

March 20, 2019

VIA E-MAIL

Mr. David W. Gibson, Executive Officer
California Regional Water Quality Control Board
2375 Northside Drive, Suite 100
San Diego, CA 92108

Subject: 2018 Pretreatment Annual Report for the Point Loma POTW
Board Order No. R9-2017-0007

Dear Mr. Gibson:

An amended San Diego Wastewater Pretreatment Program Annual Report is hereby submitted in accordance with the requirements of NPDES Permit No. CA0107409, adopted by the Regional Water Quality Control Board on April 12, 2017 and issued by the U.S. Environmental Protection Agency on October 1, 2017. Because flows from industries tributary to the South Bay Water Reclamation Plant can be diverted to the Point Loma POTW, this Report also includes data for industries tributary to the South Bay Water Reclamation Plant and Ocean Outfall.

The City is committed to protecting public health and the environment through a program of environmental management, which includes source control, wastewater treatment, an improved ocean outfall, and extensive monitoring. One key element of the program is an aggressive pretreatment and pollution prevention program to minimize toxic discharges to the sewerage system. This report includes a summary of Pretreatment Program activities and accomplishments throughout jurisdictions tributary to the Metropolitan Sewerage System, which includes the Point Loma Wastewater Treatment Plant, the North City Water Reclamation Plant, and the South Bay Water Reclamation Plant.

The Industrial Wastewater Control Program (IWCP) was created in 1982 after being formally approved by the U.S. Environmental Protection Agency. Since that time, significant enhancements have been made to the program including: (1) implementation of an Enforcement Response Plan in 1987, (2) implementation of an Annual Local Limits Re-Evaluation in 1998, and (3) establishment of a focused Enhanced Source Control group in 2003. However, with the exception of these enhancements, the program has not changed significantly since its inception.

With the City's Pure Water Program coming on-line, the Public Utilities' Department determined that critical evaluation of the IWCP and its effectiveness in protecting human and environmental health was necessary. In June 2018, the City embarked on an evaluation of the IWCP by engaging two external consultants with extensive experience in managing and evaluating large municipal pretreatment programs. The City's IWCP was evaluated for the following six areas including: (1) Permit processing, (2) Compliance inspection, (3)

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Mr. David W. Gibson
March 20, 2019

Compliance enforcement, (4) Industrial discharge monitoring, (5) Records management, and (6) Organization. Multiple areas for improvement were documented. Beginning April 20, 2019, major changes to the IWCP will occur that will improve management oversight, work processes, efficiencies, and data quality. It is the Department's plan that all changes should be implemented by the end of calendar year 2019.

This report was generated using the current data available in the IWCP's Pretreatment Information Management System (PIMS). The consultants identified issues with how some data are managed within the PIMS, and actions to correct these deficiencies are underway. Until these corrections are made, the state of the data presented here is the most accurate the program is able to provide. However, the program has flagged data on several pages throughout the report to indicate numbers that are expected to change once programmatic improvements occur. Brief explanations regarding how and why numbers may change are provided where applicable.

Should you have any questions concerning the information provided herein, or wish to discuss the report in detail, please contact John Steger of my staff, at (858) 654-4103.

Sincerely,



Peter S. Vroom, Ph.D.
Deputy Director, Public Utilities Department

JAS/rd

cc: R9Pretreatment@epa.gov
John Helminski, Assistant Director of Public Utilities, City of San Diego

POTW PRETREATMENT ANNUAL REPORT

COVER SHEET

NPDES Permit Holder or Sewer Authority Name: City of San Diego

Report Date: March 1, 2019

Period Covered by This Report: January 1, 2018 to December 31, 2018

Period Covered by Previous Report: January 1, 2017 to December 31, 2017

Name of Wastewater Treatment Plant(s) Point Loma Wastewater Treatment Plant

NPDES Permit Number CA 0107409

Person to contact concerning information contained in this report:

Name: John Steger

Title: Industrial Wastewater Control Program Manager

Mailing Address: 9192 Topaz Way, MS 901D
San Diego, CA 92123-1119

Telephone No.: (858) 654-4103

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

3-20-2019

Date



Peter Vroom, Ph.D.
Deputy Director Public Utilities

PRETREATMENT ANNUAL REPORT

PCS Data Entry Form

PPS1

POTW NAME: City of San Diego EW Blom Point Loma Metropolitan Wastewater Treatment Plant
Includes Industrial Users tributary to the City of San Diego South Bay Water Reclamation Plant and Ocean Outfall

NPDES Permit #: CA0107409 and CA0109045

Period Covered by This Report: 01/01/18 (PSSD) 12/31/18 (PSED)
Start Date End Date

Number of Significant Industrial Users in SNC with Pretreatment Compliance Schedule: 0 (**SSNC**)

Number of Notices of Violation and Administrative Orders Issued Against Significant Industrial Users: 193 (**FENF**)

Number of Civil & Criminal Judicial Actions against Significant Industrial Users: 0 (**JUDI**)

Number of Significant Industrial Users with Significant Violations Published: 11 (**SVPU**)

Number of Industrial Users from Which Penalties Have Been Collected: 0 (**IUPN**)



**E.W. BLOM POINT LOMA
METROPOLITAN WASTEWATER TREATMENT PLANT
PRETREATMENT ANNUAL REPORT**

**NPDES PERMIT No. CA 0107409
SDRWQCB ORDER No. R9-2017-0007**

JANUARY 1 – DECEMBER 31, 2018

Environmental Monitoring and Technical Services
Public Utilities Department
2392 Kincaid Road Mail Station 45A
San Diego, CA 92101
Tel (619) 758-2310 • Fax (619) 758-2309



INFORMATION ABOUT THIS REPORT

The Industrial Wastewater Control Program (IWCP) was created in 1982 after being formally approved by the U.S. Environmental Protection Agency. Since that time, significant enhancements have been made to the program including: (1) implementation of an Enforcement Response Plan in 1987, (2) implementation of an Annual Local Limits Re-Evaluation in 1998, and (3) establishment of a focused Enhanced Source Control group in 2003. However, with the exception of these enhancements, the program has not changed significantly since its inception.

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Peter S. Vroom

Deputy Public Utilities Director

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EXECUTIVE SUMMARY

1.1 INTRODUCTION

The City of San Diego is committed to protecting public health and the environment through a program of environmental management which includes pollution prevention, industrial pretreatment, chemically enhanced primary waste treatment, an improved ocean outfall, and extensive monitoring. A key element of this program is an aggressive pretreatment and pollution prevention program to minimize toxic discharges to the sewerage system. The City's federally-approved Industrial Wastewater Control Program (IWCP) consists of: 1) an industrial wastewater discharge permit system to establish industrial discharge limits and requirements; 2) periodic facility inspections and unannounced sampling; 3) effective enforcement procedures to deter violations and bring non-compliant dischargers back into compliance with discharge standards and requirements, and; 4) industrial user guidance and permit conditions designed to encourage pollution prevention and waste minimization.

1.2 PROGRAM EFFECTIVENESS

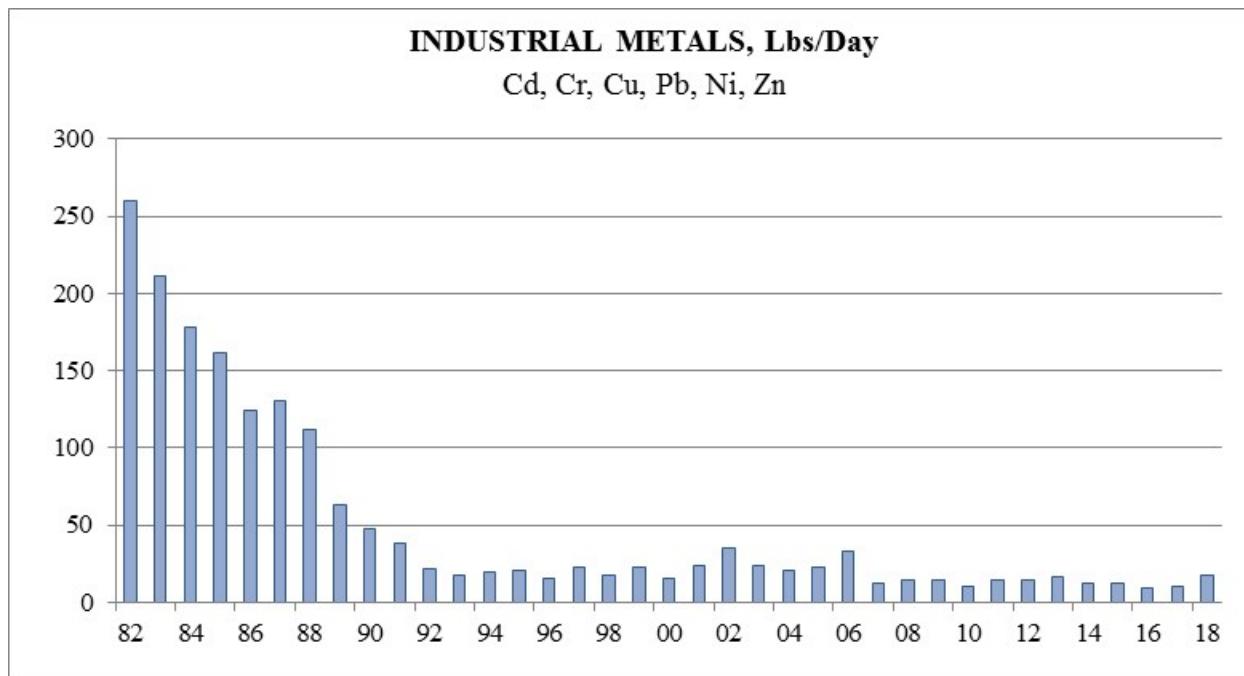
- Since 1982, while the average daily wastewater flow into the Metro System has increased by approximately 6%, the total mass of heavy metals entering the Metro collection system has decreased by more than 68%.
- Since federal approval and implementation of the program in 1982, average metal loadings contributed by industrial sources have decreased by more than 93%. Whereas in 1982, industrial discharges of metals constituted nearly 27% of all the cadmium, chromium, copper, lead, nickel, and zinc discharged to the collection system, today industrial loadings constitute 5% of the total metals discharged to the system.
- San Diego's sludge qualifies as "exceptionally clean" under the criteria set forth in 40 CFR Part 503, attesting to the effectiveness of the City's IWCP and providing maximum options for beneficial reuse of the sludge.

1.3 PROGRAM SUMMARY

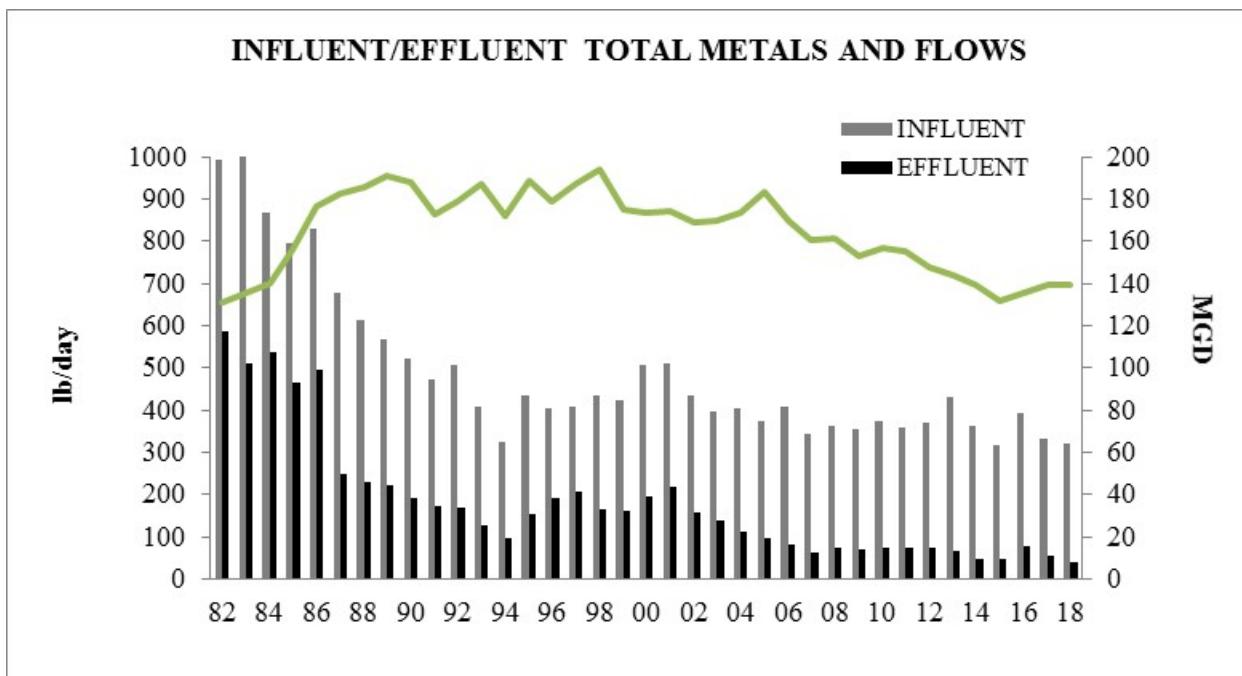
- During the year, IWCP administered 101 SIU permits, covering 123 outfalls and monitored at 157 sample points. Eleven (11) outfalls at eleven (11) facilities were in SNC during the year resulting in a Significant Non-Compliance Rate of 9% (11 of 123 outfalls). SIUs were in 100% compliance with discharge standards and requirements at 83 % of the outfalls.
- At the end of the year, 78 SIU permits remained active, and the program administered 1,211 additional control mechanisms¹, including 309 Class 2 and 3 permits¹ (13 of them were non-SIU Groundwater Discharge permits), 143 Hauled Waste permits, and 759 Best Management Practice Discharge Authorizations¹, covering targeted commercial sectors. IWCP also performed annual inspections to confirm continuing non-regulated status at 43 additional facilities with processes subject to federal pretreatment standards that either operate as stand-alone R&D facilities, do not generate regulated wastestreams, or do not discharge regulated wastestreams to sewer.

¹ Based on the current data available in the program's data system and expected to change once an extensive review of the industrial user inventory has been completed.

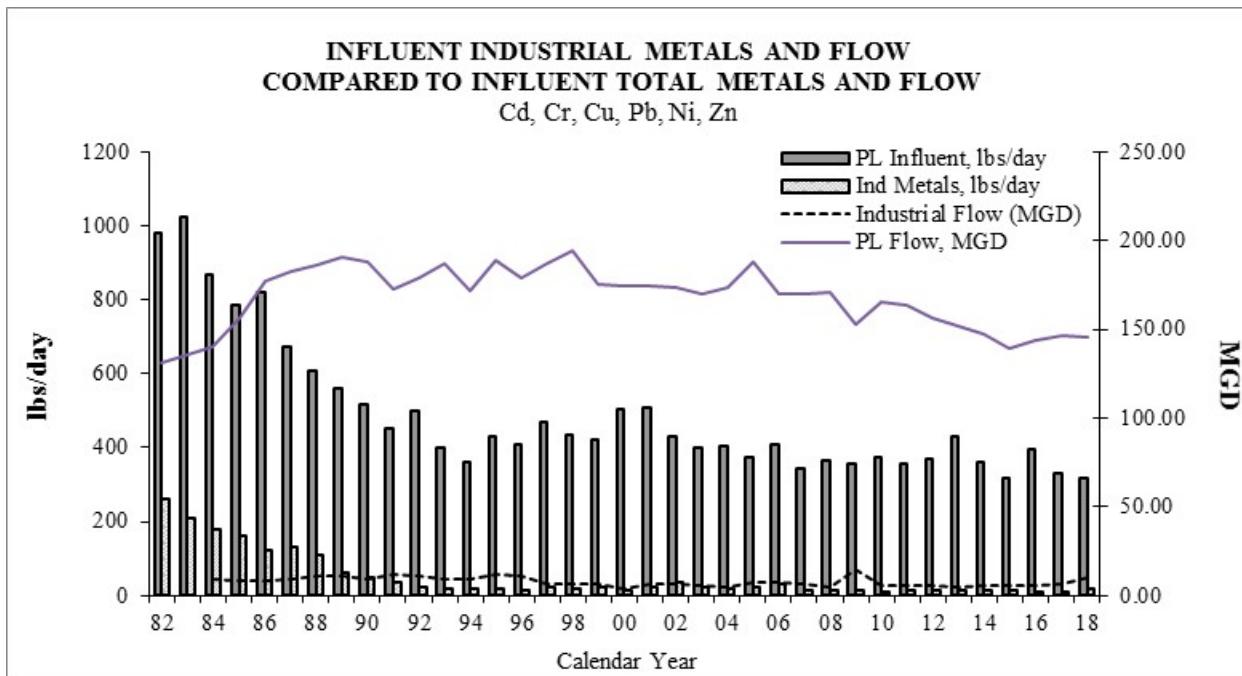
- 378 inspections were conducted, including 126 SIU pretreatment compliance inspections, 122 Source Control inspections, 53 sewer surcharge inspections, 2 complaint investigations, 14 rainwater diversion inspections, 60 storm water inspections, and 1 compliance inspection; 1,456 unannounced sampling visits were conducted; 3,684 industry samples were collected by the IWCP Sampling team for analyses; and 16,253 pollutant measurements were performed. Also, 2,839 industry self-monitoring samples were collected, and 1,186 BMP self-certifications were received and reviewed to evaluate compliance.
- 385 Notices of Violation were issued to industries for exceeding discharge limits or failing to comply with permit conditions; 193 of these were issued to SIUs. No new formal enforcement actions, including Administrative Penalty Orders and Compliance Orders, were issued. Non-compliance fees in the amount of \$29,970 and no penalties were collected.
- The annual publication list of Significant Industrial Users in SNC during the calendar year is based on compliance determinations for the entire year.
- The Annual Point Loma POTW Local Limits Re-evaluation submitted July 1, confirms that the local limits developed in 1996 remain technically justified and sufficient to protect the Point Loma POTW and the environment.
- **Average daily industrial discharges of heavy metals into the collection system since Program approval in 1982.**



- Long-term trends of Pt Loma plant flows and influent and effluent loadings of potentially toxic heavy metal pollutants are shown below.



- There were no pass-through or interference incidents attributed to industrial discharges.



Note: The industrial loadings and statistics exclude 9.87 lbs/day of copper in sanitary discharges from navy ships, which has been determined to originate from seawater corrosion of shipboard copper piping and not from industrial operations. Where there is no federal limit, metals loadings in industrial discharges that are below domestic/commercial background screening level concentrations are also excluded from the industrial loadings.

CHAPTER 2 – PROGRAM STRUCTURE

2.1 PROGRAM JURISDICTION

The IWCP administers the pretreatment program in the City of San Diego (Map areas 1 – 12) and in 11 participating agencies contributing to the San Diego Metropolitan Sewerage System, including five service areas of the San Diego County Sanitation District. Table 2.1-1 lists the areas served; Figure 2.1-1 shows the areas geographically.

Table 2.1-1 DISCHARGE AREA / AGENCY BY AREA NUMBER			
Area	Description	Area	Description
01	¹ SD: Rancho Bernardo	14	City of Coronado
02	SD: Sorrento Valley & Torrey Pines	15	City of Del Mar
03	SD: Miramar, Mira Mesa, Scripps Ranch	16	City of El Cajon
04	SD: Mission Bay, Pacific Beach, La Jolla	17	City of Imperial Beach
05	SD: Clairemont Mesa	18	City of La Mesa
06	SD: Kearny Mesa	19	City of National City
07	SD: Mission Gorge	20	City of Poway
08	SD: Point Loma, Lindberg Field	21	Santee/Padre Dam Municipal Water District
09	SD: North Downtown	22	City of Lemon Grove
10	SD: East San Diego	32	² SDCSD: Alpine Service Area
11	SD: South Downtown	33	SDCSD: Lakeside Service Area
12	SD: San Ysidro, Otay Mesa	34	SDCSD: Spring Valley Service Area
13	City of Chula Vista	35	SDCSD: Winter Gardens Service Area Maintenance District
		36	SDCSD: East Otay Mesa Service Area

¹ All flows from the Rancho Bernardo area of San Diego are treated by the Hale Avenue Treatment Plant, which is owned and operated by the City of Escondido. With the exception of parts of areas 12 and 36, which are in part diverted to the South Bay Water Reclamation Plant, the remaining areas are tributary to the City's Point Loma Wastewater Treatment Plant. Permitted flows in some areas include significant volumes of construction dewatering and groundwater remediation

² San Diego County Sanitation District: In July 2011, Areas 32 through 36, previously separate sewer districts, were incorporated into the newly-formed San Diego County Sanitation District; the former districts are now ‘service areas’.

2.2 PROGRAM ORGANIZATION

The IWCP is part of the Environmental Monitoring and Technical Services Division of the City of San Diego Public Utilities Department. The IWCP consists of four operational sub-sections; Significant Industrial User (SIU) Permits, Source Control, Enforcement, and Industrial Waste Sampling. See Figure 2.2-1 below for organizational chart.



Figure 2.1-1



Public
Utilities

San Diego Metropolitan Sewerage System
Tributary Agency Map

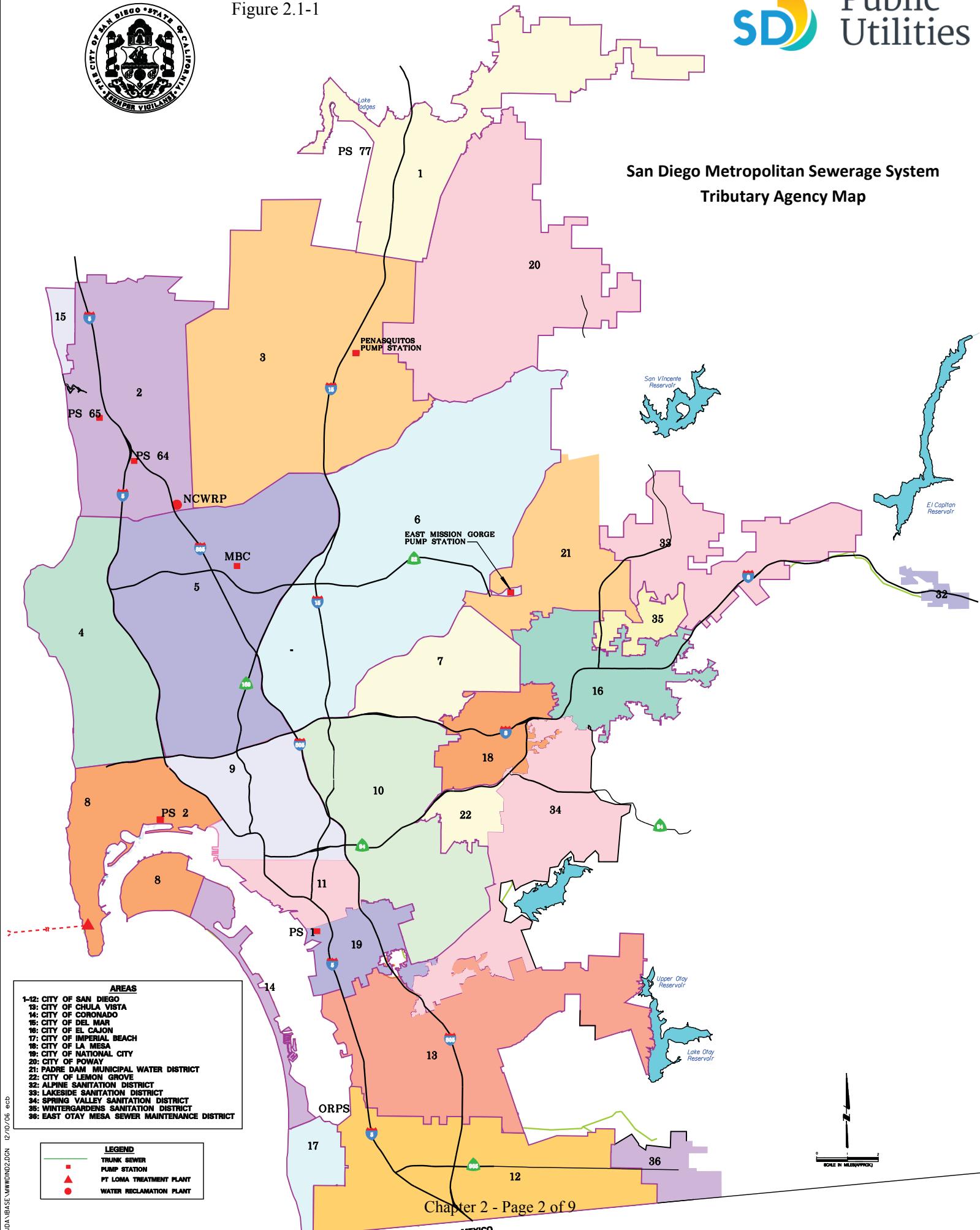
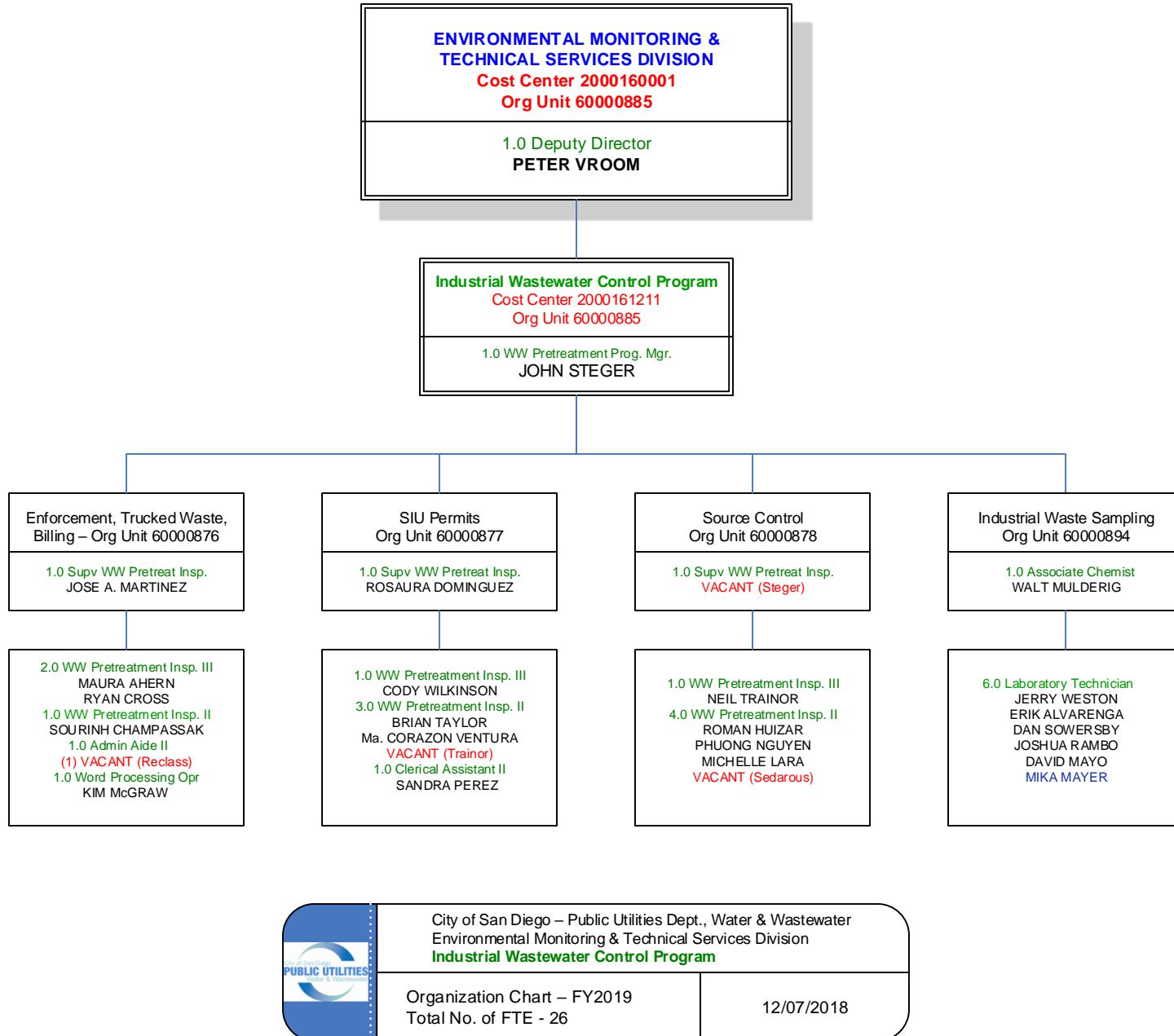


Figure 2.2-1



2.3 PERSONNEL AND BUDGET

Industrial Wastewater Control Program budgeted positions and monies are summarized below:

<u>Division</u>	<u>Section</u>	<u># Positions</u>	<u>Budget</u>
IWCP	Permits, Compliance & Sampling	26	Personnel \$ 2,833,338
	Permits & Compliance		Non-personnel \$ 387,731
	IW Sampling		Non-personnel \$ 115,562
	IW Sampling		Capital Outlay \$ 20,000
			TOTAL \$ 3,356,631

The following regulatory training was received by the inspection and sampling staff:

Date	Class Title	# attendees	# hr./ person	Total Hours	Total Cost
Various	Fall Classic: Includes HazMat Handler & Hazard Communications; First responder refresher; ISO 14001/ Environmental Impact; Distracted/Safe Driving/Just Drive; Fire Safety; Storm Water Industrial Inspections (for Inspectors); Lab safety (For lab Techs)	19	8.5	161.5	Internal
Various	EHS Injury & Minor Injury Reporting	19	1	19	e-learning
Various	Cyber Security; IT Technology	20	1.5	30	e-learning
Various	Equal Employment Opportunity	20	0.3	6	e-learning
9/26/18	First Aid/CPR	2	8	16	Internal
1/10/18 - 2/28/18	Leadership Academy: Crafting My Leadership Vision, Understanding My Impact on Others, Flexing My Communication Style, Building Trust & Empowering Others, High Performing Individuals and Teams, Leading Risky Change & Culture of Continuous Improvement	2	64	128	Internal
Various	New Employee Orientation for HR & PUD: IPP; SWPPP; SEMS; Intro to Fire Safety; Information Security; ISO 140001	1	24	24	Internal
Various	New Employee Training: Driver Operator & Vehicle Regulations & Requirements, Workers Compensation & Related Injuries, IIPP, Threat Management, Substance Abuse, Tobacco Free Workplace, Cyber Security, Proper Use of City Labor & Equipment Regulations, Conflict of interest, Record Management	1	6	6	e-learning
Various	Supervising Training: Reasonable Suspicion; Discipline & Rewards; Employee Performance Evaluation	1	32	32	Internal
Various	Tailgate: e-mail usage	5	1	5	e-learning
Various	Tailgate: Lab Safety	3	.3	.9	e-learning
10/18/18	Workshops: Interview & Resume	4	4	16	Internal
12/11/18 - 12/12/18	Qualtrax; Compliance Management Software/Document Control	2	16	32	Internal
Total				476.4	

2.4 PROGRAM CHANGES AND DEVELOPMENTS

There were no significant changes in operating the pretreatment program in the areas of administrative structure, local limits, monitoring program, legal authority, enforcement policy, or funding or staffing levels.

2.5 HOUSEHOLD HAZARDOUS WASTE PROGRAM

The City of San Diego Environmental Services Department, Public Utilities Department, and Transportation and Storm Water Departments jointly finance a Household Hazardous Waste (HHW) collection program designed to reduce the introduction of pollutants from non-point sources into sewers, storm drains, and municipal landfills. The City's permanent household hazardous waste collection facility at the Miramar Landfill is open to City of San Diego residents on Saturdays excluding holidays (such as Thanksgiving and Christmas weekends); an appointment and proof of residency is required. The City's program also sponsors seven to eight auto product recycling events per year, coordinates and advertises commercial locations that accept auto products for recycling, and conducts public outreach activities to schools and community groups. Each contributing agency has also implemented a strategy for handling household hazardous wastes originating within its jurisdiction.

**Table 2.5-1
HHW SERVICES BY MEMBER AGENCIES**

JURISDICTION	COLLECTION SERVICE	HOTLINE/EDUCATION SERVICE (Yes or No)
Chula Vista	Chula Vista Regional HHW Facility Temporary HHW Collection Events Door-to-Door Collection for Seniors/Disabled Curbside Used Oil and Filter Collection	Yes
Coronado	Coronado HHW Facility Door-to-Door Collection for Seniors/Disabled	Yes
El Cajon	El Cajon HHW Facility Curbside Used Oil and Filter Collection	Yes
Imperial Beach	Chula Vista Regional HHW Facility Door-to-Door Collection for Seniors/Disabled	Yes
La Mesa	La Mesa HHW Facility	Yes
Lemon Grove	La Mesa HHW Facility	Yes
National City	Chula Vista Regional HHW Facility Door-to-Door Collection for Seniors/Disabled	Yes
Poway	Poway HHW Facilities Door to Door Collections for City Residents	Yes
San Diego*	San Diego HHW Facility Auto Product Recycling Events Door-to-Door Collection for Seniors/Disabled	Yes
Santee	El Cajon HHW Facility Curbside Used Oil and Filter Collection	Yes
County of San Diego - Unincorporated Areas**	El Cajon and Ramona HHW Facilities Temporary HHW Collection Events Door-to-Door Collection for Seniors/Disabled	Yes

* **City of San Diego** includes communities such as La Jolla, Mira Mesa, Normal Heights, North Park, Otay Mesa, Pt. Loma, Rancho Bernardo, Rancho Penasquitos, and San Ysidro.

** Unincorporated Areas include communities such as Alpine, Lakeside, Winter Gardens, and Spring Valley.

2.6 STORM WATER DIVISION

The City's Transportation & Storm Water Department/Storm Water Division implements Monitoring and Inspection, Policy and Enforcement, Construction and Development Standards, Watershed Planning, Education and Outreach, and Administration of the Storm Water Division. The inspection groups perform commercial, industrial, and municipal facility inspections to ensure compliance with the minimum best management practices listed in Appendix IX of the Jurisdictional Runoff Management Plan (JRMP) and the Municipal Code (43.0307(a)). In addition, the storm water code enforcement unit investigates alleged illegal discharges and takes enforcement action against violators of the Storm Water Management and Discharge Control ordinance (San Diego Municipal Code 43.0304). The IWCP assisted the Storm Water Program by performing 59 industrial storm water compliance inspections in the City of San Diego, including 5 Storm Water Pollution Prevention Plan reviews, and providing findings to the Storm Water Pollution Prevention Program.

2.7 DESCRIPTION OF PROGRAM TO QUANTIFY, CHARACTERIZE, REGULATE, AND TREAT FLOW FROM LOW-FLOW URBAN RUNOFF DIVERSION AND FIRST FLUSH INDUSTRIAL STORM WATER DIVERSION SYSTEMS ROUTED TO THE SANITARY SEWER SYSTEM

2.7-1: Municipal Low Flow Storm Water Diversion Systems

Waste streams originating in storm drains tributary to City of San Diego low flow diversion structures have been monitored to characterize the pollutant loads and ensure that the City's collection and treatment facilities will not be harmed by the pollutants in the accepted storm water. Some low flow diversion systems are controlled by sensors that automatically shut the diversions off during rain events; others are manually diverted back to storm during rain events to protect the collection system and treatment facilities from hydraulic overloads. Analytical results have established that the pollutant loadings have not interfered with or passed through the treatment plant; therefore, existing plant processes are sufficient to treat the additional loads contributed as a result of the low flow diversions. In addition, operational experience has demonstrated that the automatic and manual controls have effectively prevented any hydraulic impacts on the collection or treatment system. The City is working with participating agencies to ensure any low flow diversion systems they may install conform to these same standards and provide the same levels of collection system and treatment plant protection.

2.7-2: First Flush Industrial Storm Water Diversion Systems

In recognition of the fact that there may be situations where runoff from industrial or commercial facilities may not meet Regional Water Quality Control Board discharge standards, the City has worked with industrial facilities to provide for capture and discharge to the sewer of first flush storm water runoff where it is clearly demonstrated that the pollutant and/or hydraulic load will not negatively affect the collection or treatment system. The industry is required to provide information about the tributary area, diversion mechanism, capture and holding facilities, and expected pollutants, and must demonstrate adequate discharge controls prior to receiving authorization for discharge. In general, facilities must capture and hold storm water and may discharge it to sewer no sooner than twenty-four hours after the end of the last rain event. Careful evaluation of analytical data for proposed discharges, determination of available line capacity, and review of proposed discharge controls ensures that the industrial first flush discharges will not negatively impact the collection system or the treatment facilities.

2.8 PRETREATMENT PROGRAM HISTORY

Industrial wastewater control activities were initiated by the City in the late 1960s and informally continued through the 1970s. Sewerage service contracts with the Metro agencies were adopted in 1960 and later became the basis for participation of the Metro Agencies in the IWCP, approved by EPA in 1982.

- 1981 Industrial Survey conducted, building on work of 1970s.
- 1981-2 Consultants develop program structure and procedures; submit to EPA for approval.
- 1982 Program formally approved by EPA on July 1, 1982.
- 1983 IW Ordinance, permit fees and trucked waste fees approved by City Council.
- 1983-5 Number of permits increased from 300 to 1200+. Compliance conferences with IUs.
- 1985 NOVs initiated. Program audit by EPA and RWQCB results in findings of excellent data management, knowledgeable staff, and good procedures for permitting, inspecting, and sampling; need for stronger legal authority in Municipal Code and with contract agencies.
- 1986 First Annual Pretreatment Report.
- 1987 First Pretreatment Compliance Inspection (PCI). First Enforcement Response Plan developed. Interjurisdictional Agreements (IJAs) with Metro Agencies initiated.
- 1988 PCI by RWQCB results in no required Program actions.
- 1989 Estimated capital investment in pretreatment equipment by industries in the San Diego service region exceeds \$20 million.
- 1990-1 Consent Decree, EPA trial in federal court for secondary treatment, and Administrative Order.
- 1991-2 Program audit by EPA, SWRCB, and RWQCB in March 1991 followed by a Pretreatment Program Evaluation (PPE) from May 1991 through August 1992.
- 1992 Technical fact sheets initiated, sampling frequencies modified to comply with PPE recommendations.
- 1993 Administrative Order issued to program incorporating Consent Decree and PPE recommendations. All AO requirements completed by due dates, including fact sheets completed, SIU permits reissued, and Enforcement Response Plan submitted.
- 1994 Waiver application initiated by City.
- 1995 Waiver granted, new NPDES Permit issued; PCI by SWRCB establishes no requirements; new Pretreatment Information Management System (PIMS) implemented; Administrative Civil Penalty policy implemented.
- 1996 Urban Area Pretreatment Program requirements satisfied; local limits study and innovative non-CIU contributory flow industrial pollutant loadings allocation strategy results in proposed modification of local limits; PCI by SWRCB establishes no requirements.
- 1997 Public participation meetings held by the City and RWQCB prior to adoption of Urban Area Pretreatment Program and new local limits; SIU permits modified to include new local limits.

- 1998 Tijuana Industrial Wastewater Control Training Project conducted with 30 trainees completing course in pretreatment facility inspections, laboratory procedures, and field work; City participates in national Silver Council / AMSA study; first Annual Local Limits re-evaluation confirms 1996 limits remain valid; graphs of heavy metals discharged by industry revised to include only SIU discharges; targeted commercial sectors issued BMP discharge authorizations.
- 1999 Tijuana Project continues with wastewater characterization study and laboratory personnel training; ordinance provisions relating to General and Specific Prohibitions and civil penalties strengthened; Program assumes implementation of regulations in 4 County Sanitation Districts.
- 2000 RWQCB report from December 1999 audit requires SDMC revisions to detail specific authorities and increase maximum criminal penalties to \$25,000 / day per violation; revision adopted by City Council in November 2000. Permit document generation and program billing automated. IW Lab fully implements ICP-MS for all metals analyses.
- 2001 IW Lab personnel assist with translation of Ken Kerr Pretreatment Program training manual and videos into Spanish; Pt Loma Waiver Renewal Permit Application submitted.
- 2002 Regional Board and EPA issue waiver permit for the Point Loma Treatment Plant. South Bay Water Reclamation Plant comes on-line. Program provides inspector training in Tecate, Mexico and performs storm water compliance inspections at SIUs to assist the Storm Water Pollution Prevention Program. IW Lab continues to provide sampling training and services in Tijuana, Tecate, Mexicali, and Ensenada, Mexico.
- 2003 New group created to administer source control mechanisms and respond to complaints. Increased focus on surveillance monitoring.
- 2004 Program continues to perform Storm Water P³ assistance, and to participate in cooperative program of technical assistance with the State of California and Mexico.
- 2005 Program initiates classification of Large User account billing rates under the 10/01/04 new rate structure.
- 2006 Program initiates regulation of remediation sites with free product or discharging > 14,000 gpd and construction dewatering sites discharging > 25,000 gpd as SIUs.
- 2007 Program and IW Lab participate in Business Process Re-engineering effort to develop Most Efficient Organization resulting in loss of 2 Inspector II positions, 1 Assistant Chemist position, and 1 Assistant Laboratory Technician position.
- 2008 Program performs study to identify sources of TDS to reclamation plants and adds program TDS monitoring to new permits tributary to reclamation facilities; initiates rainwater diversion testing and certification requirements in permits; allocates 0.7 Inspector III position to sewer surcharge evaluation reviews and approvals.
- 2009 Program quantifies self-regenerating water softener TDS contributions from regulated industries.
- 2010 Program reviewed Interjurisdictional Pretreatment Agreements and Ordinances for all Participating Agencies to identify deficiencies.
- 2011 Program surveyed dental facilities to evaluate compliance with voluntary ADA BMPs; program automated billing for imported flows and hauled waste surcharges.
- 2012 Program developed proposed changes to Municipal Code and Interjurisdictional Pretreatment Agreements.

- 2013 Independent audit of program permit administration, billing, and laboratory operations.
- 2014 Cost of service developed for each program activity.
- 2015 The IW Lab's Data Management and Field/Wet Chemistry groups were combined with the IWCP section, and the Inorganic and GC/MSA groups were combined with the Environmental Chemistry Services section.
- 2016 Modified permits to enforce an instantaneous limit for oil and grease instead of a daily maximum.
- 2017 Waiver granted, new NPDES Permit issued. The dental amalgam discharger inventory and survey forms were created.
- 2018 Independent audit conducted to determine IWCP's readiness to support the department's Pure Water effort and identify areas for improvement. Initial round of dental amalgam BMP surveys were mailed.

CHAPTER 3 - DISCHARGE PERMITS

3.1 INTRODUCTION

The IWCP implements an industrial wastewater discharge permit system for the City of San Diego and 11 other Participating Agencies whose sewage is treated by the Point Loma Wastewater Treatment Plant (PLWTP). The Program regulates pollutant discharges into the Metropolitan Sewerage System from industrial facilities by issuing permits that establish enforceable pollutant limits and authorize civil and criminal penalties for discharge violations. They also establish sampling, reporting, record keeping, and notification requirements. Permits are issued for a maximum of five years and are non-transferable.

3.2 PERMIT AUTHORITY

On June 6, 1983, the San Diego City Council adopted Ordinance Sections 64.01 through 64.05 of Chapter VI, Article 4 of the San Diego Municipal Code pertaining to industrial waste discharges, permits, and regulations. Section 64.07, establishing specific pretreatment regulations for wastes discharged from commercial food establishments, was added on July 11, 1988. Revisions adopted in 1988, 1989, 1993, and 2000 strengthened pretreatment provisions and authorized increased penalties. The current Chapter 6, Article 4 of the Municipal Code is available on the Internet at: <http://www.sandiego.gov/city-clerk/officialdocs/legisdocs/municode/muni.shtml>

The IWCP implements the pretreatment program in all agencies served by the Metropolitan Sewerage System in accordance with contractual service agreements and Interjurisdictional Pretreatment Agreements signed by the City of San Diego and each of the participating agencies. These agreements establish the Program's authority to implement and enforce pretreatment regulations in contributing agencies and require the agencies to adopt equivalent ordinances, penalties, and procedures for regulation of industrial users.

3.3 PERMIT CLASSIFICATIONS

Permit classifications include Industrial Class 1, Class 2, and Class 3; Trucked Waste permits; and Groundwater Discharge Permits. Class 4 and 5 are used for facilities that do not require permits.

Class 1 Permits: Class 1 dischargers are defined as those users with processes subject to federal categorical pretreatment standards. These users require source control, pretreatment, or both.

Class 2 Permits: Class 2 permits are issued to targeted industrial sectors, which have some toxic constituents in their discharge but are not subject to federal categorical pretreatment standards. Class 2 permits may include numeric limits, as at industrial laundries and membrane manufacturers discharging >25,000 gpd, or Best Management Practice requirements (BMPs), as at laboratories, radiator shops, and hospitals. Groundwater remediation projects receive Class 2 permits.

Class 2C Permits: Facilities that, in addition to conducting processes subject to federal categorical pretreatment standards that **do not discharge to sewer**, perform processes which have some toxic constituents in their discharge, but are not subject to federal categorical pretreatment standards.

Class 2Z Permits: Facilities that, in addition to conducting processes subject to federal categorical pretreatment standards that **do not generate process wastewater**, perform processes which have some toxic constituents in their discharge, but are not subject to federal categorical pretreatment standards.

Class 3 Permits: Class 3 permits are issued to targeted industrial sectors to regulate conventional pollutants. Class 3 facilities may include numeric limits, as at commercial laundries discharging > 25,000 gpd, or Best Management Practice requirements (BMPs), as at auto repair facilities and boat- and shipyards. Construction dewatering projects receive Class 3 permits.

Class 3C Permits: Facilities that, in addition to conducting processes subject to federal categorical pretreatment standards that **do not discharge to sewer**, perform processes that discharge process wastewater containing conventional pollutants.

Class 3Z Permits: Facilities that, in addition to conducting processes subject to federal categorical pretreatment standards that **do not generate process wastewater**, perform processes that discharge process wastewater containing conventional pollutants.

Class 4 (No permit required): Class 4 facilities include industries with sanitary flow only and Class 2 and 3 facilities with flows below permitting thresholds (25 gpd and 2500 gpd respectively); these Class 4 facilities are re-evaluated every five years.

Class 4C (No permit required): Facilities with processes subject to federal categorical pretreatment standards that generate process wastewater and have elected to go zero discharge to sewer are issued Class 4C “Conditional Permit Waiver” letters. These facilities are inspected annually, at which time they must also sign a Certification of Zero Discharge of Federally Regulated Wastewater as a condition of retaining their Class 4C status.

Class 4Z (No permit required): Facilities with processes subject to federal categorical pretreatment standards that generate no process wastewater are issued Class 4Z letters. These facilities are inspected annually, at which time they must also sign a Certification of Zero Regulated Wastewater generated as a condition of retaining their Class 4Z status.

Class 5 (No permit required): Class 5 facilities include industries with sanitary flow only and minimal potential to ever generate industrial wastewater.

Trucked Waste Hauler Permits: Permits are issued to trucked waste haulers authorizing the disposal of wastes into the Metro System at designated dumpsites. Three types of waste hauler permits are issued:

Domestic: For hauling of domestic septic tank/cesspool, holding tank and portable toilet wastes. These permits are issued for one year.

Industrial: For hauling of industrial wastes under generator-specific permits; wastes under one permit cannot be combined with any other waste.

Listed Industrial: For hauling of listed dilute wastestreams such as water softener regenerant and swimming pool water; these wastes can be combined, and no generator permit is required.

Trucked Waste Generator Permits: Generators that propose to have wastes hauled to the City sewer dumpsite must obtain a Trucked Waste Generator Permit. These permits specify a source, such as bilge water from a Navy ship and are issued for the duration of the job. The generator must collect a representative sample of the proposed discharge, analyze for pollutants known or expected to be present, and submit the results with the permit application. Sampling and reporting are required monthly thereafter for the duration of the job.

Temporary Groundwater Discharge Permits: These permits are issued for flows resulting from construction dewatering and groundwater remediation projects, where no alternative disposal method is reasonably available. These permits are issued for a maximum of two years, after which time the generator must discharge under an NPDES permit; purchase sewer capacity, if available; or cease discharge. In 2006, the program began regulating groundwater remediation discharges >14,000 gpd or having free product; and construction dewatering discharges > 25,000 gpd as SIUs.

Class 2F and 4D Best Management Practice (BMP) Discharge Authorizations: These authorizations consist of a statement of BMP requirements followed by a certification of compliance for management and discharge of silver-rich solutions (2F) or dry cleaning solvents (4D). When signed by the commercial discharger, the certification authorizes discharges in compliance with BMP requirements for a period of up to five years. Random inspections are performed after receipt of the certification to ensure compliance. Additionally, re-certification is required every six months. Implementation of the BMP Certification and Discharge Authorization programs in 1998, in lieu of the previously applied numeric limits, enabled the program to extend coverage of BMP requirements with no increase in inspection staff and a reduction in laboratory sampling and analysis costs formerly associated with the targeted sectors.

Batch Discharge Authorizations: Batch Discharge Authorizations for one-time, or short-term non-routine discharges not otherwise covered by a current permit, are issued subject to review of analytical data from a sample of the proposed discharge and compliance with all applicable requirements and standards.

3.4 SIGNIFICANT INDUSTRIAL USERS (SIUs)

The Program defines a Significant Industrial User (SIU) in accordance with Federal regulations, as an Industrial User that:

1. Is subject to federal categorical pretreatment standards under 40 CFR 403.6 and 40 CFR chapter I, subchapter N; and
2. Any other industrial user that:
 - (a) Discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, non-contact cooling and boiler blowdown wastewater); or,
 - (b) 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,
 - (c) Is designated as such by the Control Authority 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. For metals, program policy defines "reasonable potential" as a facility having the potential to discharge 5% or more of the allowable industrial headworks loading in a single non-routine discharge. For groundwater remediation sites, the presence of free product or discharges >14,000 gpd have "reasonable potential" and are regulated as SIUs.

Streamlining regulations provide that the Program may determine that an Industrial User subject to federal categorical pretreatment standards under 40 CFR 403.6 and 40 CFR Chapter I, Subchapter N is a Non-Significant Categorical Industrial User rather than a Significant Industrial User in accordance with requirements and conditions established at 40 CFR 403.3(v)(2). The program has not implemented this provision of the streamlining regulations.

All Class 1 permittees are SIUs. Class 2 and Class 3 permittees having flows > 25,000 gpd are also SIUs (flow SIUs). Groundwater remediation sites having free product or discharging > 14,000 gpd are also SIUs. As of the end of 2018, the Program included 78 SIUs of which 36 are Class 1 permittees subject to federal categorical pretreatment standards (CIUs); 15 are Class 2 flow SIUs (including 4 construction dewatering projects and 4 groundwater remediation projects), 6 are Class 2 slug potential SIUs (including 5 groundwater remediation projects with free product); 14 are Class 3 flow SIUs (including 6 construction dewatering permits); 2 are Class 3 high-strength SIUs; and 5 are Class 3 slug potential SIUs.

3.5 IDENTIFICATION OF INDUSTRIAL USERS

The City of San Diego utilizes the following methods to maintain a complete and current Industrial User Inventory, and to identify new sources or SIUs:

1. Industrial User application requests.
2. Referrals from the following sources:
 - County Department of Health Services Hazardous Materials Management Unit
 - City of San Diego Development Services Mechanical Plan Check Section
 - Public Works Departments of Participating Agencies' Permit Assistance Centers
 - City of San Diego Economic Development Coordinators
3. Drive-by surveys
4. Annual review of area Yellow Page telephone directories, both hardcopy and internet. The new listings are compared with the previous directory and current IU inventory to check for new, relocated, and closed businesses.
5. Questioning of industry contacts about their competitors in the area.

3.6 SIU PERMIT REQUIREMENTS

The Program's SIU permits identify pollutants of concern; list prohibited discharges; specify applicable federal or local limits, standards, and requirements; require access for sampling and inspections; describe sources and volume of the authorized industrial discharge; and specify self-monitoring and reporting requirements. Permits may also establish additional requirements and compliance schedules.

The San Diego Municipal Code authorizes the Program Manager to establish local limits (see Table 3.6-1) and apply those limits in user permits. Local limits were developed to apply only to SIU facilities: they are applied such that each SIU gets the full federal allowance for applicable federally regulated pollutants and the local limit for each locally regulated pollutant that is not federally regulated and that is discharged by the facility at a concentration higher than background levels. SIU sampling and facility inspection frequencies meet or exceed the required minimum standards set by regulations and EPA Guidance.

SIU permits incorporate detailed fact sheets and, when determined necessary, require formal Slug Discharge Control Plans.

Table 3.6-1 LOCAL CONTRIBUTORY FLOW DISCHARGE LIMITS APPLICABLE TO SIUs			
Constituent	Instantaneous Limit	Constituent	Daily Maximum Limit
pH	5.0 - 12.5	Cadmium	1.0 mg/L
Flash Point	> 140 Deg F	Chromium	5.0 mg/L
Plant and Animal-based Grease and Oil	500 mg/L	Copper	11.0 mg/L
Dissolved Sulfides	1.0 mg/L	Lead	5.0 mg/L
Temperature	< 150 Deg F	Nickel	13.0 mg/L
		Zinc	24.0 mg/L
		Cyanide, Total	1.9 mg/L

Note: Local limits apply to SIU discharges where the parameter is not subject to a federal CIU pretreatment standard and sampling has demonstrated that the facility discharges the pollutant at > background concentration levels.

3.7 PROGRAM ACTIVE PERMITS

As of the end of 2018, the IWCP was administering 387 active Class 1, 2, and 3 permits, consisting of 36 CIU permits, 42 Flow or Pollutant of Concern SIU permits (including 19 SIU Groundwater Discharge permits), and 309 non-SIU permits (including 13 non-SIU Groundwater Discharge permits). The program also administered 143 Trucked Waste permits and 759 Pollution Prevention Best Management Practice Discharge Authorizations, as summarized in Table 3.7-1*. There are 34 Class 4C, zero-discharge, and 1 Class 2C, zero-discharge operation, facilities that are inspected annually, as well as 5 Class 4Z, zero generation, and 3 Class 2Z, zero-generation operation, facilities that are inspected every two years, to confirm no discharge from federally regulated processes. An additional 2,273 active IUs are classified as Class 4/4S, with no, or limited, discharge, and 205 facilities are classified as Class 5, having no potential to discharge.

**Table 3.7-1
ACTIVE PERMITS* METROWIDE AT YEAR END**

Year	Class 1	Class 2	Class 3	Trucked Waste	¹ GW	² BMP	⁵ Total Permits	³ CIU Class 2C, 2Z, 4C, 4Z	⁴ Other Class 4/5
1998	72	593	53	64	6		788		
1999	73	406	39	85	15	1,192	1,795	36	1,488
2000	70	369	30	79	15	1,215	1,763	38	1,599
2001	73	411	37	71	14	1,287	1,879	41	1,668
2002	66	410	35	75	17	1,280	1,866	38	1,570
2003	58	378	30	82	26	1,175	1,723	35	1,527
2004	60	368	35	85	19	1,144	1,692	39	1,572
2005	51	352	43	83	34	1,142	1,671	36	1,858
2006	50	340	35	98	30	1,123	1,646	38	1,896
2007	49	324	37	107	34	1,077	1,594	37	1,962
2008	48	299	37	113	33	1,022	1,519	37	2,088
2009	42	297	44	118	33	835	1,336	33	2,160
2010	44	292	46	119	48	922	1,423	35	2,251
2011	43	285	46	114	40	890	1,378	34	2,324
2012	42	274	45	120	43	868	1,349	35	2,378
2013	41	266	44	112	42	855	1,318	38	2,373
2014	41	260	46	131	33	804	1,282	40	2,392
2015	41	258	55	115	39	779	1,248	40	2,378
2016	40	310	54	151	39	768	1,323	42	2,369
2017	39	302	56	149	35	766	1,312	40	2,480
2018	36	297	54	143	32	759	1,289	43	2,478

¹Groundwater Discharge Permits are either Class 2 (Remediation) or Class 3 (Construction Dewatering). They may also be Flow or Pollutant of Concern SIUs.

²Best Management Practice Discharge Authorizations.

³Facilities with categorical processes but no generation/no discharge from regulated operation(s); inspected annually.

⁴Active facilities that are dry or have industrial flows < permitting thresholds; no permit is required.

⁵Includes trucked waste permits.

*Based on the current data available in the program's data system and expected to change once an extensive review of the industrial user inventory has been completed.

The program continues to issue temporary Batch Discharge Authorizations in lieu of full permits wherever appropriate; the program processed 105 of these authorizations.

3.8 PROGRAM SIU PERMITS

Table 3.8-1 lists the number of active categorical (CIU) and non-categorical significant industrial user (SIU) permits as of December 31 for each year. Decreases from late 1990s to 2005 were due to either closure, relocation of manufacturing operations, or installation of technology that recycled or reclaimed all wastewater, thereby resulting in zero discharge of process water by former SIUs. In 2007, the program established criteria for regulating groundwater remediation facilities and construction dewatering operations as SIUs due to one or more of the following concerns: toxicity, fire/explosion hazard, or hydraulic capacity in the collection system. The increase in the program's SIU inventory since 2007 is due to inclusion of these facilities.

**Table 3.8-1
SIGNIFICANT INDUSTRIAL USERS PERMITTED METROWIDE**

Year	Categorical Significant Industrial Users (CIUs)	Non-Categorical Significant Industrial Users (SIUs)	Total SIUs
1998	72	16	88
1999	73	15	88
2000	70	16	86
2001	73	18	91
2002	66	20	86
2003	59	19	78
2004	60	21	81
2005	51	19	70
2006	50	20	70
2007	49	25	74
2008	48	24	72
2009	42	33	75
2010	44	38	82
2011	43	37	80
2012	42	35	77
2013	41	34	75
2014	41	33	74
2015	41	41	82
2016	40	39	79
2017	39	39	78
2018	36	42	78

3.9 CHANGES IN POINT LOMA SIU INVENTORY

Table 3.9-1: Changes in SIU Inventory						Note: UT; = Extracted Groundwater Permit
FACILITIES that BECAME SIUs						See report beginning page 11
SIU FACILITIES INACTIVATED						See report beginning page 14
SIU FACILITIES that REPORTED a NAME CHANGE						
Facility	Name	Class	Permit	Date	Prior Name	
03-0920	Alphacoat Finishing LLC	1	06-A	10-Apr-18	A to Z Metal Finishing	
03-0779	IriSys LLC	1	04-C	11-Apr-18	Irisys Inc	
05-0684	Stallergenes Greer dba Allermed Laboratories Inc	1	06-A	10-May-18	Allermed Laboratories Inc	
06-0058	Kyocera International Inc	1	06-B	09-Apr-18	Kyocera America Inc	
03-0966	WC IPA LLC	3	04-A	16-Oct-18	Green Flash Brewing Company	
12-0220	Ajinomoto Foods North America Inc	3	05-A	10-May-18	Southwest Products LLC dba Circle Foods	
FORMER SIU FACILITIES that BECAME NON-SIUs						
Facility	Name	Class	Permit	Date	Comments	
16-0529	Triumph Fabrications - San Diego Inc	1	05-A	10-Jun-18	Re-classified because IU became a zero-discharger.	
11-0040	UT; San Diego Metropolitan Transit System	2	04-A	12-Apr-18	Permit never issued. Inactivated after billing IF.	
03-1176	Ballast Point Brewing Scripps Ranch	3	03-A	12-Jul-18	No longer producing beer, therefore, not a SIU. Class 4 waiver issued.	

3.10 BASELINE MONITORING REPORTS REQUESTED OR RECEIVED

Facility Name	Facility	BMR Requested	BMR Received
nVent - Schroff Inc	03-1203	03-Aug-18	12-Oct-18

3.10a FACILITIES OPERATING UNDER A BASELINE MONITORING REPORT

See report beginning page 15.

3.11 DISTRIBUTION OF PERMITS AND INDUSTRIAL FLOW

Table 3.11-1 DISTRIBUTION OF PERMITS* AND INDUSTRIAL WASTE FLOW BY AREA

The geographical areas are described in Table 2.1-1

Area	Class 1	IW (GPD)	Class 2	IW (GPD)	Class 3	IW (GPD)	BMP	Total Permits/ BMPs	Total GPD	Class 2C, 2Z, 4C	Class 4
01	0	0	1	26	0	0	0	1	26	2	4
02	5	29,232	67	612,312	2	432,320	32	106	1,073,864	2	97
03	6	3,006	57	36,219	8	165,441	63	34	204,666	7	213
04	0	0	9	270,834	2	1,410	55	66	272,244	0	99
05	3	6,785	23	54,951	7	4,215,873	108	141	4,277,609	1	234
06	2	19,510	13	55,707	3	3,650	26	44	78,867	2	90
07	0	0	5	28,871	1	2,577	19	25	31,448	0	21
08	1	98,410	14	236,994	2	9,077	31	48	344,481	4	96
09	0	0	11	258,362	2	45,950	79	92	304,312	0	227
10	0	0	9	10,462	1	3,195	51	61	13,657	0	131
11	2	46,106	21	1,143,563	7	459,000	10	40	1,648,669	3	101
12	3	263	3	11,944	10	328,728	18	34	340,935	5	60
13	1	34,274	16	50,272	2	8,277	60	79	92,823	0	178
14	0	0	1	345	0	0	11	12	345	0	12
15	0	0	0	0	1	422,000	5	6	422,000	0	12
16	3	37,234	15	21,370	0	0	61	79	58,604	9	193
17	0	0	0	0	0	0	5	5	0	0	5
18	0	0	3	4,790	0	0	43	46	4,790	0	67
19	0	0	8	15,179	1	3,986	32	41	19,165	2	120
20	4	36,212	4	16,048	2	41	20	30	52,301	3	74
21	4	1,200	6	2,345	0	0	15	25	3,545	1	104
22	0	0	2	2,985	0	0	5	7	2,985	0	27
32	0	0	0	0	0	0	2	2	0	0	9
33	0	0	5	2,049	0	0	3	8	2,049	0	26
34	1	373	2	91	2	741,580	5	10	742,044	2	48
35	0	0	1	49	0	0	0	1	49	0	23
36	1	33,375	1	45,500	1	13,699	0	3	92,574	0	2
Total	36	345,980	297	2,881,268	54	6,856,804	759	1,146	10,084,052	43	2,273

* Totals do not include trucked waste permits and are based on the current data available in the program's data system and expected to change once an extensive review of the industrial user inventory has been completed.

3.12 PROGRAM INSPECTION AND MONITORING REQUIREMENTS

When an application for a new permit is received, a site inspection of the discharger's facility and operations is conducted to identify and characterize wastewater flows and pollutants; obtain process information; determine applicable federal pretreatment standards, if any; locate discharge points where limits apply and compliance will be determined; and communicate permit requirements, such as Standard Conditions, General and Specific Prohibitions, and site-specific sampling, analysis, and reporting requirements.

SIU permits: After a permit is issued, the IWCP Laboratory sampling crews make periodic unannounced site visits to collect samples of the permittee's discharge over a 24-hour period, using automatic samplers; grab samples are collected to determine compliance with discharge standards for grease and oil, total toxic organics, cyanide, and pH. Samples are collected, preserved, and analyzed in accordance with requirements set forth at 40 CFR Part 136. Analytical results are used to determine compliance status, identify operational and housekeeping problems, and evaluate effectiveness of pretreatment equipment. Annual inspections are performed at all SIU facilities to evaluate on-going process and pretreatment operations and maintenance, identify operational changes requiring a permit amendment, evaluate the need for a slug control plan, and maintain the industry's awareness of Permit requirements. SIUs also have self-monitoring (sampling and analysis) and reporting requirements as conditions of their permits.

Non-SIU permits: Permits include local limits or best management practices and semi-annual certification requirements. Sampling and analysis is performed to determine compliance with limits.

3.13 INDUSTRIAL WASTE SAMPLING AND ANALYTICAL SERVICES

In addition to industry monitoring, the City's Industrial Wastewater Control Program sampling and laboratory services sections continue to:

- Conduct quarterly collection system sampling and analysis to provide data for the reevaluation of the Local Limits
- Conduct quarterly sampling and analysis of wastewater from the metropolitan participating agencies to determine their respective sewage-strength contributions for billing purposes
- Conduct monitoring of trucked liquid waste discharges 72 hours/week at Pump Station 1

In 2018, the IWCP Laboratory also continued to analyze wastewater samples from the City of Tijuana, Baja California, Mexico in support of their Pretreatment Program. This project was funded by the USIBWC.

3.14 SUMMARY OF ROUTINE SAMPLING AND INSPECTION STATISTICS

During the period covered in this report, IWCP personnel conducted 124 scheduled SIU facility inspections, 119 non-SIU Source Control inspections, 13 rainwater diversion inspections, 50 billing surcharge inspections, 59 storm water inspections, 1 enforcement inspections, and 2 complaint investigations. Industrial Wastewater Control Program Laboratory personnel conducted 1,434 unannounced sampling visits; collected 3,476 industry samples; and performed 12,998 analyses. Inspection and sampling statistics for the last 10 years are presented in the table below. Industrial users submitted results from 2,464 self-monitoring samples; they also submitted 1,039 self-certifications of compliance.

Action / Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Scheduled Facility Inspections	823	719	697	794	611	545	595	495	343	367
Unscheduled Sampling Events	2,063	2,052	2,392	1,971	2,241	2,050	1,597	1,671	1,584	1,434
*Program Samples Collected	4,948	4,935	5,555	5,146	5,100	4,639	3,826	3,726	3,798	3,476
IWL Analyses Performed	17,778	15,786	18,773	17,343	18,543	18,538	16,849	9,886	14,946	12,998
*Self-Monitoring Samples	2,875	3,238	3,237	3,127	2,880	2,643	2,547	2,149	2,765	2,464
Self-Certifications	1,320	1,228	1,167	1,102	1,039	946	978	852	1,149	1,039

3.15 TRUCKED WASTE PERMITS

In 2018, 102 industrial trucked waste generator permits were issued; 31 trucking companies registered with the program to provide hauling services for industrial wastes; and 32 domestic waste hauler permits were issued. Most industrial trucked wastes originate from dewatering of grease trap wastes, ship maintenance and repair, and private treatment system sludge disposal. Domestic wastes originate from portable toilets (construction sites, public events), septic holding tanks, and septic tanks (non-sewered residences). The designated discharge point to the POTW for all hauled wastes is at Pump Station #1 (PS1) on Harbor Drive.

Approximately 65.1 million gallons of domestic and industrial wastes were received at Pump Station #1 from trucked waste haulers. A total of 4,966,000 gallons of grease trap water was received after separation of grease, solids, and oils; this volume is decreasing as technology enabling the production of biofuels from grease trap wastes improves. A total of 2,713,460 gallons of sludge was received from other POTWs, water treatment plants, and Indian reservations. All truckloads are logged in at the pump station and monthly billings are prepared by program staff to recover costs of treatment and disposal.

In addition to the hauled liquid wastes received at PS1, approximately 25.9 million gallons of hauled domestic wastes were received by the El Cajon Department of Public Works from haulers authorized by the Program to discharge. The increase from 0.36 MGY in 2006 to the current 25.9 MGY at the El Cajon dump site is attributed to the City of San Diego rate increase for hauled domestic wastes effective May 1, 2007, which eliminated the economic benefit of discharging to the City's PS1 dump site and resulted in the diversion of domestic liquid waste loads to the often closer El Cajon alternate site. Since El Cajon's rate adjustment on August 11, 2018, the City's domestic hauler rates are now lower than El Cajon's hauler rates by about \$5.00/1000 gallons. San Diego's current hauled liquid waste rates are \$78.66/1000 gallons for domestic wastewater and \$16.65/1000 gallons for industrial wastewater.

Monthly volumes of trucked wastes received at PS1 during the period covered in this report are shown in Tables 3.15-1 and 3.15-2.

Table 3.15-1
Trucked Waste Discharges
Metropolitan Sewerage System: Pump Station #1

Month	Domestic Waste Discharged in Gallons/month	Industrial Waste Discharged in Gallons/month	Totals
January	2,498,860	3,125,890	5,624,750
February	2,108,290	2,796,430	4,904,720
March	2,102,530	3,177,710	5,280,240
April	2,078,960	3,188,640	5,267,600
May	2,005,750	3,094,030	5,099,780
June	2,428,880	3,237,870	5,666,750
July	1,913,120	3,242,590	5,155,710
August	1,673,700	3,423,990	5,097,690
September	2,097,710	3,011,830	5,109,540
October	2,628,690	3,346,740	5,975,430
November	2,636,590	3,226,100	5,862,690
December	2,788,890	3,288,280	6,077,170
Totals	26,961,970	38,160,100	65,122,070

Table 3.15-2
Trucked Industrial Waste Discharges by Type
Metropolitan Sewerage System: Pump Station #1

Month	Grease Trap gallons per month	Sludge gallons per month	Other Industrial gallons per month	Total Industrial gallons per month
January	407,000	141,100	2,577,790	3,125,890
February	269,500	253,900	2,273,030	2,796,430
March	343,500	322,700	2,511,510	3,177,710
April	380,500	420,420	2,387,720	3,188,640
May	451,500	230,000	2,412,530	3,094,030
June	442,500	234,300	2,561,070	3,237,870
July	402,000	235,800	2,604,790	3,242,590
August	517,000	199,400	2,707,590	3,423,990
September	396,000	182,900	2,432,930	3,011,830
October	477,000	234,760	2,634,980	3,346,740
November	410,500	123,200	2,692,400	3,226,100
December	469,000	134,980	2,684,300	3,288,280
Totals	4,966,000	2,713,460	30,480,640	38,160,100

Facilities Discharging to Treatment Plant 1 that became SIUs in 2018

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Class 2

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Iss Dt</i>	<i>Comments</i>
11-0585	01-A	UT; Dick Miller Inc	02-Nov-2018	Class 2; GW construction dewatering >25,000 gpd; No FP. Self & IWL monitoring of COD, TSS, Bzn & BTEX.
09-1013	01-A	UT; Pure Effect	27-Sep-2018	Class 2 Flow SIU; Const dewatering; potential for pollutants (Benzene/BTEX). Mo-SM for meter reads, imp flow, max/min FRs, and COD/TSS; Q-SM for Bnz, BTEX, ; Q freq for IWCP lab mon. Min/max flow rate: 15-100 gpm. rhh/rad
09-1011	01-A	UT; Built Development	23-May-2018	Class 2: Construction Dewatering-w/potential for gasoline and diesel cont. No F/P; > 25,000 gpd and max FR of 50 gpm. Report flow, COD & TSS monthly. Quarterly TCE,vinyl Chloride, Benzene, BTEX , O/G(TPH).
08-0614	01-A	UT; Steve P Rados Inc	14-Mar-2018	Class 2 Flow SIU; GW; No free product. Monthly SM of COD, TSS, and report Max/Min FR, IF, and meter reads & dates; IWL Quarterly of COD, TSS, Bnz & BTEX. rad
04-0512	01-A	UT; JPI California Construction	01-Feb-2018	GW; Class 2 Flow SIU; gasoline impacted GW; potential for toxic pollutants ,>25,000 gpd. Mo. self reporting & sampling requirements: IF, max/min FR, meter and date reads, COD, TSS, Benzene, BTEX & FP. Q IWL: COD, TSS, Benzene, BTEX & FP. rad
13-0555	01-A	UT; Frey Environmental Inc	25-Jun-2018	GW remediation Class 2 Flow SIU; w/potential for toxic pollutants; >14,400 gpd. Mo. S-M of COD, TSS & report meter read/dates, Max/Min FR & IF; bi-Mo. for FP, Bzn, BTEX & Mn. rad
08-0611	01-A	UT; Burtech Pipeline Inc	06-Jun-2018	Construction dewatering; Class 2 Flow SIU; Hydrcarbons contaminated GW. rad
04-0513	01-A	UT; Ortiz Corporation	27-Sep-2018	GW Class 2 Flow SIU; construction dewatering w/diesel contamination, >25,000 gpd. FR of 180 gpd approved. Mo-SM of meter reads/dates, max/min FRs, IF & COD/TSS; Q-SM of Bnz, BTEX, FP, TPH/O&G. IWL Q-monitoring of these pollutants. rad
18-0233	01-A	UT; L H Woods & Sons Inc	01-Feb-2018	GW; Class 2 Slug Potential SIU & > 25,000 gpd. Free product present; auto shutdown mech. test monthly required. Monthly reporting of meter & date reads, max/min FR, IF. Q self & Program monitoring of Benzene, BTEX & FP. rad
36-0012	01-A	Otay Landfill Inc	01-Dec-2018	TWSIU high strength and IW>25k gpd, O/G is a concern. All IW will be trucked and discharged at PS1. Used facility 25-0105 to generate Att-A and Att-B. Monitoring tracked at 25-0105-100; activities tracked 36-0012.

Class count: 10

Class 3

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Iss Dt</i>	<i>Comments</i>
03-1338	02-A	Saint Archer Brewing Company	19-Mar-2018	Class 3 renewal, SIU (slug disch). Pmt has new brewery reqmnts, including, but not limited to, pH and flow mon and submttal of prodn data and slug disch control plan. IU to purchase

Facilities Discharging to Treatment Plant 1 that became SIUs in 2018

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Class 3

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Iss Dt</i>	<i>Comments</i>
08-0608	01-A	UT; RE Staite Engineering	26-Mar-2018	more sewer capacity to match their IW discharge. Class 3 flow SIU; Construction dewatering project. Geotracker research shows no known pollutants in GW. Monthly SM for meter reads, imp flow, max/min FRs, COD/TSS; Q freq IWCP lab monitoring for COD/TSS. rhh
04-0515	01-A	UT; Ortiz Corporation	12-Jun-2018	GW; Class 3 Flow SIU; No toxic pollutants or FP; >25,000 gpd. Mo S-M of COD, TSS and report meter reads, Max/Min FR and IF. rad
02-1347	01-C	UT; James W Fowler Co	18-Dec-2018	GW; Class 3 Flow SIU; construction dewatering, no toxic pollutants, discharge >25,000 gpd.
03-1300	02-A	JDZ Inc DBA AleSmith Brewing Company	19-Mar-2018	Class 3 renwl insp, SIU (slug disch). Pmt has new brewery reqmnts, including, but not limited to, pH and flow mon and submttl of prodn data and slug disch control plan. IU to prchse more sewer cap. Bill month changed from Oct to May (exp month is March).
05-1250	01-A	UT; 7510 Hazard LLC	25-Jun-2018	GW; Class 3 Flow SIU: no potential for toxic pollutants. Mo SM of COD/TSS and report meter reads, Max/Min FRs and IF. rad
02-1347	01-B	UT; James W Fowler Co	20-Sep-2018	GW; Class 3 Flow SIU; construction dewatering, no toxic pollutants, discharge >25,000 gpd.
05-1278	01-A	UT; Chelsea Investment Corporation	10-Aug-2018	GW, Class 3 Flow SIU; solids settling and bag filtration; no potential for toxic pollutants. monitoring COD & TSS; reporting meter reads/dates, max/min wet/dry weather conditions FRs and IF. rad
02-1347	01-A	UT; James W Fowler Co	22-Aug-2018	GW; Class 3 Flow SIU; construction dewatering, no toxic pollutants, discharge >25,000 gpd.

Class count: 9

Total count: 19

SIU Permits Discharging to Treatment Plant 1 Inactivated in 2018

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Class 1

Facility	Permit	Name	Pmt Inact Dt	Reason
13-0115	06-A	Integrated Energy Technologies Inc	02-Oct-2018	All operations have ceased and all equipment has been removed from site.
02-0761	05-A	Pacira Pharmaceuticals Inc	01-Oct-2018	All operations have ceased and all equipment has been removed from site.

Class count: 2

Class 2

Facility	Permit	Name	Pmt Inact Dt	Reason
08-0607	02-A	UT; Aptim Federal Services LLC	07-Nov-2018	Per AI, equipment removed and project completed
04-0512	01-A	UT; JPI California Construction	24-May-2018	Project completed. rad
05-1257	02-A	UT; San Diego Gas and Electric	07-May-2018	Permit not issued. Project completed & pretreatment system removed. rad
13-0542	02-A	UT; Parsons	24-May-2018	Site closure. Remediation completed
18-0233	01-A	UT; L H Woods & Sons Inc	04-Jun-2018	Project completed. rad
05-1257	01-A	UT; San Diego Gas and Electric	07-May-2018	Project completed & pretreatment system removed. rad
13-0542	01-A	UT; Parsons	05-Apr-2018	
08-0613	01-A	UT; Parsons	11-Apr-2018	Project completed. rad
08-0614	01-A	UT; Steve P Rados Inc	16-Nov-2018	Project completed and all equipment removed.
08-0611	01-A	UT; Burtech Pipeline Inc	07-Nov-2018	Per AI, all equipment was removed. rad

Class count: 10

Class 3

Facility	Permit	Name	Pmt Inact Dt	Reason
10-0573	01-A	UT; San Diego Gas and Electric	26-Jan-2018	Project completed. Pretreatment system removed. rad
18-0232	01-A	UT; L H Woods & Sons Inc	24-May-2018	Project completed. rad
08-0608	01-A	UT; RE Staite Engineering	13-Dec-2018	Project completed and equipment removed.
16-0805	02-B	UT; SC Valley Engineering Inc	04-Apr-2018	
04-0515	01-A	UT; Ortiz Corporation	20-Sep-2018	Equipment removed. Not connected to sewer. rad
04-0507	01-A	UT; Larimar LTD	07-Mar-2018	
16-0805	03-A	UT; SC Valley Engineering Inc	20-Aug-2018	Project completed and pretreatment system removed as 6/18/18. rad
11-0577	01-A	UT; Level 10 Construction	01-Mar-2018	No pretreatment system; project completed.

Class count: 8

Total count: 20

SIUs that are discharging under a BMR

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Name	Facility	BMR Received	Required
AP Precision Metals	12-0144	17-Apr-2001	Y
ATK Space Systems	03-0115	01-Dec-1992	Y
Action Powder Coating LLC	03-0717	21-Sep-1993	Y
Alphacoat Finishing LLC	03-0920	20-Jan-1999	Y
Anocote Metal Finishing Inc	03-1017	02-Sep-2004	Y
Chromalloy San Diego	05-0985	07-Dec-2011	Y
		08-Dec-2011	Y
		14-Dec-2009	Y
Compucraft Industries Inc	21-0252	07-Sep-2001	Y
Creative Metal Industries	21-0248	22-Aug-2000	Y
Cubic Defense Applications Inc	06-0026	12-Apr-1984	Y
Curtis Technology Inc	02-0505	09-Nov-1992	Y
GKN Aerospace Chem-tronics Inc	16-0520	03-Dec-1992	Y
Garvin Industries	16-0033	23-Nov-2001	Y
General Dynamics NASSCO	11-0051	03-Dec-1992	Y
Golden State Metal Finishing	34-0070	26-Jan-2005	Y
Harcon Precision Metals Inc	12-0244	17-Jun-2010	Y
IriSys LLC	03-0779	17-Apr-2015	Y
K-Tube Corporation	20-0122	07-Jan-2006	Y
Heinz Frozen Foods	12-0154	30-Aug-2002	N
Kyocera International Inc	06-0058	12-Nov-1992	Y
L & T Precision Corporation	20-0109	21-Jun-2002	Y
Major Scientific Industries	11-0272	19-Nov-1992	Y
Otay Mesa Energy Center LLC	36-0001	12-Mar-2007	Y
		20-Jun-2007	Y
Pacira Pharmaceuticals Inc	02-0762	23-Jul-1997	Y
		26-Jul-2004	Y
PrimaPharm Inc	02-0439	10-Feb-2010	Y
Rohr Inc a UTC Aerospace Systems Company	13-0161	07-May-1984	Y
Somacis Inc	20-0043	09-Jun-1997	Y
Spec-Built Systems Inc	12-0202	28-Jun-2005	Y
Stallergenes Greer dba Allermed Laboratories Inc	05-0684	13-Nov-1992	Y
Suneva Medical Inc	02-0518	02-Sep-2005	Y
TTM Technologies Inc - San Diego Division	05-0997	22-Feb-1982	Y
The Argen Corporation	02-0582	30-Nov-1992	Y
USN;Naval Base Coronado - NASNI	08-0018	30-Nov-1992	Y
Valley Metals	20-0108	19-Nov-1998	Y
Veridiam Inc	16-0348	01-Feb-2000	Y
nVent - Schroff Inc	03-1203	12-Oct-2018	Y
Count:		35	

SIU Facilities Federal Category, Process, and Pretreatment Technology by Connection Treatment Plant 1

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<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/ Local</i>	<i>CFR Part</i>	<i>CFR Section</i>	<i>Order</i>	<i>Pre Treat Code</i>
		(gpd)							
02-0112 06-A	University of California San Diego	284,319	100	Overview - Muir & Revelle Colleges	Local	132		1	HAUL
				200 Overview - Med School				2	SOURCE
				300 Overview - North Campus				3	1CRC
				330 R&D at Calit2 Bldg				4	DIVRTA
				500 Stein Clinical Sciences				1	HAUL
02-0332 06-A	Pall Filtration & Separations Group Inc	59,382	100	Sewer Lateral	Local			1	SOURCE
				110 Membrane Mfg				2	HAUL
02-0439 02-A	PrimaPharm Inc	132	100	Pharm Mfg & Sanitary Waste	Federal	439	.46	1	SOURCE
02-0505 05-A	Curtis Technology Inc	28	100	Chem Milling	Federal	433	.17	1	PH
								2	SETTLE
								3	HAUL
								4	SD-FP
02-0518 05-A	Sunева Medical Inc	315	100	Sewer Lateral	Local	132		1	SOURCE
				110 Pharmaceutical Manufacturing				2	HAUL
								3	PH
02-0582 06-A	The Argen Corporation	175	100	Sewer Lateral	Local	439	.47	1	SOURCE
				110 Precious Metals Forming				2	HAUL
								3	PH
								4	FILT-O
								5	ADS-C
02-0762 05-A	Pacira Pharmaceuticals Inc	28,582	110	Ti anodizing - Zero generation	Local	439	.47	1	SPAR-A
				Pharmaceutical mfg				2	PH
				200 R&D lab				1	SOURCE

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Facility Permit	Name	IW Discharged (gpd)	Conn	Principle Process	Federal/ Local	CFR	CFR	Order	Pre Treat Code
						Part	Section		
02-0762 05-A	Pacira Pharmaceuticals Inc	28,582	200					2	HAUL
02-1347 01-C	UT; James W Fowler Co	432,000	100	Construction Dewatering	Local	101		3	PH
03-0115 06-A	ATK Space Systems	170	100	Zero Disch Cert for Core MF ops	Local			1	SETTLE
								1	RECYL
				200 Solvent Certification - Bldg 4/7 Labs	Local			2	HAUL
				410 Abrasive Jet Machining	Federal	433	.17	3	SOURCE
03-0270 04-A	Ballast Point Brewery Miramar	79,955	100	Industrial & dilute	Local			1	HAUL
								1	CENT
								2	UF
								3	SCREEN
								4	SETTLE
								5	FILT-O
									PH
									HAUL
03-0717 08-A	Action Powder Coating LLC	1,949	400	Industrial	Local			1	EQUAL
			110	Coating / cleaning	Federal	433	.17	2	SETTLE
03-0779 04-C	IriSys LLC	191	100	Sanitary & industrial WW	Local	132		1	SOURCE
			110	Elixir tank cleaning	Federal	439	.47	1	HAUL
			120	CIP of the tablet formulation equipment	Federal	439	.47	1	HAUL
			130	Small scale manufacturing	Local	439	.47	1	HAUL
			140	Compounding/mixing and formulation	Federal	439	.47	1	HAUL
03-0920 06-A	Alphacoat Finishing LLC	492	110	Metal Finishing	Federal	433	.17	2	SOURCE
								3	PH
								4	BATCH
								5	P&S
									CR
03-0966 04-A	WC IPA LLC	14,989	110	Industrial Discharges from Brewing	Local			1	SETTLE
								2	PH
								3	FILT-O
03-1017 03-A	Anocote Metal Finishing Inc	72	110	Etch, anodize, and cleaning rinses	Federal	433	.17	1	PH
								2	EQUAL
								1	HAUL
03-1300 02-A	JDZ Inc DBA AleSmith Brewing Company	9,733	120	Nickel & zinc plating, coating	Local			1	SOURCE
			110	Industrial Discharges from Brewing	Local			2	FILT-O
								3	SETTLE
								4	PH
03-1338 02-A	Saint Archer Brewing Company	19,063	110	Commercial Brewery, dilute & sanitary	Local			1	SETTLE
								2	SCREEN
								3	PH

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<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged (gpd)</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/ Local</i>	<i>CFR Part</i>	<i>CFR Section</i>	<i>Order</i>	<i>Pre Treat Code</i>
03-1380 01-A	Santier Incorporated	132	110	Metal Finishing / Surface Treatment	Federal	471	.55	1	BATCH
						471	.45	2	P&S
						433	.17	3	COAG
								4	FLOC
								5	SD-FP
								6	FILT
								7	EVAP
								8	HAUL
								9	IX
								10	RECYL
			120	Precious / Refractory Metal Forming	Local	471	.55	1	EVAP
						471	.45	2	ZERO
		259,200	130	Ceramic Dicing and Equipment Cleaning	Local			1	SOURCE
04-0513 01-A	UT; Ortiz Corporation		100	construction dewatering	Local	101		1	SETTLE
								2	FILT-O
								3	ADS-C
05-0684 06-A	Stallergenes Greer dba Allermed Laboratories Inc	30	130	Glassware Washing/Sterile Prep	Federal	439	.26		
			140	Glassware Washing/Extraction Area	Federal	439	.26		
			150	Media Prep/Tube Washing	Federal	439	.26		
05-0985 05-A	Chromalloy San Diego	308	100	Sewer Lateral	Local			1	ZERO
			130	FPI testing	Federal	433	.17	2	HAUL
			140	FPI testing for Snecma	Federal	433	.17		
05-0997 05-B	TTM Technologies Inc - San Diego Division	6,447	220	PCB Manufacturing	Federal	433	.17	1	BATCH
			221	Gold Electro Plating	Federal	433	.17	2	IX
			222	Immersion Gold	Federal	433	.17	1	REC
			223	Aluminum Electroplating	Federal	433	.17	2	IX
			230	Film Developing	Local	130		1	HAUL
05-1019 05-A	USN;Marine Corps Air Station Miramar	13,655	100	Aircraft maintenance	Local	132		1	DIVRTA
						134		2	ELBOW
						120		3	SETTLE
								4	HAUL
05-1250 01-A	UT; 7510 Hazard LLC	1,728,000	100	Construction Dewatering	Local	101		1	SETTLE

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<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/ Local</i>	<i>CFR Part</i>	<i>CFR Section</i>	<i>Order</i>	<i>Pre Treat Code</i>
		(gpd)							
05-1272 02-A	UT; Mid-Coast Transit Constructors	2,304,000	100	Construction Dewatering	Local	101		1	SETTLE
			200	Construcion Dewatering	Local	101		1	SETTLE
			300	Construction Dewatering	Local	101		1	SETTLE
			400	Construction Dewatering	Local	101		1	SETTLE
			500	Construction Dewatering	Local	101		1	SETTLE
05-1278 01-A	UT; Chelsea Investment Corporation	144,000	100	construction dewatering	Local	101		1	SETTLE
06-0026 06-A	Cubic Defense Applications Inc	138	100	main lateral - Bldg 1	Local			1	HAUL
			150	wave soldering	Federal	433	.15		
			160	deburring / cleaning / silkscreening	Federal	433	.15	1	NONE
			170	testing	Federal	433	.15	1	NONE
06-0058 06-B	Kyocera International Inc	19,372	130	Ni plating, cleaning	Federal	433	.17	1	FLOC
								2	THCK-G
								3	SD-FP
								4	FILT
								5	PH
								6	UF
			131	Au plating	Federal	433	.17	1	CN
06-0597 02-B	UT; Kinder Morgan Energy Partners	45,000	100	R/O reject brine	Local	101		1	ADS-C
								2	FILT-O
								3	RO
07-0170 07-A	UT; Union Oil Facility # 35-1588	1,960	100	Groundwater Remediation	Local	101		1	FILT-O
								2	ADS-C
								3	O/W
08-0008 06-A	UT; USN NAVSUP Fleet Logistics Center San Diego	75,000	210	Fuel recovery	Local	101		1	SETTLE
								2	O/W
			220	Groundwater remediation	Local	101		1	DAF+C
								2	EQUAL
								3	O/W
08-0018 06-A	USN;Naval Base Coronado - NASNI	98,410	100	NASNI Pump Station	Local	134		1	SAND
			120	IWTP @ NASNI	Federal	433	.17	2	FILT-O
								3	RO
								4	BATCH
								5	CHOX-O
								1	CR
								2	P&S
								3	
								4	

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<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/ Local</i>	<i>CFR Part</i>	<i>CFR Section</i>	<i>Order</i>	<i>Pre Treat Code</i>
08-0018 06-A	USN; Naval Base Coronado - NASNI	98,410	120					5	PH
				123 CN Treatment @ IWTP	Federal	433	.17	1	CN
				140 Engine Test Cell Cleaning	Federal	433	.15	1	ELBOW
				150 Oil Recovery Plant	Federal	433	.17	1	EQUAL
								2	O/W
								3	PPT
								4	DAF
								5	SD-FP
				160 Hydrostatic testing	Federal	433	.15		
				180 Pump/valve/hose testing	Federal	433	.17		
				190 Aircraft Test Pad Cleaning	Federal	433	.15	1	O/W
				799 Contaminated Stormwater	Local			1	ELBOW
08-0600 04-A	UT; Granite Construction Company	144,000	100	construction dewatering	Local	101		1	SETTLE
								2	FILT-O
								3	ADS-C
09-0001 06-A	Alesco Inc	35,788	100	Commercial Laundry	Local	133		1	SETTLE
								2	EQUAL
								3	SCREEN
								4	ELBOW
09-1011 01-A	UT; Built Development	72,000	100	Construction Dewatering	Local	101		1	SETTLE
								2	FILT-O
								3	ADS-C
09-1013 01-A	UT; Pure Effect	144,000	100	Construction Dewatering	Local	101		1	SETTLE
								2	FILT-O
								3	ADS-C
11-0016 05-A	USN; Naval Base San Diego	58,566	100	USN8 SWW: Piers 6, 7, 8 & Mole Pier	Local	134			
				200 Medical/Dental Clinics, Gym	Local			1	ELBOW
				300 Auto Hobby Shop	Local			2	SETTLE
								3	HAUL
				400 Steam Plant, Vehicle Maint	Local			1	ELBOW
								2	RECYL
								3	HOLD
				500 Steam Clean, Hydrotest, Hydroblast	Local			4	HAUL
								1	ELBOW
								2	SETTLE

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		(gpd)							
11-0016 05-A	USN; Naval Base San Diego	58,566	500 600	NEX Car Wash; Engine cleaning	Local			3 1 2 3	HAUL ELBOW SETTLE HAUL
			799	Vault dewatering	Local				
			810	USN6 SWW: Piers 1 & 2, Quay Wall	Local	134			
			820	USN7 SWW: Piers 3, 4, 5, Graving Dock	Local	134		1	HOLD
			830	NC4M SWW: Piers 10, 12, 13	Local	134			
			850	Treated Bilgewater	Local	134			
								1 2 3 4 5 6 7 8 9	SCREEN EQUAL O/W PLATE PPT DAF THICK-G SD-FP HAUL
			900	Fire Fighting School	Local				
11-0051 06-B	General Dynamics NASSCO	46,101	200 300	Bilge/Ballast/New Construction Overview - West End of Yard	Local Local	120			
			310	WWTF Effluent	Federal	433	.17	1 2 3 4 5 6	O/W PH DAF COAG SD-FP HAUL
			600	Overview - East End of Yard	Local	121			
			620	VTC Separator	Local			1 2	SETTLE O/W
			630	Film Processing	Local	130		1	ERU+1
			798	Stormwater	Local				
			799	Seawater	Local				
11-0189 06-A	Cintas Corporation	24,932	110	Industrial Laundering	Local	133			
								1 2 3 4 5	SD-FP O/W SETTLE FLOC PH

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					(gpd)				
11-0189 06-A	Cintas Corporation	24,932	110					6	HAUL
11-0272 06-A	Major Scientific Industries	5	110	PCB Manufacturing	Federal	433	.17	1	PH
								2	P&S
								3	HAUL
								4	SOURCE
11-0321 03-B	Star Laundry Services	32,272	100	Commercial Laundry	Local	133		1	NONE
11-0398 07-A	Unifirst Corporation	28,856	110	Industrial Laundry	Local	133		1	SCREEN
								2	SETTLE
								3	LINT
								4	DAF
								5	PH
								6	HAUL
11-0444 05-A	CP Kelco	633,858	430	R&D Pilot Plant	Local	199		1	EQUAL
			799	Storm Water	Local			2	PH
			800	Kelco SBP & Cogen Plant	Local			1	EQUAL
11-0534 03-A	UT; City of San Diego - Storm Water Dept	400,960	100	western lateral	Local	101		1	FILT-O
			200	eastern lateral	Local	101		2	ADS-C
								3	EQUAL
11-0585 01-A	UT; Dick Miller Inc	360,000	100	Construction Dewatering	Local	101		1	SETTLE
								2	SAND
								3	FILT-O
								4	ADS-C
12-0038 05-A	RJ Donovan Correctional Facility	55,595	100	Prison Sewer Main	Local	133		1	GREASE
								2	GRIND
								3	SCREEN
12-0065 04-A	Emerald Textiles LLC	66,242	110	Commercial Laundry	Local	133		1	LINT
								2	SETTLE
								3	HAUL
								4	RECYL
12-0144 05-A	AP Precision Metals	128	110	Metal Coating (Iron Phosphating)	Federal	433	.17	1	FILT-O
								2	SETTLE
								3	PH
12-0154 04-A	Heinz Frozen Foods	63,749	110	Food Manufacturing	Local	137		1	EQUAL
								2	SCREEN
								3	DAF+C
								4	GREASE

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<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/ Local</i>	<i>CFR Part</i>	<i>CFR Section</i>	<i>Order</i>	<i>Pre Treat Code</i>
				(gpd)					
12-0154 04-A	Heinz Frozen Foods	63,749	110					5	HAUL
12-0202 04-A	Spec-Built Systems Inc	26	110	Iron Phosphating	Federal	433	.17	1	SETTLE
								2	RECYL
								3	PH
12-0212 02-A	Tarantino Wholesale Food Distributors	7,112	100	Sewer Lateral	Local	137		1	EQUAL
			210	Sausage manufacturing	Local			2	SCREEN
								3	HAUL
								1	SETTLE
								2	HAUL
								3	ELBOW
12-0220 05-A	Ajinomoto Foods North America Inc	76,000	110	Food manufacturing	Local	137		1	EQUAL
								2	SCREEN
								3	DAF+C
								4	SD-FP
12-0244 02-B	Harcon Precision Metals Inc	109	110	Chemical conversion coating & water Jet	Federal	433	.17	1	PH
								2	MIXER
								3	SETTLE
								4	HAUL
								5	EVAP
12-0275 03-A	Jensen Meat Company Inc	18,478	120	CNC milling machining	Local	433	.17	1	EVAP
			110	Meat processing, cleaning/sanitizing	Local	137		1	SCREEN
								2	ELBOW
								3	SETTLE
								4	HAUL
								5	DIVRTA
12-0283 02-A	Spectex Inc dba Specialty Textile Services	29,000	110	Commerical Laundry	Local	133		1	SETTLE
								2	LINT
								3	UF
								4	HAUL
12-0285 02-A	US General Services Administration - SYLPOE	556	110	Waste activated sludge	Local			1	SCREEN
								2	EQUAL
								3	BIO-AS
			120	Untreated wastewater	Local			1	SCREEN
			130	Treated wastewater	Local			2	EQUAL
								3	BIO-AS
								4	UF
								5	UV
								6	HAUL
								7	OZONE
								1	NONE

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13-0161 05-B	Rohr Inc a UTC Aerospace Systems Company	34,274	210	Assoc MF + Dilute Wastestreams	Federal	433	.17		
			250	Metal Finishing Treated	Federal	433	.17	1	EQUAL
								2	CR
								3	PH
								4	P&S
								5	UF
								6	SD-FP
								7	HAUL
								8	RECYL
								9	HOLD
			700	Sewer Lateral w/Cogen CT Bleed	Local			1	NONE
13-0454 07-A	UT; Innovative Environmental Solutions	310	100	GW remediation: gas w/FP	Local	101		1	SETTLE
								2	O/W
								3	FILT-O
								4	ADS-C
13-0549 02-A	UT; Brenntag Pacific Inc	10,080	100	Groundwater Remediation	Local	101		1	O/W
								2	SETTLE
								3	CENT
								4	BIO+O2
								5	FILT-O
								6	ADS-C
13-0555 01-A	UT; Frey Environmental Inc	21,600	100	groundwater remediation	Local	101		1	SETTLE
16-0033 06-A	Garvin Industries	37	110	Cleaning / Iron Phosphating / Sealing	Federal	433	.17	1	PH
								2	HAUL
								3	SETTLE
16-0348 04-B	Veridiam Inc	2,929	110	Metal Forming/Cleaning	Federal	433	.17	1	EQUAL
						471	.35	2	PH
						433	.15	3	P&S
						468	.15	4	SD-FP
						471	.65	5	RECYL
						471	.95	6	BATCH
						471	.95	7	HAUL
			120	X-ray Processing	Local	130		1	ERU+2
16-0520 05-A	GKN Aerospace Chem-tronics Inc	34,268	110	MF and assoc. operations	Federal	433	.17	1	EQUAL
						433	.15	2	FLOC
						130		3	P&S
								4	PH
								5	HAUL
			210	MF and Assoc. Processes	Federal	130		1	EQUAL

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				(gpd)					
16-0520 05-A	GKN Aerospace Chem-tronics Inc	34,268	210			433	.15	4	PH
						433	.17		
			410	Chembrite rinses & labs	Federal	433	.17	1	PH
			420	Steam Cleaning and Hydrotesting	Federal	433	.17	1	SETTLE
			430	X-Ray Processing	Local	130		2	ELBOW
			450	Steam Clean, Dye Pen	Federal	433	.17	1	RECOV
			460	Dye Penetrant Testing	Federal	433	.17	1	ELBOW
			510	Dye Penetrant Testing	Federal	433	.17	1	ELBOW
			520	Alodining	Local			1	ZERO
								2	HAUL
16-0565 11-A	UT; Thrifty Oil Company # 043	80	100	Groundwater Remediation	Local	101		1	FILT-O
								2	ADS-C
								3	SETTLE
								4	HAUL
16-0727 06-A	UT; Thrifty Oil Company # 420	200	100	Groundwater remediation	Local	101		1	ELBOW
								2	FILT-O
								3	ADS-C
20-0043 06-A	Somacis Inc	34,384	110	PCB Manufacturing	Federal	433	.17	1	IX
								2	EW
								3	BATCH
								4	RECYL
								5	PH
								6	FLOC
								7	FILT-O
								8	SD-FP
								9	HAUL
			111	Immersion Gold Plating	Federal	433	.17	1	RECOV
			112	Immersion Gold Plating	Federal	433	.17	1	CN
20-0108 05-A	Valley Metals	795	110	Metal Forming/Finishing	Federal	471	.35	1	RECYL
						471	.65	2	UF
						433	.17	3	FILT
								4	PH
								5	P&S
								6	O/W
								7	SETTLE
								8	SPAR-A
								9	DEAD
								10	RECYL
								11	PPT-F

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<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/ Local</i>	<i>CFR Part</i>	<i>CFR Section</i>	<i>Order</i>	<i>Pre Treat Code</i>
			(gpd)						
20-0108 05-A	Valley Metals	795	110 120	X-ray Processing	Local	130		12	HAUL RECOV 3CRC
20-0109 06-A	L & T Precision Corporation	35	100	Sewer Lateral	Local			1 2	HAUL EVAP
20-0122 04-A	K-Tube Corporation	998	110 120	Silkscreen Cleaning Pressure Washing	Federal Federal	433 433	.17 .17	1 1 2	NONE FILT-O EVAP
21-0248 05-A	Creative Metal Industries	60	110 120	Silkscreen Cleaning Etching & Coating (Zero Discharge)	Federal Local	433 100	.17	1 1 2	NONE HAUL RECYL
21-0252 05-A	CompuCraft Industries Inc	0	100 110 120	Zero discharge Cr wastewater Metalfinishing Fabrication/Machining	Local Federal Federal	433 433 433	.17 .17	1 1 1 2	ZERO PH
21-0288 01-A	Vision Systems Inc	1,100	110 111	Etch/Chemfilm Chemfilm	Federal Federal	433 433	.17 .17	1 1 2 3 3 4	PH P&S FILT-O CN CR PPT FILT-O
21-0331 02-A	Coating Services Group LLC	40	110	Metal Parts Cleaning	Federal	433	.17	1	HAUL
25-0379 03-A	Pio Pico Energy Center	13,700	100	Gas Turbine Power Plant	Local	121		1 2	FILT THCK-G
34-0070 04-A	Golden State Metal Finishing	373	110 120	Treated MF Rinses Ni Seal / Black Dye / Chemfilm	Federal Local	433 433	.17 .17	1 1 2	PH ZERO HAUL
34-0116 03-A	UT; Flatiron West Inc	720,000	100	construction dewatering	Local	101		1	FILT-O
36-0001 03-A	Otay Mesa Energy Center LLC	33,375	110 120 140	WetSac blowdown + OWS PCB zero discharge Turbine washing	Federal Federal Federal	423 423 423	.17 .17 .17	1 1 2 1	SETTLE PH ZERO SETTLE

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
02-0112 06-A	University of California San Diego	9500 Gilman Dr 0089, La Jolla	100	108,191	COPPER	Q	Q	L	DM	11	mg/L	
					PH	Q	Q	L	DM	5	12.5	pH
					PH HIGHEST	Q		L	DM		12.5	pH
			200	25,539	COPPER	Q	Q	L	DM	11	mg/L	
					PH	Q	Q	L	DM	5	12.5	pH
			300	140,458	PH HIGHEST	Q		L	DM	12.5	pH	
					COPPER	Q	Q	L	DM	11	mg/L	
					PH	Q	Q	L	DM	5	12.5	pH
					PH HIGHEST	Q		L	DM	12.5	pH	
					COPPER	Q	Q	L	DM	11	mg/L	
02-0332 06-A	Pall Filtration & Separations Group Inc	4116 Sorrento Valley Bl, San Diego	110	59,362	PH	Q	H	L	DM	5	12.5	pH
02-0439 02-A	PrimaPharm Inc	3443 Tripp Ct, San Diego	100	132	ACETONE:P-O	Q	Q	F	DM	3361	ug/L	
						MO				1331	ug/L	
					ETHYL ACET:P-O	Q	Q	F	DM	3361	ug/L	
						MO				1331	ug/L	
					ISOP ACETATE:P-O	Q	Q	F	DM	3361	ug/L	
			100	28	METHYLE CL:P-O	Q	Q	F	DM	487	ug/L	
						MO				114	ug/L	
					N-AMYL ACET:P-O	Q	Q	F	DM	3361	ug/L	
						MO				1331	ug/L	
02-0505 05-A	Curtis Technology Inc	11391 Sorrento Valley Rd, San Diego	100	28	CADMIUM	Q	Q	F	DM	.11	mg/L	
						MO				.07	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
						MO				1.71	mg/L	
					COPPER	Q	Q	F	DM	3.38	mg/L	
			100	28	CYANIDE(T)	Q	Q	F	DM	2.07	mg/L	
						MO				1.2	mg/L	
					LEAD	Q	Q	F	DM	.65	mg/L	
						MO				.69	mg/L	
					NICKEL	Q	Q	F	DM	3.98	mg/L	
02-0505 05-A	Curtis Technology Inc	11391 Sorrento Valley Rd, San Diego	100	28		Q	Q	F	DM	2.38	mg/L	
					PH	Q	Q	L	DM	5	12.5	pH
					PH HIGHEST	S		L	DM		12.5	pH
					SILVER	Q	Q	F	DM		.43	mg/L
			100	28	TTO(413+433)-P	A	Q	F	DM		.24	mg/L
					ZINC	Q	Q	F	DM		2.61	ug/L
												mg/L

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
02-0505	05-A Curtis Technology Inc	11391 Sorrento Valley Rd, San Diego	100	28	ZINC		Q	Q	F	MO	1.48	mg/L
02-0518	05-A Suneva Medical Inc	5870 Pacific Center Bl, San Diego	110	215	ACETONE:P-O		Q	Q	F	DM	20700	ug/L
					ETHYL ACET:P-O		Q	Q	F	MO	8200	ug/L
					ISOP ACETATE:P-O		Q	Q	F	DM	20700	ug/L
					METHYLE CL:P-O		Q	Q	F	MO	8200	ug/L
					N-AMYL ACET:P-O		Q	Q	F	DM	700	ug/L
					PH		Q	Q	L	DM	20700	ug/L
02-0582	06-A The Argen Corporation	5855 Oberlin Dr, San Diego	110	164	CADMIUM		Q	Q	F	MO	.2	pH
					COPPER		Q	Q	F	DM	.09	mg/L
					CYANIDE(T)		Q	Q	F	MO	1.1	mg/L
					SILVER		Q	Q	F	DM	.58	mg/L
							Q	Q	F	MO	.17	mg/L
02-0762	05-A Pacira Pharmaceuticals Inc	10450 Science Center Dr, San Diego	110	28,522	ACETONE:P-O		Q	Q	F	DM	8200	ug/L
					ETHYL ACET:P-O		Q	Q	F	MO	20700	ug/L
					ISOP ACETATE:P-O		Q	Q	F	DM	8200	ug/L
					METHYLE CL:P-O		Q	Q	F	MO	20700	ug/L
					N-AMYL ACET:P-O		Q	Q	F	DM	3000	ug/L
					PH		Q	Q	L	DM	700	ug/L
					PH HIGHEST		A	Q	L	DM	20700	ug/L
02-1347	01-C UT; James W Fowler Co	11075 Roselle St, San Diego	100	432,000	FLOW RATE MAX		M	L	L	DM	8200	ug/L
										5	12.5	pH
03-0115	06-A ATK Space Systems	9603 Distribution Av, San Diego	410	80	CADMIUM		Q	Q	F	MO	12.5	pH
					CHROMIUM		Q	Q	F	DM	300	gpm
					COPPER		Q	Q	F	MO	.11	mg/L
					CYANIDE(T)		Q	Q	F	DM	.07	mg/L
							Q	Q	F	DM	2.77	mg/L
										MO	1.71	mg/L
										DM	3.38	mg/L
										MO	2.07	mg/L
										DM	1.2	mg/L

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
03-0115 06-A	ATK Space Systems	9603 Distribution Av, San Diego	410	80	CYANIDE(T)		Q	Q	F	MO	.65	mg/L
					LEAD		Q	Q	F	DM	.69	mg/L
					NICKEL		Q	Q	F	DM	.43	mg/L
					SILVER		Q	Q	F	DM	3.98	mg/L
					TTO(413+433)-P		A	Q	F	DM	2.38	mg/L
					ZINC		Q	Q	F	DM	.43	mg/L
03-0270 04-A	Ballast Point Brewery Miramar	9045 Carroll Wy, San Diego	100	71,392	FLOW R MAX COMB		M	L	DM	2130	ug/L	
					PH		H	L	DM	5	12.5	pH
					PH HIGHEST		H	M	DM		12.5	pH
			400	8,563	PH VIOL DAYS		M	L	DM	0	days	
					PH		H	L	DM	5	12.5	pH
					PH HIGHEST		H	M	DM		12.5	pH
03-0717 08-A	Action Powder Coating LLC	7949 Stromesa Ct Suite D, San Diego	110	1,949	CADMIUM		Q	Q	F	DM	.11	mg/L
					CHROMIUM		Q	Q	F	DM	.07	mg/L
					COPPER		Q	Q	F	DM	2.77	mg/L
					CYANIDE(T)		Q	Q	F	DM	1.71	mg/L
					LEAD		Q	Q	F	DM	3.38	mg/L
					NICKEL		Q	Q	F	DM	.65	mg/L
			110	85	PH		Q	Q	L	DM	.43	mg/L
					PH HIGHEST		Q	Q	F	DM	.24	mg/L
					SILVER		Q	Q	F	DM	1.2	mg/L
					TTO(413+433)-P		A	Q	F	DM	20700	ug/L
					ZINC		Q	Q	F	DM	2.61	mg/L
										MO	1.48	mg/L
03-0779 04-C	IriSys LLC	6828 Nancy Ridge Dr Suite 100, San Diego	110	85	ACETONE:P-O		Q	Q	F	DM	8200	ug/L
					ETHYL ACET:P-O		Q	Q	F	DM	20700	ug/L
					ISOP ACETATE:P-O		Q	Q	F	DM	8200	ug/L
										MO	20700	ug/L

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City		Self Cat	Period	Lower Limit	Upper Limit	Units
						freq	freq					
03-0779 04-C	IriSys LLC	6828 Nancy Ridge Dr Suite 100, San Diego	110	85	METHYLE CL:P-O	Q	Q	F	DM	3000	ug/L	
					N-AMYL ACET:P-O	Q	Q	F	DM	700	ug/L	
					PH	Q	Q	L	DM	20700	ug/L	
					ACETONE:P-O	Q	Q	F	DM	8200	ug/L	
					ETHYL ACET:P-O	Q	Q	F	DM	5	pH	
			120	5	ISOP ACETATE:P-O	Q	Q	F	DM	20700	ug/L	
					METHYLE CL:P-O	Q	Q	F	DM	8200	ug/L	
					N-AMYL ACET:P-O	Q	Q	F	DM	3000	ug/L	
					PH	Q	Q	L	DM	700	ug/L	
					ACETONE:P-O	Q	Q	F	DM	20700	ug/L	
03-0920 06-A	Alphacoat Finishing LLC	9352 Cabot Dr, San Diego	110	492	ETHYL ACET:P-O	Q	Q	F	DM	8200	ug/L	
					ISOP ACETATE:P-O	Q	Q	F	DM	20700	ug/L	
					METHYLE CL:P-O	Q	Q	F	DM	8200	ug/L	
					N-AMYL ACET:P-O	Q	Q	F	DM	3000	ug/L	
					PH	Q	Q	L	DM	700	ug/L	
			140	5	CADMIUM	Q	Q	F	DM	20700	ug/L	
					CHROMIUM	Q	Q	F	DM	.11	mg/L	
					COPPER	Q	Q	F	DM	.07	mg/L	
					CYANIDE(T)	Q	Q	F	DM	2.77	mg/L	
					LEAD	Q	Q	F	DM	1.71	mg/L	
			492	5	NICKEL	Q	Q	F	DM	3.38	mg/L	
					PH	Q	Q	L	DM	2.07	mg/L	
					SILVER	Q	Q	F	DM	1.2	mg/L	
									MO	.65	mg/L	
									MO	.69	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
03-0920	06-A Alphacoat Finishing LLC	9352 Cabot Dr, San Diego	110	492	TTO(413+433)-P ZINC	A Q	Q Q	F F	DM DM MO	2130 2.61 1.48	ug/L mg/L mg/L	
03-0966	04-A WC IPA LLC	6550 Mira Mesa Bl, San Diego	110	14,987	FLOW RATE MAX PH PH HIGHEST PH VIOL DAYS	M H H M	L L M L	DM DM DM DM	200 5 12.5 12.5	pH pH days		
03-1017	03-A Anocote Metal Finishing Inc	7550 Trade St, San Diego	110	72	CADMIUM CHROMIUM COPPER CYANIDE(T) LEAD NICKEL PH SILVER TTO(413+433)-P ZINC	Q Q Q Q Q Q Q A Q	Q Q Q Q Q Q Q Q Q	F DM DM DM DM DM DM DM DM L	DM DM DM DM DM DM DM DM DM DM DM DM DM DM DM DM DM DM MO	.11 .07 2.77 1.71 3.38 2.07 1.2 .65 .69 .43 3.98 2.38 12.5 .43 .24 2130 2.61 1.48	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	
03-1300	02-A JDZ Inc DBA AleSmith Brewing Company	9990 AleSmith Ct, San Diego	110	9,733	FLOW RATE MAX PH PH HIGHEST PH VIOL DAYS	M H H	L M M	DM DM DM	100 5 12.5	gpm pH pH		
03-1338	02-A Saint Archer Brewing Company	9550 Distribution Av, San Diego	110	19,063	FLOW RATE MAX PH PH HIGHEST PH VIOL DAYS	M H H	L L M	DM DM DM	12.5 12.5 0	pH pH days		
03-1380	01-A Santier Incorporated	10103 Carroll Canyon Rd, San Diego	110	105	CADMIUM CHROMIUM COPPER CYANIDE(T) FLUORIDE	Q Q Q Q	Q Q Q Q	F DM DM DM DM	.1 .07 2.61 2.78 1.2 .65	mg/L mg/L mg/L mg/L mg/L		

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
03-1380 01-A	Santier Incorporated	10103 Carroll Canyon Rd, San Diego	110	105	FLUORIDE	Q	Q	F	MO	43.79	mg/L	
					LEAD		Q	Q	DM	.65	mg/L	
					MOLYBDENUM	Q	Q	F	DM	.4	mg/L	
					NICKEL		Q	Q	DM	8.34	mg/L	
					PH	Q		L	MO	3.69	mg/L	
					SILVER		Q	Q	DM	2.66	mg/L	
					TTO(413+433)-P	A	Q	F	DM	1.62	mg/L	
					ZINC		Q	Q	DM	5	12.5	pH
									MO	.4	mg/L	
									MO	.23	mg/L	
04-0513 01-A	UT; Ortiz Corporation	2750 Grand Av, San Diego	100	259,200	BNZ(W/OAGG)	Q	Q	L	DM	2006	ug/L	
					BTEX		Q	Q	DM	750	ug/L	
					FLOW RATE MAX	M	L	DM	180	gpm		
					PETROLEUM HC		Q	Q	DM	500	mg/L	
					TPH	Q	Q	L	DM	500	mg/L	
05-0684 06-A	Stallergenes Greer dba Allermed Laboratories Inc	7203 Convoy Ct, San Diego	130	10	ACETONE:P-O	S	Q	F	DM	20700	ug/L	
									MO	8200	ug/L	
					ETHYL ACET:P-O	S	Q	F	DM	20700	ug/L	
					ISOP ACETATE:P-O		Q	F	DM	8200	ug/L	
					METHYLE CL:P-O	S	Q	F	DM	20700	ug/L	
			140	10	N-AMYL ACET:P-O		Q	F	DM	700	ug/L	
									MO	20700	ug/L	
					ACETONE:P-O	S	Q	F	DM	8200	ug/L	
					ETHYL ACET:P-O		Q	F	DM	20700	ug/L	
					ISOP ACETATE:P-O	S	Q	F	DM	8200	ug/L	
05-0684 06-A			150	10	METHYLE CL:P-O		Q	F	DM	3000	ug/L	
					N-AMYL ACET:P-O	S	Q	F	DM	700	ug/L	
									MO	20700	ug/L	
					ACETONE:P-O		Q	F	DM	8200	ug/L	
					ETHYL ACET:P-O	S	Q	F	DM	20700	ug/L	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat			Period	Lower Limit	Upper Limit	
							freq	freq	Cat				
05-0684	06-A Stallergenes Greer dba Allermed Laboratories Inc	7203 Convoy Ct, San Diego	150	10	ISOP ACETATE:P-O	S	Q	F	DM	20700	ug/L		
					METHYLE CL:P-O	S	Q	F	DM	8200	ug/L		
					N-AMYL ACET:P-O	S	Q	F	DM	3000	ug/L		
05-0985	05-A Chromalloy San Diego	7007 Consolidated Wy, San Diego	130	154	CADMIUM	Q	Q	F	DM	.11	mg/L		
					CHROMIUM	Q	Q	F	DM	.07	mg/L		
					COPPER	Q	Q	F	DM	2.77	mg/L		
					CYANIDE(T)	Q	Q	F	DM	1.71	mg/L		
					LEAD	Q	Q	F	DM	3.38	mg/L		
					NICKEL	Q	Q	F	DM	2.07	mg/L		
					SILVER	Q	Q	F	DM	1.2	mg/L		
					TTO(413+433)-P	A	Q	F	DM	.65	mg/L		
					ZINC	Q	Q	F	DM	.24	mg/L		
			140	154	CADMIUM	Q	Q	F	DM	2130	ug/L		
05-0997	05-B TTM Technologies Inc - San Diego Division	5037 Ruffner St, San Diego			CHROMIUM	Q	Q	F	DM	.07	mg/L		
					COPPER	Q	Q	F	DM	2.77	mg/L		
					CYANIDE(T)	Q	Q	F	DM	1.71	mg/L		
					LEAD	Q	Q	F	DM	3.38	mg/L		
					NICKEL	Q	Q	F	DM	2.07	mg/L		
					SILVER	Q	Q	F	DM	1.2	mg/L		
					TTO(413+433)-P	A	Q	F	DM	.65	mg/L		
					ZINC	Q	Q	F	DM	.24	mg/L		
					CADMIUM	Q	Q	F	DM	2130	ug/L		
						Q	Q	F	DM	2.61	mg/L		
						Q	Q	F	DM	1.48	mg/L		
05-0997	05-B TTM Technologies Inc - San Diego Division	5037 Ruffner St, San Diego	220	6,280	CADMIUM	Q	Q	F	DM	.11	mg/L		
										.07	mg/L		

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
05-0997 05-B	TTM Technologies Inc - San Diego Division	5037 Ruffner St, San Diego	220	6,280	CHROMIUM	Q	Q	F	DM	2.77	mg/L	
					COPPER		Q	Q	DM	1.71	mg/L	
					LEAD		Q	Q	DM	3.38	mg/L	
					NICKEL		Q	Q	DM	.69	mg/L	
					PH		Q	Q	L	MO	.43	mg/L
					PH HIGHEST		Q	L	DM	3.98	mg/L	
					SILVER		Q	Q	DM	.24	mg/L	
					TTO(413+433)-P		A	Q	DM	2130	ug/L	
					ZINC		Q	Q	DM	2.61	mg/L	
			221	100	CYANIDE(T)		Q	Q	DM	1.2	mg/L	
					CYANIDE(T)		Q	Q	DM	.65	mg/L	
05-1019 05-A	USN;Marine Corps Air Station Miramar	45249 Miramar Wy, San Diego	100	13,655	FLOW MAX	Q	L	DM	5	1600000	gpd	
					FLOW RATE MAX		L	DM	1111	gpm	mg/L	
					OIL/GREASE		H	L	DM	500	mg/L	
					PH		H	L	DM	12.5	pH	
					FLOW RATE MAX		M	L	DM	1200	gpm	
05-1250 01-A	UT; 7510 Hazard LLC	7400 Hazard Center Dr, San Diego	100	1,728,000	FLOW RATE MAX	Q	L	DM	5	350	gpm	
05-1272 02-A	UT; Mid-Coast Transit Constructors	5066 Santa Fe St, San Diego			FLOW RATE MAX							
					FLOW RATE MAX							
					FLOW RATE MAX							
					FLOW RATE MAX							
05-1278 01-A	UT; Chelsea Investment Corporation	2327 Via Alta, San Diego	100	144,000	FLOW R MAX DRY	M	L	DM	5	100	gpm	
06-0026 06-A	Cubic Defense Applications Inc	9233 Balboa Av, San Diego			FLOW R MAX WET		M	L		0	gpm	
					CADMIUM	Q	Q	F	DM	.69	mg/L	
					CHROMIUM	Q	Q	F	DM	.26	mg/L	
					COPPER	Q	Q	F	DM	2.77	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.71	mg/L	
					LEAD	Q	Q	F	DM	3.38	mg/L	
						Q	Q	F	DM	.65	mg/L	
						Q	Q	F	DM	.69	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
06-0026	06-A Cubic Defense Applications Inc	9233 Balboa Av, San Diego	150	120	LEAD	Q	Q	F	MO	.43	mg/L	
					NICKEL	Q	Q	F	DM	3.98	mg/L	
									MO	2.38	mg/L	
					SILVER	Q	Q	F	DM	.43	mg/L	
									MO	.24	mg/L	
			160	3	TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
					ZINC	Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
					CADMIDIUM	Q	Q	F	DM	.69	mg/L	
									MO	.26	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
									MO	1.71	mg/L	
					COPPER	Q	Q	F	DM	3.38	mg/L	
									MO	2.07	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.2	mg/L	
170			170	15	LEAD	Q	Q	F	DM	.69	mg/L	
					NICKEL	Q	Q	F	DM	3.98	mg/L	
									MO	2.38	mg/L	
					SILVER	Q	Q	F	DM	.43	mg/L	
									MO	.24	mg/L	
			170	15	TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
					ZINC	Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
					CADMIDIUM	Q	Q	F	DM	.69	mg/L	
									MO	.26	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
									MO	1.71	mg/L	
					COPPER	Q	Q	F	DM	3.38	mg/L	
									MO	2.07	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.2	mg/L	
									MO	.65	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
06-0058	06-B Kyocera International Inc	8611 Balboa Av, San Diego	130	18,372	CADMUM	Q	H	F	DM	.11	mg/L	
					CHROMIUM	Q	H	F	DM	.07	mg/L	
					COPPER	Q	H	F	DM	2.77	mg/L	
					LEAD	Q	H	F	DM	1.71	mg/L	
					NICKEL	Q	H	F	DM	3.38	mg/L	
					PH	Q	H	L	DM	2.07	mg/L	
					PH HIGHEST	Q		L	DM	.69	mg/L	
					SILVER	Q	H	F	DM	.43	mg/L	
					TTO(413+433)-P	A	H	F	DM	2.38	mg/L	
					ZINC	Q	H	F	DM	.24	ug/L	
06-0597	02-B UT; Kinder Morgan Energy Partners	9950 San Diego Mission Rd, San Diego	131	5,973	CYANIDE(A)	Q	H	F	DM	2130	pH	
					BNZ(W/OAGG)	S	S	L	DM	.86	mg/L	
					FLOW MAX	M	M	L	DM	.32	mg/L	
					FLOW RATE MAX	M	M	L	DM	50	ug/L	
					BNZ(W/OAGG)	Q	Q	L	DM	45000	gpd	
07-0170	07-A UT; Union Oil Facility # 35-15887121 Park Ridge Bl, San Diego	100	1,960	25,000	FLOW RATE MAX	M	M	L	DM	33	gpm	
					BTEX	Q	Q	L	DM	50	ug/L	
					FLOW	M	M	L	DM	750	ug/L	
					FLOW RATE MAX	M	M	L	DM	1960	gpd	
					PETROLEUM HC	Q	Q	L	DM	10	gpm	
					TPH	Q	Q	L	DM	500	mg/L	
					TPH	M	M	L	DM	500	mg/L	
08-0008	06-A UT; USN NAVSUP Fleet Logistics Center San Diego	199 Rosecrans St, San Diego	210	50,000	FLOW R MAX DRY	M	M	L	DM	130	gpm	
					FLOW R MAX WET	M	M	L	DM	75	gpm	
					PETROLEUM HC	H	H	L	DM	500	mg/L	
					TPH	H	H	L	DM	500	mg/L	
					TPH	M	M	L	DM	170	gpm	
					TPH	M	M	L	DM	75	gpm	
08-0018	06-A USN; Naval Base Coronado - NASNI	NAS North Island, San Diego	100	98,410	PETROLEUM HC	H	H	L	DM	500	mg/L	
					OIL/GREASE	Q	Q	L	DM	500	pH	
					PH	Q	Q	L	DM	1	mg/L	
					SULFIDE DISSOLVD	M	M	L	DM	.11	mg/L	
					CADMUM	Q	M	F	DM	.07	mg/L	
					CHROMIUM	Q	M	F	DM	2.77	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City		Self Cat	Period	Lower Limit	Upper Limit	Units
						freq	freq					
08-0018 06-A USN; Naval Base Coronado - NASNI	NAS North Island, San Diego	120	3,330	CHROMIUM COPPER LEAD NICKEL SILVER TTO(413+433)-P ZINC	Q	M	F	MO		1.71	mg/L	
					Q	M	F	DM		3.38	mg/L	
								MO		2.07	mg/L	
								DM		.69	mg/L	
								MO		.43	mg/L	
								DM		3.98	mg/L	
								MO		2.38	mg/L	
								DM		.43	mg/L	
								MO		.24	mg/L	
					A	M	F	DM		2130	ug/L	
					Q	M	F	DM		2.61	mg/L	
								MO		1.48	mg/L	
								DM		.86	mg/L	
								MO		.32	mg/L	
123	3,075	140	5	CYANIDE(A) CADMIUM CHROMIUM COPPER CYANIDE(T) LEAD NICKEL SILVER TTO(413+433)-P ZINC	Q	M	F	DM		.69	mg/L	
								MO		.26	mg/L	
								DM		2.77	mg/L	
								MO		1.71	mg/L	
								DM		3.38	mg/L	
								MO		2.07	mg/L	
								DM		1.2	mg/L	
								MO		.65	mg/L	
								DM		.69	mg/L	
								MO		.43	mg/L	
								DM		3.98	mg/L	
								MO		2.38	mg/L	
								DM		.43	mg/L	
								MO		.24	mg/L	
150	39,872	150	39,872	CADMIUM CHROMIUM COPPER CYANIDE(T) LEAD NICKEL	A	Q	F	DM		2130	ug/L	
					Q	Q	F	DM		2.61	mg/L	
								MO		1.48	mg/L	
								DM		.11	mg/L	
								MO		.07	mg/L	
								DM		2.77	mg/L	
								MO		1.71	mg/L	
								DM		3.38	mg/L	
								MO		2.07	mg/L	
								DM		1.2	mg/L	
								MO		.65	mg/L	
								DM		.69	mg/L	
								MO		.43	mg/L	
								DM		3.98	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
08-0018 06-A	USN; Naval Base Coronado - NASNI	NAS North Island, San Diego	150	39,872	NICKEL	Q	M	F	MO	2.38	mg/L	
					SILVER	Q	M	F	DM	.43	mg/L	
					TTO(413+433)-P	A	M	F	DM	2130	ug/L	
					ZINC	Q	M	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
			160	37	CADMIUM	Q	Q	F	DM	.69	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
					COPPER	Q	Q	F	DM	3.38	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.2	mg/L	
					LEAD	Q	Q	F	DM	.69	mg/L	
			180	5	NICKEL	Q	Q	F	DM	.43	mg/L	
					SILVER	Q	Q	F	DM	3.98	mg/L	
					TTO(413+433)-P	A	Q	F	DM	.24	mg/L	
					ZINC	Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
			190	583	CADMIUM	Q	Q	F	DM	.11	mg/L	
					CHROMIUM	Q	Q	F	DM	.07	mg/L	
					COPPER	Q	Q	F	DM	2.77	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.71	mg/L	
					LEAD	Q	Q	F	DM	3.38	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
08-0018 06-A	USN; Naval Base Coronado - NASNI	NAS North Island, San Diego	190	583	CHROMIUM	Q	Q	F	DM	2.77	mg/L	
					COPPER	Q	Q	F	DM	1.71	mg/L	
					CYANIDE(T)	Q	Q	F	DM	3.38	mg/L	
					LEAD	Q	Q	F	DM	2.07	mg/L	
					NICKEL	Q	Q	F	DM	1.2	mg/L	
					SILVER	Q	Q	F	DM	.65	mg/L	
					TTO(413+433)-P	A	Q	F	DM	.43	ug/L	
					ZINC	Q	Q	F	DM	2130	mg/L	
									MO	2.61	mg/L	
									MO	1.48	mg/L	
08-0600 04-A	UT; Granite Construction Company	3225 N Harbor Dr, San Diego	799	11,503	BNZ(W/OAGG)	Q	M	L	DM	500	ug/L	
					BNZ(W/OAGG)	Q	Q	L	DM	50	ug/L	
					BTEX	Q	Q	L	DM	750	ug/L	
					FLOW RATE MAX	M	L	DM	100	gpm		
					LEAD	Q	Q	L	DM	5	mg/L	
					PETROLEUM HC	Q	Q	L	DM	500	mg/L	
					TPH	Q	Q	L	DM	500	mg/L	
09-0001 06-A	Alasco Inc	705 W Grape St, San Diego	100	35,788	COPPER	Q	H	L	DM	11	mg/L	
					OIL/GREASE	Q	H	L	DM	500	mg/L	
					PH	Q	H	L	DM	5	pH	
					ZINC	Q	H	L	DM	24	mg/L	
									DM	750	ug/L	
09-1011 01-A	UT; Built Development	915 W Grape St, San Diego	100	72,000	3CLETHE	Q	Q	L	DM	26	ug/L	
					BNZ(W/OAGG)	Q	Q	L	DM	50	ug/L	
					BTEX	Q	Q	L	DM	750	ug/L	
					FLOW RATE MAX	M	L	DM	50	gpm		
					PETROLEUM HC	Q	Q	L	DM	500	mg/L	
					TPH	Q	Q	L	DM	500	mg/L	
					VINYL CL	Q	Q	L	DM	200	ug/L	
09-1013 01-A	UT; Pure Effect	850 Pacific Hy, San Diego	100	144,000	BNZ(W/OAGG)	Q	Q	L	DM	50	ug/L	
					BTEX	Q	Q	L	DM	750	ug/L	
					FLOW RATE MAX	M	L	DM	100	gpm		
					FLOW R MAX DRY	S	L	DM	750	gpm		
					FLOW R MAX RESTR	S	L	DM	350	gpm		
11-0016 05-A	USN; Naval Base San Diego	32nd St @ Harbor Dr, San Diego	820		FLOW R MAX WET	S	L	DM	750	gpm		
					OIL/GREASE	Q	Q	L	DM	500	mg/L	
					PH	M	Q	L	DM	5	pH	
					CADMUIM	Q	Q	L	DM	12.5	mg/L	
									DM	1	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
11-0016	05-A USN;Naval Base San Diego	32nd St @ Harbor Dr, San Diego	850	43,912	CHROMIUM COPPER LEAD NICKEL ZINC	Q Q Q Q Q	Q Q Q Q Q	L	DM	5	mg/L	
11-0051	06-B General Dynamics NASSCO	2798 Harbor Dr, San Diego	200	2,231	CADMIUM CHROMIUM COPPER LEAD NICKEL OIL/GREASE PH ZINC	Q Q Q Q Q Q Q Q	Q Q Q Q Q Q Q Q	L	DM	1 5 11 5 13 500 5 24	mg/L mg/L mg/L mg/L mg/L mg/L pH mg/L	
			300	38,676	OIL/GREASE PH	Q Q	Q Q	L	DM	5	12.5	pH
			310	38,635	CADMIUM CHROMIUM COPPER CYANIDE(T) LEAD NICKEL SILVER TTO(413+433)-P ZINC	Q Q Q Q A Q	Q Q Q Q F Q	F DM MO MO MO MO MO DM MO MO MO MO MO MO MO MO	DM DM DM DM DM DM DM MO MO MO MO MO MO MO MO	.11 .07 2.77 1.71 3.38 2.07 1.2 .65 .69 .43 3.98 2.38 .43 .24 2130 2.61 1.48	mg/L mg/L mg/L mg/L mg/L mg/L pH mg/L	
			600	7,419	FLOW R MAX DRY FLOW R MAX WET OIL/GREASE PH			L	DM	750	gpm	
								L	DM	500	gpm	
								Q	DM	500	mg/L	
11-0189	06-A Cintas Corporation	675 32nd St, San Diego	110	24,932	CADMIUM CHROMIUM COPPER LEAD NICKEL OIL/GREASE	Q Q Q Q Q Q	Q Q Q Q Q Q	L	DM	1 5 11 5 13 500	mg/L mg/L mg/L mg/L mg/L mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	(gpd)	City freq	Self freq	Cat	Period	Lower	Upper	Units
											Limit	Limit	
11-0189	06-A Cintas Corporation	675 32nd St, San Diego	110	24,932	PH ZINC		Q	Q	L	DM	5	12.5	pH
11-0272	06-A Major Scientific Industries	3557 Dalbergia St, San Diego	110	5	CADMIUM		Q	Q	L	DM	24	mg/L	
					CHROMIUM		Q	Q	F	DM	.11	mg/L	
					COPPER		Q	Q	F	DM	.07	mg/L	
					CYANIDE(T)		Q	Q	F	DM	2.77	mg/L	
					LEAD		Q	Q	F	DM	1.71	mg/L	
					NICKEL		Q	Q	F	DM	3.38	mg/L	
					PH		Q	Q	L	DM	1.2	mg/L	
					SILVER		Q	Q	F	DM	.65	mg/L	
					TTO(413+433)-P		A	Q	F	DM	.43	mg/L	
					ZINC		Q	Q	F	DM	2.07	ug/L	
11-0321	03-B Star Laundry Services	3410 Main St, San Diego	100	32,272	OIL/GREASE		Q	Q	L	DM	2130	pH	
					PH		Q	Q	L	DM	.43	mg/L	
11-0398	07-A Unifirst Corporation	4041 Market St, San Diego	110	28,856	CADMIUM		Q	Q	L	DM	.24	mg/L	
					CHROMIUM		Q	Q	L	DM	5	mg/L	
					COPPER		Q	Q	L	DM	11	mg/L	
					LEAD		Q	Q	L	DM	5	mg/L	
					NICKEL		Q	Q	L	DM	13	mg/L	
					OIL/GREASE		Q	Q	L	DM	500	mg/L	
					PH		Q	Q	L	DM	5	pH	
					PH HIGHEST		A	Q	L	DM	12.5	pH	
					ZINC		Q	Q	L	DM	24	mg/L	
					PH HIGHEST		W	M	L	DM	12.5	pH	
11-0444	05-A CP Kelco	2025 E Harbor Dr, San Diego	430	41,500	SULFIDE DISSOLVD		Q	Q	L	DM	1	mg/L	
					PH		M	Q	L	DM	5	pH	
			800	592,358	PH		W	M	L	DM	12.5	pH	
					PH HIGHEST		H	Q	L	DM	12.5	mg/L	
11-0534	03-A UT; City of San Diego - Storm Water Dept	111 W Harbor Dr, San Diego	100	217,721	SULFIDE DISSOLVD		M	M	L	DM	500	gpm	
					FLOW RATE MAX		M	M	L	DM	1	pH	
					FLOW RATE MAX		M	M	L	DM	500	ug/L	
11-0585	01-A UT; Dick Miller Inc	1790 Water St, San Diego	100	360,000	BNZ(W/OAGG) BTEX		Q	Q	L	DM	750	ug/L	
					FLOW RATE MAX		M	M	L	DM	250	gpm	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
12-0038	05-A RJ Donovan Correctional Facility	480 Alta Rd, San Diego	100	55,595	OIL/GREASE PH	H	Q	L	DM	500	12.5	mg/L
12-0065	04-A Emerald Textiles LLC	1725 Dornoch Ct Suite 100, San Diego	110	66,217	OIL/GREASE PH PH HIGHEST SULFIDE DISSOLVD	Q	Q	L	DM	500	12.5	pH
12-0144	05-A AP Precision Metals	1215 30th St, San Diego	110	128	CADMIUM	M	L	DM	1	.11	.07	mg/L
					CHROMIUM	Q	Q	F	DM	2.77	3.38	mg/L
					COPPER	Q	Q	F	DM	1.71	2.07	mg/L
					CYANIDE(T)	Q	Q	F	DM	1.2	.65	mg/L
					LEAD	Q	Q	F	DM	.69	.43	mg/L
					NICKEL	Q	Q	F	DM	3.98	2.38	mg/L
					PH	Q	Q	L	DM	5	12.5	pH
					SILVER	Q	Q	F	DM	.43	.24	mg/L
					TTO(413+433)-P	A	Q	F	DM	2130	2.61	ug/L
					ZINC	Q	Q	F	DM	MO	1.48	mg/L
12-0154	04-A Heinz Frozen Foods	7878 Airway Rd, San Diego	110	63,749	CHROMIUM	Q	Q	L	DM	5	.500	mg/L
					OIL/G SCREEN	N	A	DM	500	500	mg/L	mg/L
					OIL/GREASE	Q	M	L	DM	5	12.5	pH
					PH	Q	M	L	DM	12.5	.65	mg/L
					PH HIGHEST	M	L	DM	MO	1	.24	mg/L
					SULFIDE DISSOLVD	Q	L	DM	MO	65.5	DegC	
12-0202	04-A Spec-Built Systems Inc	2150 Michael Faraday Dr, San Diego	110	26	CADMIUM	S	Q	F	DM	.11	.07	mg/L
					CHROMIUM	S	Q	F	DM	2.77	3.38	mg/L
					COPPER	S	Q	F	DM	1.71	2.07	mg/L
					CYANIDE(T)	S	Q	F	DM	1.2	.65	mg/L
					LEAD	S	Q	F	DM	.69	.43	mg/L
					NICKEL	S	Q	F	DM	3.98	2.38	mg/L

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
12-0202	04-A Spec-Built Systems Inc	2150 Michael Faraday Dr, San Diego	110	26	NICKEL PH SILVER TTO(413+433)-P ZINC	S S S A S	Q Q Q Q Q	F L F F F	MO DM DM MO DM DM MO	2.38 12.5 .43 .24 2130 2.61 1.48	mg/L pH mg/L mg/L ug/L mg/L mg/L	
12-0212	02-A Tarantino Wholesale Food Distributors	7651 Saint Andrews Av, San Diego	100	3,146	OIL/GREASE PH PH HIGHEST SULFIDE DISSOLVD 210	Q Q Q Q	H H L H H	L L L L L	DM DM DM DM DM DM	500 12.5 12.5 1 500 12.5 12.5	mg/L pH pH mg/L mg/L pH pH	
12-0220	05-A Ajinomoto Foods North America Inc	8411 Siempre Viva Rd, San Diego	110	76,000	OIL/G SCREEN OIL/GREASE PH PH HIGHEST SULFIDE DISSOLVD TEMP	N Q Q M M Q Q	O L L L L L	DM DM DM DM DM DM	500 500 12.5 12.5 500 12.5 12.5	mg/L mg/L pH pH mg/L pH pH		
12-0244	02-B Harcon Precision Metals Inc	1790 Dornoch Ct, San Diego	110	109	CADMIUM CHROMIUM COPPER CYANIDE(T) LEAD NICKEL PH SILVER TTO(413+433)-P ZINC	S S S S S S S S A	S S S S S S S S S S S	F F F F F F F F F L F	DM DM DM DM DM DM DM DM DM DM DM	.11 .07 2.77 1.71 3.38 2.07 1.2 .65 .69 .43 3.98 2.38 5	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L pH	
12-0275	03-A Jensen Meat Company Inc	2550 Britannia B1 Suite 101, San Diego	110	18,478	OIL/GREASE PH PH HIGHEST SULFIDE DISSOLVD	Q Q Q Q	Q Q L L	L L L L	DM DM DM DM	500 12.5 12.5 1	mg/L pH pH mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
13-0161	05-B Rohr Inc a UTC Aerospace Systems Company	850 Lagoon Dr, Chula Vista	250	30,668	ZINC	Q	Q	F	DM	2.61	mg/L	
13-0454	07-A UT; Innovative Environmental Solutions	1330 3rd Av, Chula Vista	100	310	BNZ(W/OAGG) BTEX FLOW RATE MAX	Q	Q	L	DM	50	ug/L	
13-0549	02-A UT; Brenntag Pacific Inc	1888 Nirvana Av, Chula Vista	100	10,080	3CLETHE 4CLETHE BNZ(W/OAGG) BTEX FLOW MAX FLOW RATE MAX	Q	Q	L	DM	750	ug/L	
13-0555	01-A UT; Frey Environmental Inc	825 Energy Wy, Chula Vista	100	21,600	BNZ(W/OAGG) BTEX FLOW RATE MAX MANGANESE	Q	H	L	DM	10	gpm	
16-0033	06-A Garvin Industries	316 Millar Av, El Cajon	110	37	CADMIUM CHROMIUM COPPER CYANIDE(T) LEAD NICKEL PH SILVER	Q	Q	F	DM	.50	ug/L	
16-0348	04-B Veridiam Inc	1717 Cuyamaca St, El Cajon	110	2,849	AMMONIA CADMIUM CHROMIUM COPPER CYANIDE(T)	Q	Q	F	DM	.75	pH	
										.24	mg/L	
										2.61	ug/L	
										1.48	mg/L	
										23.29	mg/L	
										10.22	mg/L	
										.06	mg/L	
										.04	mg/L	
										1.4	mg/L	
										.86	mg/L	
										1.88	mg/L	
										1.15	mg/L	
										.59	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units			
							freq	freq							
16-0348 04-B	Veridiam Inc	1717 Cuyamaca St, El Cajon	110	2,849	CYANIDE(T)	Q	Q	F	MO	.32	mg/L				
					FLUORIDE	Q	Q	F	DM	5.95	mg/L				
					LEAD	Q	Q	F	DM	2.64	mg/L				
					NICKEL	Q	Q	F	DM	.23	mg/L				
					PH	Q	Q	L	DM	2.02	mg/L				
					SILVER	Q	Q	F	DM	.13	mg/L				
					TTO(413+433)-P	A	Q	F	DM	12.5	pH				
					ZINC	Q	Q	F	DM	.24	ug/L				
									MO	.81	mg/L				
									DM	1184	mg/L				
16-0520 05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	110	19,932	CADMIUM	Q	Q	F	DM	.61	mg/L				
					CHROMIUM	Q	Q	F	DM	.23	mg/L				
					COPPER	Q	Q	F	DM	2.77	mg/L				
					CYANIDE(T)	Q	Q	F	DM	1.71	mg/L				
					LEAD	Q	Q	F	DM	3.38	mg/L				
					NICKEL	Q	Q	F	DM	2.07	mg/L				
					PH	Q	Q	L	DM	.65	mg/L				
					PH HIGHEST	Q	Q	L	DM	.43	pH				
					SILVER	Q	Q	F	DM	.24	mg/L				
					TTO(413+433)-P	A	Q	F	DM	2130	ug/L				
					ZINC	Q	Q	F	DM	.26	mg/L				
									MO	1.48	mg/L				
									DM	.54	mg/L				
									MO	.21	mg/L				
					CADMIUM	Q	Q	F	DM	2.63	mg/L				
					CHROMIUM	Q	Q	F	DM	1.62	mg/L				
					COPPER	Q	Q	F	DM	3.21	mg/L				
					CYANIDE(T)	Q	Q	F	DM	1.96	mg/L				
					LEAD	Q	Q	F	DM	1.14	mg/L				
									MO	.62	mg/L				
									DM	.65	mg/L				
									MO	.41	mg/L				

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
16-0520 05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	210	11,415	NICKEL	Q	Q	F	DM	3.78	mg/L	
					PH				MO	2.26	mg/L	
					PH HIGHEST	Q	Q	L	DM	5	12.5	pH
					SILVER	Q	Q	F	DM		12.5	pH
					TTO(413+433)-P	A	Q	F	DM		2022	ug/L
			410	1,630	ZINC	Q	Q	F	DM		2.48	mg/L
									MO		1.4	mg/L
					CADMIUM	Q	Q	F	DM		.11	mg/L
									MO		.07	mg/L
					CHROMIUM	Q	Q	F	DM		2.77	mg/L
16-0520 05-B	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	420	147	COPPER	Q	Q	F	DM		1.71	mg/L
					CYANIDE(T)	Q	Q	F	DM		3.38	mg/L
					LEAD	Q	Q	F	DM		2.07	mg/L
					NICKEL	Q	Q	F	DM		1.2	mg/L
									MO		.65	mg/L
					PH	Q	Q	L	DM	5	12.5	pH
					PH HIGHEST	Q	Q	L	DM		12.5	pH
					SILVER	Q	Q	F	DM		.43	mg/L
					TTO(413+433)-P	A	Q	F	DM		2130	ug/L
					ZINC	Q	Q	F	DM		2.61	mg/L
									MO		1.48	mg/L
			420	147	CADMIUM	Q	Q	F	DM		.11	mg/L
									MO		.07	mg/L
					CHROMIUM	Q	Q	F	DM		2.77	mg/L
					COPPER	Q	Q	F	DM		1.71	mg/L
					CYANIDE(T)	Q	Q	F	DM		3.38	mg/L
					LEAD	Q	Q	F	DM		2.07	mg/L
					NICKEL	Q	Q	F	DM		1.2	mg/L
									MO		.65	mg/L
					SILVER	Q	Q	F	DM		.69	mg/L
									MO		.43	mg/L
									MO		2.38	mg/L
									MO		.43	mg/L
									MO		.24	mg/L

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
16-0520 05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	420	147	TTO(413+433)-P ZINC	A	Q	F	DM	2130	ug/L	
				450	CADMIUM	Q	Q	F	DM	2.61	mg/L	
					CHROMIUM	Q	Q	F	DM	1.48	mg/L	
					COPPER	Q	Q	F	DM	.11	mg/L	
					CYANIDE(T)	Q	Q	F	DM	.07	mg/L	
			460		LEAD	Q	Q	F	DM	2.77	mg/L	
					NICKEL	Q	Q	F	DM	1.71	mg/L	
					SILVER	Q	Q	F	DM	3.38	mg/L	
					TTO(413+433)-P ZINC	A	Q	F	DM	.65	mg/L	
						Q	Q	F	DM	2130	ug/L	
510			200	200	CADMIUM	Q	Q	F	DM	2.61	mg/L	
					CHROMIUM	Q	Q	F	DM	1.48	mg/L	
					COPPER	Q	Q	F	DM	.11	mg/L	
					CYANIDE(T)	Q	Q	F	DM	.07	mg/L	
					LEAD	Q	Q	F	DM	2.77	mg/L	
			40		NICKEL	Q	Q	F	DM	1.71	mg/L	
					SILVER	Q	Q	F	DM	3.38	mg/L	
					TTO(413+433)-P ZINC	A	Q	F	DM	.65	mg/L	
						Q	Q	F	DM	2130	ug/L	
									MO	2.61	mg/L	
			510	40	CADMIUM	Q	Q	F	DM	1.48	mg/L	
					CHROMIUM	Q	Q	F	DM	.11	mg/L	
					COPPER	Q	Q	F	DM	.07	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
16-0520 05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	510	40	COPPER CYANIDE(T)	Q	Q	F	MO	2.07	mg/L	
						Q	Q	F	DM	1.2	mg/L	
									MO	.65	mg/L	
					LEAD	Q	Q	F	DM	.69	mg/L	
									MO	.43	mg/L	
					NICKEL	Q	Q	F	DM	3.98	mg/L	
									MO	2.38	mg/L	
					SILVER	Q	Q	F	DM	.43	mg/L	
									MO	.24	mg/L	
					TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
16-0565 11-A	UT; Thrifty Oil Company # 043	1092 E Washington Av, El Cajon	100	80	ZINC	Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
					BNZ(W/OAGG)	Q	Q	L	DM	50	ug/L	
					BTEX	Q	Q	L	DM	750	ug/L	
16-0727 06-A	UT; Thrifty Oil Company # 420	398 El Cajon Bl, El Cajon	100	200	FLOW RATE MAX	M	L	DM	20	gpm		
					BNZ(W/OAGG)	Q	Q	L	DM	50	ug/L	
					BTEX	Q	Q	L	DM	750	ug/L	
					FLOW R MAX DRY	M	L	DM	20	gpm		
					FLOW R MAX WET	M	L	DM	0	gpm		
20-0043 06-A	Somacis Inc	13500 Danielson St, Poway	110	34,072	CADMIUM	Q	Q	F	DM	.11	mg/L	
									MO	.07	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
									MO	1.71	mg/L	
					COPPER	Q	Q	F	DM	3.38	mg/L	
									MO	2.07	mg/L	
					LEAD	Q	Q	F	DM	.69	mg/L	
									MO	.43	mg/L	
					NICKEL	Q	Q	F	DM	3.98	mg/L	
									MO	2.38	mg/L	
20-0108 05-A	Valley Metals	13125 Gregg St, Poway	110	743	PH	Q	Q	L	DM	5	pH	
					PH HIGHEST	Q	Q	L	DM		pH	
					SILVER	Q	Q	F	DM		mg/L	
									MO	.43	mg/L	
					TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
					ZINC	Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
					111	12	CYANIDE(A)	Q	Q	.86	mg/L	
									MO	.32	mg/L	
					112	300	CYANIDE(T)	Q	Q	1.2	mg/L	
									MO	.65	mg/L	
					AMMONIA	Q	Q	F	DM	630.5	mg/L	
									MO	277.35	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
20-0108 05-A	Valley Metals	13125 Gregg St, Poway	110	743	CADMIUM	Q	Q	F	DM	.11	mg/L	
					CHROMIUM	Q	Q	F	DM	.07	mg/L	
					COPPER	Q	Q	F	DM	1.78	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.08	mg/L	
					FLUORIDE	Q	Q	F	DM	3.38	mg/L	
					LEAD	Q	Q	F	DM	2.07	mg/L	
					NICKEL	Q	Q	F	DM	.9	mg/L	
					PH	Q	Q	L	DM	.46	mg/L	
					PH HIGHEST	Q	Q	L	DM	120.67	mg/L	
					SILVER	Q	Q	F	DM	53.48	mg/L	
					TTO(413+433)-P	A	Q	F	DM	1.02	mg/L	
20-0109 06-A	L & T Precision Corporation	12105 Kirkham Rd, Poway	120	35	ZINC	Q	Q	F	DM	.56	mg/L	
					CADMIUM	Q	Q	F	DM	2.57	mg/L	
					CHROMIUM	Q	Q	F	DM	1.54	mg/L	
					COPPER	Q	Q	F	DM	pH		
					CYANIDE(T)	Q	Q	F	DM	12.5	pH	
					LEAD	Q	Q	F	DM	12.5	pH	
					NICKEL	Q	Q	F	DM	.43	mg/L	
					SILVER	Q	Q	F	DM	.24	mg/L	
					TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
					ZINC	Q	Q	F	DM	3.69	mg/L	
20-0122 04-A	K-Tube Corporation	13400 Kirkham Wy, Poway	110	160	CADMIUM	Q	Q	F	DM	1.83	mg/L	
					CHROMIUM	Q	Q	F	DM	.11	mg/L	
					CHROMIUM	Q	Q	F	DM	.07	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
					CHROMIUM	Q	Q	F	DM	1.71	mg/L	

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
20-0122 04-A	K-Tube Corporation	13400 Kirkham Wy, Poway	110	160	COPPER	Q	Q	F	DM	3.38	mg/L	
					CYANIDE(T)	Q	Q	F	DM	2.07	mg/L	
					LEAD	Q	Q	F	DM	1.2	mg/L	
					NICKEL	Q	Q	F	DM	.65	mg/L	
					PH	Q	Q	L	DM	.43	mg/L	
			120	906	PH HIGHEST	Q	Q	L	DM	12.5	pH	
					SILVER	Q	Q	F	DM	12.5	pH	
					TTO(413+433)-P	A	Q	F	DM	.43	mg/L	
					ZINC	Q	Q	F	DM	2.38	mg/L	
					CHROMIUM	Q	Q	F	DM	2130	ug/L	
					COPPER	Q	Q	F	DM	2.61	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.48	mg/L	
					LEAD	Q	Q	F	DM	.11	mg/L	
					NICKEL	Q	Q	F	DM	.07	mg/L	
					PH	Q	Q	L	DM	2.77	mg/L	
21-0248 05-A	Creative Metal Industries	10039 Prospect Av Suite E, Santee	110	60	PH HIGHEST	Q	Q	L	DM	1.71	mg/L	
					SILVER	Q	Q	F	DM	.65	mg/L	
					TTO(413+433)-P	A	Q	F	DM	.43	mg/L	
					ZINC	Q	Q	F	DM	.24	mg/L	
					CHROMIUM	Q	Q	F	DM	2130	ug/L	
					COPPER	Q	Q	F	DM	2.61	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.48	mg/L	
					LEAD	Q	Q	F	DM	.11	mg/L	

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City	Self Cat		Period	Lower Limit	Upper Limit	Units
							freq	freq				
21-0248 05-A	Creative Metal Industries	10039 Prospect Av Suite E, Santee	110	60	LEAD	Q	Q	F	DM	.69	mg/L	
					NICKEL		Q	Q	DM	.43	mg/L	
					SILVER		Q	Q	DM	3.98	mg/L	
				TTO(413+433)-P		A	Q	F	DM	2.38	mg/L	
					ZINC		Q	Q	DM	.43	mg/L	
									MO	.24	mg/L	
21-0252 05-A	Compcraft Industries Inc	8787 Olive Ln, Santee	110	111	CADMIUM	Q	Q	F	DM	2130	ug/L	
									MO	2.61	mg/L	
					CHROMIUM		Q	Q	DM	1.48	mg/L	
					COPPER	Q	Q	F	DM	2.77	mg/L	
					CYANIDE(T)		Q	Q	DM	1.71	mg/L	
					LEAD		Q	Q	DM	3.38	mg/L	
									MO	2.07	mg/L	
					NICKEL	Q	Q	F	DM	1.2	mg/L	
									MO	.65	mg/L	
					PH		Q	Q	L	5	pH	
					PH HIGHEST	A	L	L	DM	12.5	pH	
					SILVER		Q	Q	DM	.43	mg/L	
									MO	.24	mg/L	
				120	TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
					ZINC		Q	Q	DM	2.61	mg/L	
									MO	1.48	mg/L	
			205	205	CADMIUM	Q	Q	F	DM	.11	mg/L	
									MO	.07	mg/L	
					CHROMIUM		Q	Q	DM	2.77	mg/L	
				120	COPPER	Q	Q	F	DM	1.71	mg/L	
					CYANIDE(T)		Q	Q	DM	3.38	mg/L	
					LEAD		Q	Q	DM	2.07	mg/L	
				205		Q	Q	F	DM	1.2	mg/L	
					NICKEL		Q	Q	DM	.65	mg/L	
									MO	.69	mg/L	
				120	PH	Q	Q	L	DM	5	pH	
					PH HIGHEST		A	L	DM	12.5	pH	
									MO	12.5	pH	

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

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Facility Pmt	Name	Address	Conn	Total IW	Parmcode	City		Self Cat	Period	Lower	Upper	Units
						freq	freq					
21-0252	05-A Compucraft Industries Inc	8787 Olive Ln, Santee	120	205	SILVER	Q	Q	F	DM	.43	mg/L	
					TTO(413+433)-P	MO			MO	.24	mg/L	
					ZINC	A	Q	F	DM	2130	ug/L	
						Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
21-0288	01-A Vision Systems Inc	11322 N Woodside Av, Santee	110	550	CADMIUM	Q	Q	F	DM	.11	mg/L	
					CHROMIUM	MO			MO	.07	mg/L	
						Q	Q	F	DM	2.77	mg/L	
					COPPER	MO			MO	1.71	mg/L	
						Q	Q	F	DM	3.38	mg/L	
					LEAD	MO			MO	2.07	mg/L	
						Q	Q	F	DM	.69	mg/L	
					NICKEL	MO			MO	.43	mg/L	
						Q	Q	F	DM	3.98	mg/L	
					SILVER	MO			MO	2.38	mg/L	
						Q	Q	F	DM	.43	mg/L	
					TTO(413+433)-P	MO			MO	.24	mg/L	
					ZINC	A	Q	F	DM	2130	ug/L	
						Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
					111	550	CYANIDE(A)	Q	Q	.86	mg/L	
									MO	.32	mg/L	
21-0331	02-A Coating Services Group LLC	11649 Riverside Dr Suite 139, Lakeside	110	40	CADMIUM	Q	Q	F	DM	.11	mg/L	
					CHROMIUM	MO			MO	.07	mg/L	
						Q	Q	F	DM	2.77	mg/L	
					COPPER	MO			MO	1.71	mg/L	
						Q	Q	F	DM	3.38	mg/L	
					CYANIDE(T)	MO			MO	2.07	mg/L	
						Q	Q	F	DM	1.2	mg/L	
					LEAD	MO			MO	.65	mg/L	
						Q	Q	F	DM	.69	mg/L	
					NICKEL	MO			MO	.43	mg/L	
						Q	Q	F	DM	3.98	mg/L	
					SILVER	MO			MO	2.38	mg/L	
						Q	Q	F	DM	.43	mg/L	
					TTO(413+433)-P	MO			MO	.24	mg/L	
					ZINC	A	Q	F	DM	2130	ug/L	
						Q	Q	F	DM	2.61	mg/L	
									MO	1.48	mg/L	
25-0379	03-A Pio Pico Energy Center	7363 Calzada de la Fuente, San Diego	100	13,700	PH	Q	Q	L	DM	5	12.5	pH
34-0070	04-A Golden State Metal Finishing	2737 Via Orange Wy,	110	373	CADMIUM	Q	Q	F	DM		.11	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

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Facility Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower	Upper	Units
									Limit	Limit		
34-0070 04-A	Golden State Metal Finishing	2737 Via Orange Wy, Spring Valley	110	373	CADMUM	Q	Q	F	MO	.07	mg/L	
					CHROMIUM	Q	Q	F	DM	2.77	mg/L	
									MO	1.71	mg/L	
					COPPER	Q	Q	F	DM	3.38	mg/L	
									MO	2.07	mg/L	
					CYANIDE(T)	Q	Q	F	DM	1.2	mg/L	
									MO	.65	mg/L	
					LEAD	Q	Q	F	DM	.69	mg/L	
									MO	.43	mg/L	
					NICKEL	Q	Q	F	DM	3.98	mg/L	
34-0116 03-A	UT; Flatiron West Inc	145 Willow St, Chula Vista	100	720,000						2.38	mg/L	
					FLOW R MAX DRY	M	L	DM		12.5	pH	
					FLOW R MAX WET	M	L	DM		0	gpm	
					CHROMIUM	Q	Q	F	DM	.2	mg/L	
					OIL/GREASE	Q	Q	L	DM	500	mg/L	
					PH	Q	Q	L	DM	5	pH	
					PH HIGHEST	N	L	DM		12.5	pH	
					TDS	S	Q	L	DM	2000	mg/L	
			110	33,357	ZINC	Q	Q	F	DM	1	mg/L	
					140	8	COPPER	S	S	1	mg/L	
36-0001 03-A	Otay Mesa Energy Center LLC	606 De La Fuente Ct, San Diego										

Inspections performed at SIUs in 2018

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Facility Name	Inspection Type	Completed
02-0112 University of California San Diego	Annual/Renewal Inspection Sewer Surcharge Inspection Rainwater Diversion Inspection	06-Dec-2018 06-Dec-2018 06-Dec-2018
02-0332 Pall Filtration & Separations Group Inc	Stormwater Inspection Sewer Surcharge Inspection Annual/Renewal Inspection	24-Aug-2018 24-Aug-2018 24-Aug-2018
02-0439 PrimaPharm Inc	Sewer Surcharge Inspection Annual/Renewal Inspection	19-Jul-2018 19-Jul-2018
02-0505 Curtis Technology Inc	Stormwater Inspection Annual/Renewal Inspection	19-Jul-2018 15-May-2018
02-0518 Suneva Medical Inc	Stormwater Inspection Sewer Surcharge Inspection Stormwater Inspection Annual/Renewal Inspection	15-May-2018 15-May-2018 15-May-2018 23-Mar-2018
02-0582 The Argen Corporation	Sewer Surcharge Inspection Stormwater Inspection Annual/Renewal Inspection Sewer Surcharge Inspection Stormwater Inspection Annual/Renewal Inspection Sewer Surcharge Inspection Stormwater Inspection Annual/Renewal Inspection Inactivation Request - Site Visit	21-Dec-2018 21-Dec-2018 21-Dec-2018 18-Sep-2018 18-Sep-2018 18-Sep-2018 21-Sep-2018 10-Dec-2018
02-0761 Pacira Pharmaceuticals Inc	Sewer Surcharge Inspection	10-Dec-2018
02-0762 Pacira Pharmaceuticals Inc	Stormwater Inspection - SWPPP Reviewed	10-Dec-2018
02-1347 UT; James W Fowler Co	Annual/Renewal Inspection Initial Inspection Site Visit not elsewhere classified	10-Dec-2018 16-Aug-2018 20-Sep-2018
03-0115 ATK Space Systems	Stormwater Inspection	06-Feb-2018
03-0270 Ballast Point Brewery Miramar	Annual/Renewal Inspection Stormwater Inspection	21-Feb-2018
03-0717 Action Powder Coating LLC	Annual/Renewal Inspection Stormwater Inspection	01-May-2018
03-0779 IriSys LLC	Annual/Renewal Inspection Annual/Renewal Inspection	02-Oct-2018
03-0920 Alphacoat Finishing LLC	Stormwater Inspection Annual/Renewal Inspection	06-Sep-2018
03-0966 Green Flash Brewing Company	Site Visit not elsewhere classified	06-Sep-2018
03-0966 WC IPA LLC	Sewer Surcharge Inspection	08-Oct-2018
03-1017 Anocote Metal Finishing Inc	Initial Inspection Stormwater Inspection	09-Oct-2018
03-1176 Ballast Point Brewing Scripps Ranch	Attachment C Confirmation Stormwater Inspection	04-Apr-2018
03-1203 nVent - Schroff Inc	Annual/Renewal Inspection Stormwater Inspection	04-Oct-2018
03-1300 JDZ Inc DBA AleSmith Brewing Company	Initial Inspection Sewer Surcharge Inspection Annual/Renewal Inspection Stormwater Inspection Attachment C Confirmation	20-Jun-2018 14-Nov-2018 14-Nov-2018 27-Mar-2018 27-Mar-2018

Inspections performed at SIUs in 2018

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<i>Facility Name</i>	<i>Inspection Type</i>	<i>Completed</i>
03-1300 JDZ Inc DBA AleSmith Brewing Company	Attachment C Confirmation	23-Apr-2018
	Attachment C Confirmation	21-Jun-2018
03-1338 Saint Archer Brewing Company	Annual/Renewal Inspection	15-Nov-2018
	Stormwater Inspection	15-Nov-2018
03-1380 Santier Incorporated	Sewer Surcharge Inspection	15-Nov-2018
	Sewer Surcharge Inspection	05-Dec-2018
	Stormwater Inspection	05-Dec-2018
	Annual/Renewal Inspection	05-Dec-2018
04-0512 UT; JPI California Construction	Initial Inspection	18-Jan-2018
	Inactivation Request - Site Visit	08-May-2018
04-0513 UT; Ortiz Corporation	Complaint Investigation	11-Apr-2018
	Initial Inspection	21-Sep-2018
04-0515 UT; Ortiz Corporation	Initial Inspection	07-Jun-2018
	Inactivation Request - Site Visit	07-Sep-2018
05-0684 Stallergenes Greer dba Allermed Laboratories Inc	Annual/Renewal Inspection	13-Dec-2018
	Stormwater Inspection	13-Dec-2018
05-0985 Chromalloy San Diego	Annual/Renewal Inspection	25-May-2018
	Stormwater Inspection	25-May-2018
05-0997 TTM Technologies Inc - San Diego Division	Stormwater Inspection - SWPPP Reviewed	04-Oct-2018
	Annual/Renewal Inspection	04-Oct-2018
05-1019 USN;Marine Corps Air Station Miramar	Annual/Renewal Inspection	22-Mar-2018
	Rainwater Diversion Inspection	22-Mar-2018
05-1250 UT; 7510 Hazard LLC	Initial Inspection	13-Jun-2018
05-1257 UT; San Diego Gas and Electric	Inactivation Request - Site Visit	30-Apr-2018
05-1272 UT; Mid-Coast Transit Constructors	Site Visit not elsewhere classified	08-Feb-2018
	Site Visit not elsewhere classified	15-Feb-2018
	Complaint Investigation	29-Mar-2018
	Annual/Renewal Inspection	01-Jun-2018
05-1278 UT; Chelsea Investment Corporation	Initial Inspection	01-Aug-2018
06-0026 Cubic Defense Applications Inc	Annual/Renewal Inspection	24-May-2018
06-0058 Kyocera International Inc	Stormwater Inspection	18-Apr-2018
	Sewer Surcharge Inspection	18-Apr-2018
	Annual/Renewal Inspection	18-Apr-2018
06-0597 UT; Kinder Morgan Energy Partners	Annual/Renewal Inspection	21-Aug-2018
06-0654 UT; City of San Diego Public Works - Engineering	Inactivation Request - Site Visit	23-Feb-2018
07-0170 UT; Union Oil Facility # 35-1588	Annual/Renewal Inspection	28-Nov-2018
08-0008 UT; USN NAVSUP Fleet Logistics Center San Diego	Annual/Renewal Inspection	15-Nov-2018
	Annual/Renewal Inspection	30-May-2018
08-0018 USN;Naval Base Coronado - NASNI	Initial Inspection	23-Oct-2018
08-0600 UT; Granite Construction Company	Inactivation Request - Site Visit	24-May-2018
08-0600 UT; Swinerton Builders	Annual/Renewal Inspection	08-Feb-2018
08-0607 UT; Aptim Federal Services LLC	Inactivation Request - Site Visit	12-Sep-2018
	Initial Inspection	21-Mar-2018
08-0608 UT; RE Staite Engineering	Inactivation Request - Site Visit	13-Dec-2018
	Initial Inspection	30-May-2018
08-0611 UT; Burtech Pipeline Inc	Inactivation Request - Site Visit	06-Nov-2018
	Initial Inspection	10-Apr-2018
08-0613 UT; Parsons	Inactivation Request - Site Visit	09-Mar-2018
08-0614 UT; Steve P Rados Inc	Initial Inspection	14-Nov-2018
	Inactivation Request - Site Visit	

Inspections performed at SIUs in 2018

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Facility Name	Inspection Type	Completed
09-0001 Alsco Inc	Sewer Surcharge Inspection	20-Feb-2018
	Annual/Renewal Inspection	20-Feb-2018
	Stormwater Inspection	20-Feb-2018
09-1011 UT; Built Development	Initial Inspection	17-May-2018
09-1013 UT; Pure Effect	Initial Inspection	25-Sep-2018
10-0573 UT; San Diego Gas and Electric	Inactivation Request - Site Visit	26-Jan-2018
11-0051 General Dynamics NASSCO	Annual/Renewal Inspection	27-Nov-2018
11-0189 Cintas Corporation	Stormwater Inspection	08-Feb-2018
	Annual/Renewal Inspection	08-Feb-2018
	Sewer Surcharge Inspection	22-Mar-2018
	Stormwater Inspection	29-Aug-2018
	Annual/Renewal Inspection	29-Aug-2018
	Sewer Surcharge Inspection	29-Aug-2018
	Stormwater Inspection	08-Mar-2018
	Annual/Renewal Inspection	29-Mar-2018
	Sewer Surcharge Inspection	17-Aug-2018
	Stormwater Inspection	28-Feb-2018
	Annual/Renewal Inspection	28-Feb-2018
	Annual/Renewal Inspection	31-May-2018
	Inactivation Request - Site Visit	06-Feb-2018
	Initial Inspection	13-Feb-2018
	Inactivation Request - Site Visit	28-Mar-2018
	Initial Inspection	22-Oct-2018
	Site Visit not elsewhere classified	30-Oct-2018
	Annual/Renewal Inspection	07-Nov-2018
	Stormwater Inspection	16-Aug-2018
	Annual/Renewal Inspection	16-Aug-2018
	Sewer Surcharge Inspection	21-Aug-2018
	Annual/Renewal Inspection	24-May-2018
	Stormwater Inspection	24-May-2018
	Sewer Surcharge Inspection	03-Oct-2018
	Annual/Renewal Inspection	03-Oct-2018
	Stormwater Inspection	03-Oct-2018
	Annual/Renewal Inspection	11-Dec-2018
	Stormwater Inspection	25-Jul-2018
	Annual/Renewal Inspection	25-Jul-2018
	Initial Inspection	17-Apr-2018
	Sewer Surcharge Inspection	17-Apr-2018
	Stormwater Inspection	27-Nov-2018
	Sewer Surcharge Inspection	27-Nov-2018
	Annual/Renewal Inspection	27-Nov-2018
	Stormwater Inspection	12-Feb-2018
	Rainwater Diversion Inspection	12-Feb-2018
	Annual/Renewal Inspection	12-Feb-2018
	Sewer Surcharge Inspection	12-Feb-2018
	Site Visit not elsewhere classified	09-Mar-2018
	Sewer Surcharge Inspection	07-Aug-2018
	Stormwater Inspection	07-Aug-2018
	Annual/Renewal Inspection	07-Aug-2018
	Annual/Renewal Inspection	13-Nov-2018
13-0115 Integrated Energy Technologies Inc	Annual/Renewal Inspection	21-Feb-2018

Inspections performed at SIUs in 2018

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<i>Facility Name</i>	<i>Inspection Type</i>	<i>Completed</i>
13-0115 Integrated Energy Technologies Inc	Site Visit not elsewhere classified	03-Jul-2018
13-0161 Rohr Inc a UTC Aerospace Systems Company	Inactivation Request - Site Visit	02-Oct-2018
	Annual/Renewal Inspection	26-Jan-2018
13-0454 UT; Innovative Environmental Solutions	Annual/Renewal Inspection	10-Jan-2018
13-0542 UT; Parsons	Inactivation Request - Site Visit	17-May-2018
13-0549 UT; Brenntag Pacific Inc	Annual/Renewal Inspection	20-Nov-2018
13-0555 UT; Frey Environmental Inc	Initial Inspection	24-May-2018
13-0561 Otay Landfill Inc	Inactivation Request - Site Visit	08-Nov-2018
14-0034 Hotel Del Coronado	Site Visit not elsewhere classified	24-May-2018
16-0033 Garvin Industries	Annual/Renewal Inspection	26-Mar-2018
16-0348 Veridiam Inc	Annual/Renewal Inspection	27-Dec-2018
16-0520 GKN Aerospace Chem-tronics Inc	Annual/Renewal Inspection	23-May-2018
16-0529 Triumph Fabrications - San Diego Inc	Site Visit not elsewhere classified	01-Mar-2018
16-0565 UT; Thrifty Oil Company # 043	Annual/Renewal Inspection	16-Nov-2018
16-0727 UT; Thrifty Oil Company # 420	Annual/Renewal Inspection	17-Dec-2018
16-0805 UT; SC Valley Engineering Inc	Annual/Renewal Inspection	15-Mar-2018
18-0232 UT; L H Woods & Sons Inc	Inactivation Request - Site Visit	18-Jun-2018
18-0233 UT; L H Woods & Sons Inc	Site Visit not elsewhere classified	16-May-2018
	Inactivation Request - Site Visit	17-May-2018
	Initial Inspection	30-Jan-2018
20-0043 Somacis Inc	Site Visit not elsewhere classified	07-Feb-2018
20-0108 Valley Metals	Inactivation Request - Site Visit	04-Jun-2018
20-0109 L & T Precision Corporation	Annual/Renewal Inspection	27-Nov-2018
20-0122 K-Tube Corporation	Annual/Renewal Inspection	28-Dec-2018
21-0248 Creative Metal Industries	Annual/Renewal Inspection	23-Mar-2018
21-0252 Compucraft Industries Inc	Annual/Renewal Inspection	31-Oct-2018
21-0288 Vision Systems Inc	Annual/Renewal Inspection	13-Dec-2018
21-0331 Coating Services Group LLC	Annual/Renewal Inspection	28-Mar-2018
34-0070 Golden State Metal Finishing	Site Visit not elsewhere classified	05-Apr-2018
	Annual/Renewal Inspection	12-Sep-2018
	Annual/Renewal Inspection	29-Mar-2018
	Site Visit not elsewhere classified	23-May-2018
34-0116 UT; Flatiron West Inc	Annual/Renewal Inspection	08-Jun-2018
36-0001 Otay Mesa Energy Center LLC	Annual/Renewal Inspection	19-Jul-2018
36-0009 Pio Pico Energy Center	Annual/Renewal Inspection	31-Jul-2018
36-0012 Otay Landfill Inc	Annual/Renewal Inspection	28-Aug-2018
	Initial Inspection	08-Nov-2018

Count: **189**

Active Groundwater Permits, Treatment Plant 1

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Class 2

Facility	Permit	Name	Address
04-0513	01-A	UT; Ortiz Corporation	2750 Grand Av, San Diego
05-1189	03-A	UT; Thrifty Oil Company #405	2505 Morena Bl, San Diego
06-0597	02-B	UT; Kinder Morgan Energy Partners	9950 San Diego Mission Rd, San Diego
07-0170	07-A	UT; Union Oil Facility # 35-1588	7121 Park Ridge Bl, San Diego
07-0171	07-A	UT; Thrifty Oil Company # 419	8787 Lake Murray Bl, San Diego
08-0008	06-A	UT; USN NAVSUP Fleet Logistics Center San Diego	199 Rosecrans St, San Diego
08-0600	04-A	UT; Granite Construction Company	3225 N Harbor Dr, San Diego
09-1011	01-A	UT; Built Development	915 W Grape St, San Diego
09-1013	01-A	UT; Pure Effect	850 Pacific Hy, San Diego
10-0499	03-A	UT; BBC Environmental Inc	Various (Metro Area), San Diego
11-0585	01-A	UT; Dick Miller Inc	1790 Water St, San Diego
13-0454	07-A	UT; Innovative Environmental Solutions	1330 3rd Av, Chula Vista
13-0549	02-A	UT; Brenntag Pacific Inc	1888 Nirvana Av, Chula Vista
13-0555	01-A	UT; Frey Environmental Inc	825 Energy Wy, Chula Vista
16-0565	11-A	UT; Thrifty Oil Company # 043	1092 E Washington Av, El Cajon
16-0727	06-A	UT; Thrifty Oil Company # 420	398 El Cajon Bl, El Cajon
16-0785	05-A	UT; Ametek Inc	790 Greenfield Dr, El Cajon
33-0038	10-A	UT; EnviroApplications Incorporated	12060 Woodside Av, Lakeside

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Class 3

Facility	Permit	Name	Address
02-1347	01-C	UT; James W Fowler Co	11075 Roselle St, San Diego
03-1080	03-A	UT; Shimmick Construction Co Inc	10710 Scripps Lake Dr, San Diego
04-0435	04-A	UT; La Jolla LLC	7817 Ivanhoe Av, San Diego
04-0492	02-A	UT; Harbach Residence	5372 Calumet Av, La Jolla
05-1250	01-A	UT; 7510 Hazard LLC	7400 Hazard Center Dr, San Diego
05-1272	02-A	UT; Mid-Coast Transit Constructors	5066 Santa Fe St, San Diego
05-1275	01-A	UT; Malcolm Drilling Company Inc	4900 Friars Rd, San Diego
05-1278	01-A	UT; Chelsea Investment Corporation	2327 Via Alta, San Diego
11-0241	04-A	UT; St Vincent De Paul Village	1501 Imperial Av, San Diego
11-0534	03-A	UT; City of San Diego - Storm Water Dept	111 W Harbor Dr, San Diego
15-0023	01-A	UT; 22nd District Agricultural Association	2260 Jimmy Durante Bl, Del Mar
34-0116	03-A	UT; Flatiron West Inc	145 Willow St, Chula Vista

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Class 4

Facility	Permit	Name	Address
04-0380	01-A	UT; City Environmental Services	1700 Seaworld Dr, San Diego

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Grand total: **31**

Zero Discharge from Categorical Operations, Treatment Plant 1

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Class 4C

Facility	Permit	Name	Address
02-1151	02-A	Quantum Design	10309 Pacific Center Ct, San Diego
02-1183	02-A	GWR Instruments Inc	5985 Pacific Center Bl Suite 202, San Diego
03-0191	06-A	Presidio Components Inc	7169 Construction Ct, San Diego
03-0586	03-A	Century Tubes Inc	7910 Dunbrook Rd, San Diego
03-0753	04-A	Sheffield Platers Inc	9850 Waples St, San Diego
03-1084	03-B	Hi-Z Technology	7606 Miramar Rd Suite 7400, San Diego
03-1086	04-A	Miramar Metal Processing of San Diego	9090 Kenamar Dr Suite A, San Diego
03-1334	01-A	AFM Microelectronics	9040 Carroll Wy Suite 3, San Diego
05-1010	03-A	Leatherock International Inc	5285 Lovelock St, San Diego
06-0196	07-A	Cobham Advanced Electronic Solutions Inc	9404 Chesapeake Dr, San Diego
06-0502	05-A	Senior Aerospace Jet Products	9106 Balboa Av, San Diego
08-0019	05-A	USN;Space & Naval Warfare Systems Center Pacific	4297 Pacific Hy, San Diego
08-0356	07-A	USN;Fleet Readiness Center Southwest (FRCSW)	271 Catalina Bl Bldg A34, San Diego
11-0035	03-A	San Diego Galvanizing Inc	3586 Dalbergia St, San Diego
11-0229	06-A	Carlson & Beauloye Machine Shop	2141 Newton Av, San Diego
12-0067	03-A	Honeywell San Diego	2055 Dublin Dr Suite 100, San Diego
12-0094	06-A	Parker Hannifin Corp CSS Division	7664 Panasonic Wy, San Diego
12-0137	04-A	General Dynamics Global Imaging Technologies	7603 Saint Andrews Av Suite H, San Diego
12-0150	03-A	Leidos Innovations Corp	1330 30th St Suite A, San Diego
12-0167	04-A	Crower Cams & Equipment Co Inc	6180 Business Center Ct, San Diego
16-0048	03-A	Micro-Mode Products Inc	1870 John Towers Av, El Cajon
16-0054	05-A	Precision Metal Products Inc	850 W Bradley Av, El Cajon
16-0413	05-A	Senior Aerospace Ketema	790 Greenfield Dr, El Cajon
16-0529	05-B	Triumph Fabrications - San Diego Inc	203 N Johnson Av, El Cajon
16-0718	03-A	Chidgey & Son	1099 W Palm Av, El Cajon
16-0738	02-A	Premier Metal Processing Inc	971 Vernon Wy, El Cajon
19-0205	03-B	L3 Unidyne Inc	240 W 30th St, National City
19-0282	03-A	Prochem Specialty Products	115 E 18th St, National City
20-0147	04-A	Teck Advanced Materials Inc	13670 Danielson St Suite H, I, Poway
20-0153	04-A	Gaines Manufacturing	12200 Kirkham Rd, Poway
20-0235	02-A	Component Surfaces Inc	11880 Community Rd Suite 380, Poway
21-0282	03-A	Victor's Premier Plating	10145 Prospect Av, Santee
34-0092	02-A	Lilly's Precision Products	3737 Kenora Dr Suite A, Spring Valley

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Facility	Permit	Name	Address
08-0392	03-A	National City Foundry	3460 Hancock St, San Diego
16-0396	04-A	Certified Metal Craft	877 Vernon Wy, El Cajon
16-0774	02-A	Brantner & Associates Inc	1700 Gillespie Wy, El Cajon
34-0003	03-A	Top Brass and Metal Refinishing	2731 Via Orange Wy Suite 112, Spring Valley

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Facility	Permit	Name	Address
01-0213	01-A	Quadrants Scientific Inc	10840 Thornmint Rd Unit 113, San Diego
02-0033	02-A	Salk Institute for Biological Studies	10010 N Torrey Pines Rd, La Jolla
02-0037	05-A	California Medical Innovations Institute Inc	11107 Roselle St Suite 211, San Diego
02-0040	03-A	Scripps Memorial Hospital	9888 Genesee Av, La Jolla
02-0043	04-A	Sanford-Burnham Medical Research Institute	10901 N Torrey Pines Rd, San Diego
02-0059	03-A	General Atomics	3550 General Atomics Ct, San Diego
02-0313	04-A	Quidel Corporation	10165 Mc Kellar Ct, San Diego
02-0429	03-A	FedEx Freight Inc	5550 Eastgate Ml, San Diego
02-0434	04-A	Shire Regenerative Medicine	10933 N Torrey Pines Rd Suite 200, La Jolla
02-0441	05-A	Agilent Technologies	11011 N Torrey Pines Rd, La Jolla
02-0479	04-A	Ardea Biosciences Inc	9390 Towne Centre Dr, San Diego
02-0510	04-A	Tanabe Research Laboratories	4540 Towne Centre Ct, San Diego
02-0525	02-A	Omniome Inc	10575 Roselle St, San Diego
02-0553	03-A	BD Biosciences	10995 Torreyana Rd, San Diego
02-0574	00-A	Integrated Microwave	11353 Sorrento Valley Rd, San Diego
02-0603	03-A	Bioserv Corporation	5340 Eastgate Ml, San Diego
02-0630	05-A	Vertex Pharmaceuticals San Diego LLC	11010 Torreyana Rd, San Diego
02-0641	04-A	Janssen Research & Development LLC	3210 Merryfield Rw, San Diego
02-0715	03-A	The Scripps Research Institute	3545 Cray Ct, La Jolla
02-0729	02-A	Scripps Green Hospital and Clinic	10666 N Torrey Pines Rd, La Jolla
02-0730	03-A	The Scripps Research Institute	10466 N Torrey Pines Rd, La Jolla
02-0744	04-A	The Scripps Research Institute	3050 Science Park Rd, La Jolla
02-0752	03-A	Novartis Institute for Functional Genomics dba GNF	10675 John Jay Hopkins Dr, San Diego
02-0756	02-A	Pfizer La Jolla Laboratories	10777 Science Center Dr, San Diego
02-0776	03-A	BD Biosciences	11077 N Torrey Pines Rd, La Jolla
02-0779	03-A	Sunstate Equipment Company	5590 Eastgate Ml, San Diego
02-0803	02-A	The Scripps Research Institute	3528 General Atomics Ct, San Diego
02-0804	03-A	Pfenex Inc	10790 Roselle St, San Diego
02-0810	03-A	Charles River Laboratory Transgenic Services	10792 Roselle St, San Diego
02-0812	02-A	ActivX Biosciences Inc	11025 N Torrey Pines Rd Suite 120, La Jolla
02-0824	03-A	Fate Therapeutics	3535 General Atomics Ct Suite 200, San Diego
02-0827	01-A	Sequenom Inc	3595 John Hopkins Ct, San Diego
02-0836	03-A	Prognosys Biosciences Inc	11125 Flintkote Av Suite A, San Diego
02-0860	02-A	Takeda San Diego Inc	10410 Science Center Dr, San Diego
02-0877	02-A	PaxVax	3985 Sorrento Valley Bl Suite A, San Diego
02-0880	02-A	Vical Inc	10390 Pacific Center Ct, San Diego
02-0889	02-A	Molecular Diagnostic Services	4204 Sorrento Valley Bl Suite G, San Diego
02-0892	02-A	Althea Technologies Inc	11040 Roselle St, San Diego
02-0908	02-A	La Jolla Biologics Inc	10421 Pacific Center Ct, San Diego
02-0939	02-A	Biocept Inc	5810 Nancy Ridge Dr Suite 200, San Diego
02-0957	01-A	The Burnham Institute for Medical Research	3010 Science Park Rd, San Diego
02-0977	01-A	Ambrx Inc	10975 N Torrey Pines Rd, San Diego
02-1011	02-A	Veterinary Specialty Hospital	10435 Sorrento Valley Rd, San Diego
02-1013	02-A	Senomyx Inc	4767 Nexus Center Dr, San Diego
02-1014	02-A	Sanford-Burnham Medical Research Institute	10905 Road to the Cure, San Diego
02-1016	02-A	Pacific Membranes Inc	3956 Sorrento Valley Bl Suite 600, San Diego
02-1037	02-A	Takeda California Inc	10275 Science Center Dr, San Diego
02-1046	01-A	Eli Lilly & Co	10300 Campus Point Dr, San Diego
02-1084	01-A	Explora Biolabs	10835 Road to the Cure Suite 130, San

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Facility	Permit	Name	Address
02-1095	01-A	VA San Diego Healthcare System	Diego
02-1216	01-A	LeGene Biosciences	3350 La Jolla Village Dr, San Diego 10225 Barnes Canyon Rd Suite A107, San Diego
02-1217	01-A	Ansun BioPharma Inc	3030 Callan Rd, San Diego
02-1218	01-A	NuMega Resonance Labs Inc	11526 Sorrento Valley Rd Suite B2, San Diego
02-1221	01-A	Orphagen Pharmaceuticals	11558 Sorrento Valley Rd Suite 4, San Diego
02-1224	01-A	Promosome LLC	10865 Road to the Cure Suite 168, San Diego
02-1231	01-A	Zyagen	10225 Barnes Canyon Rd Suite 205, San Diego
02-1237	01-A	Abwiz Bio Inc	9823 Pacific Heights Bl Suite J, San Diego
02-1238	01-A	Drug Delivery Experts (DDE)	11555 Sorrento Valley Rd Suite 102, San Diego
02-1241	01-A	Receptos Inc	3033 Science Park Rd Suite 300, San Diego
02-1247	01-A	FFA Sciences Inc/Fluoresprobe Sciences Inc	3550 General Atomics Ct Bldg 2, San Diego
02-1249	01-A	Sirenas Marine Discovery LLC	3550 General Atomics Ct Suite 211, San Diego
02-1251	01-A	Torrey Pines Institute for Molecular Studies	3550 General Atomics Ct Bldg 2, San Diego
02-1253	01-A	Aviva Systems Biology Inc	5754 Pacific Center Bl Suite 201, San Diego
02-1266	01-A	Triton Health & Nutrition	11558 Sorrento Valley Rd Suite 3, San Diego
02-1313	01-A	Silicon Biosystems Inc	10355 Science Center Dr Suite 210, San Diego
02-1326	01-A	Mesa Tech International Inc	6190 Cornerstone Ct Suite E220, San Diego
03-0077	05-A	Velocity Truck Center DMA Miramar Truck Center	6066 Miramar Rd, San Diego
03-0254	03-A	SDCCD; Miramar College	10440 Black Mountain Rd, San Diego
03-0293	03-A	Hertz Equipment Rental	8014 Miramar Rd, San Diego
03-0347	04-A	Sungear	8535 Arjons Dr Suite G, San Diego
03-0488	03-A	Innominata dba GenBio	15222 Avenue of Science Suite A, San Diego
03-0530	02-A	Valley Crest Landscape Development	8450 Miramar Pl, San Diego
03-0535	04-A	Hazard Construction Company	6465 Marindustry Dr, San Diego
03-0626	01-A	Nucelis Inc	6465 Nancy Ridge Dr, San Diego
03-0633	03-A	Cibus US LLC	6455 Nancy Ridge Dr, San Diego
03-0685	02-A	Prometheus Laboratories Inc	9410 Carroll Park Dr, San Diego
03-0696	01-A	Retrogen Inc	6645 Nancy Ridge Dr, San Diego
03-0738	02-A	Scripps Laboratories	6838 Flanders Dr, San Diego
03-0752	03-A	Inova Diagnostics Inc	9900 Old Grove Rd, San Diego
03-0777	03-A	Gen-Probe Inc	10210 Genetic Center Dr, San Diego
03-0780	04-A	Miramar Bobcat Inc	9370 Miramar Rd, San Diego
03-0898	02-A	Biomyx Inc	10054 Mesa Ridge Ct Suite 112, San Diego
03-0905	04-A	Organovo Inc	6275 Nancy Ridge Dr, San Diego
03-0934	03-A	Diamond Environmental Services	9174 Rehco Rd, San Diego
03-0965	03-A	Designer Molecules Inc	10080 Willow Creek Rd, San Diego
03-0969	03-A	Pharmatek	7330 Carroll Rd Suite 200, San Diego
03-0985	02-A	MicroConstants Inc	9050 Camino Santa Fe, San Diego
03-0992	03-A	CalAsia Pharmaceuticals	6330 Nancy Ridge Dr Suite 102, San Diego
03-0993	02-A	City;Environmental Services Dept	8353 Miramar Pl, San Diego

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Facility	Permit	Name	Address
03-1004	03-A	Nexus DX	6759 Mesa Ridge Rd Suite 100, San Diego
03-1014	02-A	San Diego Reference Laboratory	6565 Nancy Ridge Dr, San Diego
03-1024	01-B	NeoMPS	9395 Cabot Dr, San Diego
03-1026	02-A	Stemedica Cell Technologies Inc	6350 Nancy Ridge Dr Suite 102, San Diego
03-1035	02-A	TriLink BioTechnologies Inc	9955 Mesa Rim Rd, San Diego
03-1052	01-A	Integrated DNA Technologies	6828 Nancy Ridge Dr Suite 400, San Diego
03-1060	01-A	Combi-Blocks Inc	7949 Silverton Av Suite 915, San Diego
03-1070	04-B	Johnson Matthey Medical Products	12205 World Trade Dr, San Diego
03-1081	02-A	Alere San Diego Inc	9975 Summers Ridge Rd, San Diego
03-1136	02-A	Dart Neuroscience	12278 Scripps Summit Dr, San Diego
03-1149	01-A	San Diego Air Pollution Control District	10124 Old Grove Rd, San Diego
03-1160	01-A	Acea Biosciences	6779 Mesa Ridge Rd Suite 100, San Diego
03-1161	01-A	The Banck Center	8716 Production Av, San Diego
03-1163	01-A	Illumina Inc	9440 Carroll Park Dr Suite 100, San Diego
03-1190	02-A	Peregrine Semiconductor	9380 Carroll Park Dr, San Diego
03-1203	01-A	Pentair Technical Products Inc	7328 Trade St, San Diego
03-1226	01-A	MyChem Labs LLC	9215 Brown Deer Rd Suite A, San Diego
03-1262	01-A	Allele Biotechnology & Pharmaceuticals Inc	6404 Nancy Ridge Dr, San Diego
03-1299	01-A	Cidara Therapeutics	6310 Nancy Ridge Dr Suite 101, San Diego
03-1308	01-A	BroadPharm Inc	9380 Waples St Suite 101, San Diego
03-1320	01-A	Virapur	6725 Mesa Ridge Rd Suite 140, San Diego
03-1322	01-A	Alan Laboratories Inc	7360 Carroll Rd Suite 200, San Diego
03-1323	01-A	Bioclone	6393 Nancy Ridge Dr Suite A, San Diego
03-1324	01-A	Cell Biolabs Inc	7758 Arjons Dr, San Diego
03-1325	01-A	Energy Science Laboratories Inc	6861 Nancy Ridge Dr Suite B, San Diego
03-1327	01-A	Sekisui Diagnostics LLC	6659 Top Gun St, San Diego
03-1329	01-A	Innovative Cell Technologies/Phoenix Flow Systems	6790 Top Gun St Suite 1, San Diego
03-1331	01-A	Maxmed Laboratory	8370 Juniper Creek Ln Suite 1, San Diego
03-1339	01-A	Arena Pharmaceuticals	6154 Nancy Ridge Dr, San Diego
03-1340	01-A	Epitope Diagnostics Inc	7110 Carroll Rd, San Diego
03-1341	01-A	Tioga Research	6330 Nancy Ridge Dr Suite 102, San Diego
03-1351	01-A	Gentarget Inc	7930 Arjons Dr Suite 13, San Diego
03-1365	01-A	StemProtein LLC	6350 Nancy Ridge Dr Suite 106, San Diego
04-0005	03-A	Bud's Radiator Service	7464 Draper Av, La Jolla
04-0016	05-A	Sea World San Diego	500 Sea World Dr, San Diego
04-0196	01-B	Mission Bay Aquatic Center	1001 Santa Clara Pl, San Diego
04-0211	02-A	UCSD Scripps Institution of Oceanography	8602 La Jolla Shores Dr, La Jolla
04-0253	01-A	Driscoll Mission Bay	1500 Quivira Wy, San Diego
04-0418	02-A	Genelux Corporation	3030 Bunker Hill St Suite 310, San Diego
04-0472	01-A	Cassia LLC	3030 Bunker Hill St Suite 214, San Diego
04-0481	01-A	AnaBios Corporation	3030 Bunker Hill St Suite 312, San Diego
05-0011	01-A	Arrowhead Mountain Spring Water Company	8025 Engineer Rd, San Diego
05-0013	02-A	University of San Diego	5998 Alcala Park, San Diego
05-0035	02-B	Children's Hospital and Health Center	3020 Children's Wy, San Diego
05-0039	02-A	Sharp Memorial Hospital	7901 Frost St, San Diego
05-0064	05-A	The Pepsi Bottling Group of San Diego	7995 Armour St, San Diego
05-0100	04-A	Frazee Industries	6625 Miramar Rd, San Diego
05-0111	02-A	City;Equipment Division - Rose Canyon	3775 Morena Bl, San Diego
05-0384	02-A	San Diego Transit Corporation	4630 Ruffner St, San Diego
05-0446	01-A	SDCCD; Mesa College	7250 Mesa College Dr, San Diego
05-0467	04-A	CALTRANS - Kearny Mesa	7181 Opportunity Rd, San Diego

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Facility	Permit	Name	Address
05-0513	04-A	SDG&E - Beach Cities C&O Center	4848 Santa Fe St, San Diego
05-0533	02-A	Kearny Mesa Acura & Jaguar/Aston Martin of SD	5202 Kearny Mesa Rd, San Diego
05-0656	04-A	SDUSD; San Diego Unified School District	4710 Cardin St, San Diego
05-0669	04-A	SDG&E - Miramar Facility	6875 Consolidated Wy, San Diego
05-0689	02-A	Kenyon Machine Inc	5002 Santa Fe St Suite E, San Diego
05-0750	01-A	AntiCancer Inc	7917 Ostrow St, San Diego
05-0809	05-A	MM San Diego LLC - Miramar	5244 Convoy St, San Diego
05-1014	03-A	Allied Waste Services of San Diego	8364 Clairemont Mesa Bl, San Diego
05-1052	03-A	Illumina Inc	5200 Illumina Wy, San Diego
05-1067	01-A	Mercedes Benz of San Diego	4750 Kearny Mesa Rd, San Diego
05-1189	03-A	UT; Thrifty Oil Company #405	2505 Morena Bl, San Diego
05-1246	01-A	EM Lab P&K LLC	8304 Clairemont Mesa Bl Unit 103, San Diego
06-0013	03-A	Solar Turbines Inc	4200 Ruffin Rd, San Diego
06-0052	02-A	Merry X-Ray Chemical Corporation	4444 Viewridge Av, San Diego
06-0071	04-A	City;Fire - Rescue Dept Repair Facility	3870 Kearny Villa Rd, San Diego
06-0268	04-A	San Diego Gas & Electric Company	5488 Overland Av, San Diego
06-0275	03-A	EnviroMatrix Analytical Inc	4340 Viewridge Av Suite A, San Diego
06-0344	01-A	United Rentals	5580 Kearny Villa Rd, San Diego
06-0405	05-A	CP Kelco	8225 Aero Dr, San Diego
06-0519	03-A	VAS Engineering	4750 Viewridge Av, San Diego
06-0533	01-A	Hi Tech Honeycomb	9355 Ruffin Ct, San Diego
06-0569	01-A	Water Works Inc	5490 Complex St Suite 602, San Diego
06-0594	01-A	County of San Diego Operations Center	5560 Overland Av Suite 410, San Diego
06-0596	02-A	Statewide Stripes Inc	7320 Mission Gorge Rd, San Diego
07-0001	04-A	City; Public Utilities EMTS: Alvarado Joint Lab	5530 Kiowa Dr, La Mesa
07-0011	05-A	Kaiser Foundation Hospital	4647 Zion Av, San Diego
07-0152	02-A	BJ's Rentals Inc	7585 Mission Gorge Rd, San Diego
07-0171	07-A	UT; Thrifty Oil Company # 419	8787 Lake Murray Bl, San Diego
08-0004	03-A	American Airlines	2330 Stillwater Rd, San Diego
08-0009	07-A	USN; Naval Base Point Loma	140 Sylvester Rd, San Diego
08-0016	05-A	USN; Marine Corps Recruit Depot	4600 Belleau Av Bldg 224, San Diego
08-0017	05-A	USN; Space & Naval Warfare Systems Center Pacific	53560 Hull St, San Diego
08-0229	03-A	Environmental Engineering Laboratory Inc	3538 Hancock St, San Diego
08-0247	01-A	Shelter Island Boatyard	2330 Shelter Island Dr Suite 1, San Diego
08-0290	00-A	Nielsen Beaumont Marine	2420 Shelter Island Dr, San Diego
08-0358	01-A	County of San Diego Public Health Lab	3851 Rosecrans St, San Diego
08-0385	01-A	San Diego County Regional Airport Authority	3225 N Harbor Dr, San Diego
08-0490	05-A	USN; Naval Amphibious Base Coronado	3420 Guadalcanal Rd Bldg 104, San Diego
08-0494	03-A	BJ's Rentals Inc	3959 Pacific Hy, San Diego
08-0525	02-A	City; Public Utilities EMTS Lab at NTC	2392 Kincaid Rd, San Diego
09-0009	05-A	USN; Naval Medical Center San Diego	34800 Bob Wilson Dr, San Diego
09-0012	03-A	UCSD Medical Center	200 W Arbor Dr, San Diego
09-0023	04-A	Solar Turbines Inc	2200 Pacific Hy, San Diego
09-0041	02-A	SDCCD; City College	1313 Park Bl, San Diego
09-0048	01-A	Zoological Society of San Diego	2920 Zoo Dr, San Diego
09-0052	01-A	Sharp Rees-Stealy Medical Group	2001 4th Av, San Diego
09-0431	04-A	San Diego Gas & Electric - Metro C & O	701 33rd St, San Diego
09-0607	03-A	City; Police Department Headquarters	1401 Broadway, San Diego
09-0825	02-A	Scripps Mercy Hospital	4077 5th Av, San Diego

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Facility	Permit	Name	Address
10-0002	02-A	Alvarado Hospital Medical Center	6655 Alvarado Rd, San Diego
10-0023	03-A	San Diego State University	5500 Campanile Dr, San Diego
10-0058	01-A	City;Equipment Division - Chollas	2740 Caminito Chollas, San Diego
10-0239	03-A	Dion International Trucks Inc	5255 Federal Bl, San Diego
10-0272	04-A	E & E Industries Inc	4931 Market St, San Diego
10-0384	03-A	Decisive Testing Inc	4735 Myrtle Av, San Diego
10-0456	02-A	First Student	4902 Market St, San Diego
10-0469	01-A	Villa View Community Hospital	5550 University Av, San Diego
10-0499	03-A	UT; BBC Environmental Inc	Various (Metro Area), San Diego
11-0040	02-A	San Diego Trolley Inc	1535 Newton Av, San Diego
11-0086	03-B	San Diego Transit Corporation	100 16th St, San Diego
11-0181	04-A	Cool Radiator	3362 National Av, San Diego
11-0217	04-A	BAE Systems San Diego Ship Repair	2205 E Belt St, San Diego
11-0261	04-A	Sundance Stage Lines	3762 Main St, San Diego
11-0269	02-A	Pacific Ship Repair & Fabrication Inc	1625 Rigel St, San Diego
11-0301	02-A	IMS Recycling Services	2731 Newton Av, San Diego
11-0352	04-A	Ace Radiator	1836 National Av, San Diego
11-0379	03-A	The Jankovich Company	961 E Harbor Dr, San Diego
11-0380	01-A	New Leaf Biofuel LLC	2285 Newton Av, San Diego
11-0404	03-A	Burlington Northern & Santa Fe Railway	1342 Cesar E Chavez Py, San Diego
11-0412	04-A	Sloan Electric Company	3520 Main St, San Diego
11-0417	04-A	Huntington Ingalls Industries SD Shipyard Inc	1995 Bay Front St, San Diego
11-0433	03-A	Universal Radiator & Automotive Inc	2005 Imperial Av, San Diego
11-0435	04-A	Deca Forklift Inc	3596 Dalbergia St, San Diego
11-0453	02-A	Trolley Auto Parts	2966 Commercial St, San Diego
12-0140	02-A	Kaiser Foundation Health Plan	4652 Palm Av, San Diego
12-0145	05-A	Larkspur Energy LLC	9355 Otay Mesa Rd, San Diego
12-0177	02-A	Truck Net LLC	8490 Avenida De La Fuente, San Diego
13-0007	03-A	Clarkson Laboratory & Supply Inc	350 Trousdale Dr, Chula Vista
13-0008	05-A	Sharp Chula Vista Medical Center	751 Medical Center Ct, Chula Vista
13-0040	04-A	Southwestern Community College District	900 Otay Lakes Rd, Chula Vista
13-0048	04-A	Hyspan Precision Products	1685 Brandywine Av, Chula Vista
13-0057	04-A	Scripps Memorial Hospital Chula Vista	435 H St, Chula Vista
13-0063	04-A	Quality Lift Trucks	115 N Glover Av Suite A, Chula Vista
13-0278	04-A	Republic Services dba Allied Waste Services	881 Energy Wy, Chula Vista
13-0298	04-A	Chula Vista Energy Center LLC	3497 Main St, Chula Vista
13-0316	03-A	Fuller Ford Kia	560 Auto Park Dr, Chula Vista
13-0327	03-A	Dresser-Rand	1675 Brandywine Av Suite E&F, Chula Vista
13-0399	02-A	Veolia Transportation	3650A Main St, Chula Vista
13-0533	01-A	Fleetwash Inc	649 Anita St Suite 1A, Chula Vista
13-0534	01-A	Super Welding of Southern California	609 Anita St, Chula Vista
14-0002	03-A	Sharp Coronado Hospital	250 Prospect Pl, Coronado
16-0024	05-A	Decco Castings Inc	1596 Pioneer Wy, El Cajon
16-0270	04-A	Grossmont-Cuyamaca Community College District	8800 Grossmont College Dr, El Cajon
16-0281	02-A	Elmer Sweetwood & Sons Inc	151 S Sunshine Av, El Cajon
16-0335	02-A	Autohaus Stebel Inc	885 E Washington Av, El Cajon
16-0382	02-A	Cummins Pacific LLC	310 N Johnson Av, El Cajon
16-0405	02-A	Waste Management	1001 W Bradley Av, El Cajon
16-0610	03-A	Emberton's Machine and Tool Inc	1215 Pioneer Wy, El Cajon
16-0651	02-A	Thunderbird Products Inc	1148 N Marshall Av, El Cajon

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Facility	Permit	Name	Address
16-0759	02-A	Encompass Family Physicians Medical Group Inc	237 W Washington Av, El Cajon
16-0775	01-A	Campbell Membrane Technologies Inc	1168 N Johnson Av, El Cajon
16-0776	02-A	California Filtration Services Inc	1168 N Johnson Av, El Cajon
16-0785	05-A	UT; Ametek Inc	790 Greenfield Dr, El Cajon
16-0789	01-B	Medical Environmental Technologies LLC	1463 Fayette St, El Cajon
18-0010	03-B	Sharp Grossmont Hospital	5555 Grossmont Center Dr, La Mesa
18-0040	02-A	Grossmont Union High School District	1100 Murray Dr, El Cajon
18-0184	03-A	City of La Mesa Operations Center	8152 Commercial St, La Mesa
19-0001	03-A	Ron Baker Chevrolet Isuzu	2301 National City Bl, National City
19-0024	05-A	Prime Healthcare Paradise Valley Hospital LLC	2400 E 4th St, National City
19-0032	05-A	Pepper Oil Company Inc	2300 Tidelands Av, National City
19-0045	05-A	San Diego Wood Preserving Company	2010 Haffley Av, National City
19-0206	03-A	Frank Toyota	2400 National City Bl, National City
19-0318	02-A	Innovative Cutting Designs Corp	1805 Cleveland Av, National City
19-0351	01-A	Jacobs Engine Rebuilding	938 Coolidge Av, National City
19-0376	01-A	New Image Customs LLC	10 E 1st St, National City
20-0002	03-A	Palomar Pomerado Health	15615 Pomerado Rd, Poway
20-0033	03-A	Toray Membranes USA Inc	13435 Danielson St, Poway
20-0112	03-A	BJ's Rentals Inc	13044 Poway Rd, Poway
20-0208	02-A	Alfa Scientific Designs Inc	13200 Gregg St, Poway
21-0078	03-A	TC Construction Company Inc	10510 Prospect Av, Santee
21-0092	04-A	Kirk's Radiator & Auto AC Inc	1754 N Magnolia Av, El Cajon
21-0151	01-A	Padre Dam Municipal Water District	12001 N Fanita Py, Santee
21-0175	04-A	Eskimo Radiator & Air Conditioning Repair	121 E Bradley Av, El Cajon
21-0184	03-A	Scantibodies Laboratory Inc	9336 Abraham Wy, Santee
21-0299	02-A	California Water Jet	10135 Prospect Av, Santee
22-0007	04-A	EW Truck & Equipment	6336 Federal Bl, San Diego
22-0036	02-A	Bob Baker Toyota of Lemon Grove	6800 Federal Bl, Lemon Grove
33-0002	02-A	Lakeside Equipment Sales and Rentals	11925 Woodside Av, Lakeside
33-0011	03-A	Lakeside Radiator & Auto	9764 Los Coches Rd, Lakeside
33-0013	03-A	Lakeside Muffler and Welding	12461 Woodside Av, Lakeside
33-0026	02-A	Hawthorne Rent-It Service	12329 Mapleview St, Lakeside
33-0038	10-A	UT; EnviroApplications Incorporated	12060 Woodside Av, Lakeside
34-0028	02-A	Bravo's Engine Rebuilders	9450 Jamacha Bl Suite C, Spring Valley
34-0037	03-A	Asmar's Auto Care	8621 Troy St, Spring Valley
35-0002	03-A	GRC Performance Machine	8455 Winter Gardens Bl, Lakeside
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Facility	Permit	Name	Address
02-0527	04-A	Penhall Company	5775 Eastgate Dr, San Diego
03-0236	01-A	Pioneer Centres of San Diego	9020 Miramar Rd, San Diego
03-0332	04-A	DARPRO Solutions Division of Darling International	8096 Miramar Rd, San Diego
03-1080	03-A	UT; Shimmick Construction Co Inc	10710 Scripps Lake Dr, San Diego
03-1194	02-A	Stella Polly Inc dba Mikkeller San Diego	9368 Cabot Dr, San Diego
04-0435	04-A	UT; La Jolla LLC	7817 Ivanhoe Av, San Diego
04-0492	02-A	UT; Harbach Residence	5372 Calumet Av, La Jolla
05-0036	02-A	Clairemont Car Wash	3030 Clairemont Dr, San Diego
05-1071	01-A	G & M Oil Company # 174	7737 Balboa Av, San Diego
05-1099	01-A	G & M Oil Company # 54	8110 Balboa Av, San Diego

Active NonSIU Permits*, Treatment Plant 1

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Class 3

Facility	Permit	Name	Address
05-1275	01-A	UT; Malcolm Drilling Company Inc	4900 Friars Rd, San Diego
06-0433	01-A	City Water Pipeline Flush Approvals	9192 Topaz Wy, San Diego
06-0515	02-A	HQ 63D Regional Support Command	2400 Admiral Baker Rd, San Diego
06-0592	01-A	Johnson's Catering	9341 Ruffin Ct, San Diego
07-0094	02-A	G & M Oil Company #178	8815 Lake Murray Bl, San Diego
08-0059	02-A	Genie Car Wash	3949 W Point Loma Bl, San Diego
08-0398	01-A	Hertz Rent-A-Car	3202 N Harbor Dr, San Diego
09-0975	01-A	CRH California Water Inc dba Culligan Water SD	885 Gateway Center Wy, San Diego
10-0386	02-A	Genie Car Wash and Oil Change	5985 University Av, San Diego
11-0041	02-A	San Diego Unified Port District	Foot of Crosby St, San Diego
11-0147	02-A	Moody's Lunch Service Inc	4637 Market St, San Diego
11-0241	04-A	UT; St Vincent De Paul Village	1501 Imperial Av, San Diego
11-0251	03-A	Chesapeake Fish Company	535 Harbor Ln, San Diego
11-0447	03-A	Aqua Aire West LLC	3561 Dalbergia St, San Diego
12-0024	03-A	US Border Patrol	3752 Beyer Bl, San Diego
12-0028	01-A	Palm Ave LLC	1835 Palm Av, San Diego
13-0283	04-A	United Parcel Service	2300 Boswell Ct, Chula Vista
13-0439	01-A	Toyota Chula Vista	650 Main St, Chula Vista
15-0023	01-A	UT; 22nd District Agricultural Association	2260 Jimmy Durante Bl, Del Mar
19-0115	04-A	Mossy Nissan National City	2700 National City Bl, National City
20-0020	01-A	Poway Unified School District	13626 Twin Peaks Rd, Poway
20-0113	02-A	Allstate Van & Storage dba Allstate Moving Systems	12356 McIvers Ct, Poway
34-0043	02-A	Soapy Joes	2658 Jamacha Rd, El Cajon

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Grand total: **308**

*Based on the current data available in the program's data system and expected to change once an extensive review of the industrial user inventory has been completed.

Dry Cleaners subject to BMPs, Treatment Plant 1

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Class 4D

Facility	Permit	Name	Address
02-0642	02-A	Dry Clean USA	12750 Carmel Country Rd Suite 109, San Diego
02-0643	01-A	Beasley Dry Cleaners	3840 Valley Centre Dr Suite 605, San Diego
02-0645	01-A	Cosmopolitan Cleaners	9450 Scranton Rd, San Diego
02-0646	01-A	Continental Cleaners	2741 Via De La Valle, San Diego
02-0648	02-A	Del Mar Cleaners	2644 Del Mar Heights Rd, San Diego
03-0208	01-A	Elegant Cleaners	9912 Carmel Mountain Rd Suite J, San Diego
03-0262	00-A	Superway Cleaners	9396 Mira Mesa Bl Suite D, San Diego
03-0601	01-A	Martinizing Dry Cleaning	9930 Mira Mesa Bl, San Diego
03-0707	02-A	La Jolla Cleaners	8455 Commerce Av, San Diego
03-0817	02-A	Your Cleaners	8971 Mira Mesa Bl, San Diego
03-0820	01-A	Park Ave Cleaners	12145 Alta Carmel Ct Suite 210, San Diego
03-0824	01-A	Carmel Plaza Cleaners	10175 Rancho Carmel Dr Suite A122, San Diego
03-0826	02-A	Julies # 1 Cleaners	13289 Black Mountain Rd 9, San Diego
03-0827	01-A	Excellent Cleaners	9450 Mira Mesa Bl, San Diego
03-0830	01-A	Farahs Cleaners & Tailoring	9724 Carmel Mountain Rd Suite C, San Diego
03-0833	01-A	Colony Cleaners	11885 Carmel Mountain Rd Suite 910, San Diego
03-0836	01-A	Sunny Fresh Cleaners	10006 Scripps Ranch Bl, San Diego
03-1109	01-A	Westview Cleaners	13350 Camino Del Sur Suite 1, San Diego
03-1141	01-A	Simply Cleaner	11385 Poway Rd Suite 105, San Diego
03-1144	01-A	Expert Cleaners	6615 Flanders Dr Suite C, San Diego
04-0038	00-A	Ogden's One Hour Cleaners	945 Pearl St, La Jolla
04-0262	01-A	Leles Tailoring and Cleaners	5617 La Jolla Bl, La Jolla
04-0264	01-A	Sunny Fresh Cleaners	1720 Garnet Av, San Diego
04-0266	01-A	Margarets Cleaners	7519 La Jolla Bl, La Jolla
04-0267	03-A	Joymax Cleaners	1609 Garnet Av, San Diego
04-0268	01-A	One Hour Martinizing	5010 Cass St Suite A&B, San Diego
04-0269	01-A	Ocean Cleaners	7523 Fay Av Suite E, La Jolla
04-0272	02-A	Pacific Plaza Cleaners	1860 Garnet Av, San Diego
04-0274	01-A	Sunny Fresh Cleaners	8849 Villa La Jolla Dr Suite 305, La Jolla
04-0382	01-A	Quality Cleaners	7521 Girard Av, La Jolla
04-0393	01-A	Pearl St Cleaners	454 Pearl St, San Diego
05-0200	00-A	Omega Cleaners	5167 Clairemont Mesa Bl, San Diego
05-0296	01-A	Mr Best Cleaners	4415 Genesee Av, San Diego
05-0520	01-A	Heritage Dry Cleaners	2147 Comstock St, San Diego
05-0776	02-A	Le Le's 2 Cleaners	4465 Clairemont Mesa Bl Suite A, San Diego
05-0813	02-A	Genesee Plaza Cleaners	4203 Genesee Av Suite 105, San Diego
05-0814	02-A	University City Cleaners	3212 Governor Dr, San Diego
05-0816	02-A	North Coast Cleaners	8915 Towne Centre Dr Suite 120, San Diego
05-0817	01-A	Apadana Cleaners	7610 Hazard Center Dr Suite 515, San Diego
05-0822	01-A	Fed Mart Cleaners	4411 Mercury St Suite 107, San Diego
05-0825	02-A	Balboa Crest Cleaners	6391 Balboa Av, San Diego
05-0827	02-A	Fairlane Cleaners	5595 Clairemont Mesa Bl, San Diego
05-1013	03-A	Distinctive Cleaners	4049 Governor Dr, San Diego

Dry Cleaners subject to BMPs, Treatment Plant 1

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Class 4D

Facility	Permit	Name	Address
05-1018	01-A	Colony Cleaners	7770 Regents Rd Suite 110, San Diego
05-1177	01-A	Clairemont Village Cleaners	3089 Clairemont Dr Suite A2, San Diego
06-0443	03-A	Mission Gorge Dry Cleaning	10330 Friars Rd Suite 109, San Diego
06-0449	03-A	Tierrasanta Cleaners	10601 Tierrasanta Bl Suite N, San Diego
06-0450	02-A	One Hour Cleaners	10472 Clairemont Mesa Bl, San Diego
07-0115	02-A	D'lite Cleaners and Laundry	5165 Waring Rd, San Diego
08-0425	01-A	Mr J S Cleaners	3639 Midway Dr Suite C, San Diego
08-0427	01-A	Embassy Cleaners	4320 Voltaire St, San Diego
08-0430	03-A	One Day Cleaners	3960 W Point Loma Bl Suite I, San Diego
08-0433	02-A	Shelter Island Village Cleaners	2907 Shelter Island Dr Suite 109, San Diego
08-0434	01-A	Ultimate Fabricare	1230 Rosecrans St, San Diego
08-0537	01-A	Point Loma Cleaners & Laundry	1801 Sunset Cliffs Bl, San Diego
08-0538	01-A	Midway Cleaners	2383 Midway Dr, San Diego
09-0143	00-A	Bell Cleaners	2233 1st Av, San Diego
09-0228	00-A	Mission Hills Fabric Care Center	1604 W Lewis St, San Diego
09-0237	02-A	North Park Cleaner	2928 Lincoln Av, San Diego
09-0408	00-A	Veribest Cleaners	419 Robinson Av, San Diego
09-0722	01-A	Rose Cleaners	1945 El Cajon Bl, San Diego
09-0725	01-A	Presidio Cleaners	430 W Washington St, San Diego
09-0726	02-A	Continental Dry Cleaners	1001 Broadway, San Diego
09-0729	01-A	Ogden's One Hour Cleaners	1294 University Av, San Diego
09-0732	02-A	La Mision Cleaners	105 Washington St, San Diego
09-0828	01-A	Uptown Cleaners	1020 University Av Suite D105, San Diego
09-0830	01-A	Mathews Cleaners & Tailors	3935 Ohio St, San Diego
09-0940	01-A	57th Ave Cleaners	2200 5th Av, San Diego
10-0077	00-A	University Cleaners	4441 El Cajon Bl, San Diego
10-0139	02-A	Imig Park Cleaners	4705 Federal Bl, San Diego
10-0240	01-A	Select Cleaners & Laundry	4666 University Av, San Diego
10-0406	01-A	Fairlane Cleaners	6302 El Cajon Bl, San Diego
10-0410	01-A	Cascade Cleaners	6145 El Cajon Bl Suite K, San Diego
10-0412	01-A	South Bay Cleaners	2939 Alta View Dr Suite E, San Diego
10-0413	01-A	Paradise Cleaners	6915 Paradise Valley Rd Suite 5, San Diego
10-0479	01-A	University Cleaners Inc	7360 El Cajon Bl, San Diego
10-0492	01-A	Libertycall US	3280 Main St 6, San Diego
10-0493	01-A	USA Cleaners	3605 College Av, San Diego
10-0541	01-A	CB Apparel & Dry Cleaning	4101 El Cajon Bl, San Diego
12-0106	02-A	Saturn Cleaners	655 Saturn Bl Suite E, San Diego
12-0108	03-A	Rainbow Cleaners	2004 Dairy Mart Rd Suite 121, San Diego
13-0130	01-A	A & P Cleaners	48 Broadway, Chula Vista
13-0170	02-A	One Hour Martinizing	885 E H St Suite A, Chula Vista
13-0178	01-A	Bob Burns Cleaners	768 3rd Av, Chula Vista
13-0286	03-A	USA Cleaners	4360 Bonita Rd, Chula Vista
13-0481	01-A	S D Valet Service	677 Anita St Suite F, Chula Vista
14-0015	02-A	Crown Cleaners	1212 10th St, Coronado
14-0016	02-A	Loews Coronado Bay Resort	4000 Coronado Bay Rd, Coronado
14-0019	02-A	Luxury Cleaners	110 B Av, Coronado
16-0371	00-A	Coit Services	1080 N Marshall Av, El Cajon
16-0424	01-A	Jamacha Cleaners	544 Jamacha Rd, El Cajon
16-0427	02-A	Magic Dry Cleaner	1754 E Main St, El Cajon
16-0428	01-A	Crystal Cleaners	360 Magnolia Av Suite N, El Cajon
16-0432	02-A	Fashion Cleaners	312 Broadway, El Cajon

Dry Cleaners* subject to BMPs, Treatment Plant 1

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Class 4D

Facility	Permit	Name	Address
16-0436	02-A	Tower Cleaners	1265 Avocado Bl Suite 105, El Cajon
16-0537	01-A	El Cajon 1 Hour Dry Cleaner	115 Jamacha Rd, El Cajon
16-0540	01-A	Town and Country Fabricare	2646 Fletcher Py, El Cajon
16-0717	01-A	Park Cleaners	13465 Camino Canada Suite 111, El Cajon
18-0104	02-A	Dante's Cleaners	8160 Parkway Dr, La Mesa
18-0107	02-A	VIP Cleaners	5650 Lake Murray Bl, La Mesa
19-0236	03-A	Continental Cleaners	1536 Sweetwater Rd Suite A, National City
20-0069	02-A	Dry Clean USA	13522 Poway Rd, Poway
20-0073	01-A	Twin Peaks Cleaners & Shirt Laundry	14891 Pomerado Rd, Poway
21-0203	01-A	Style Cleaners	9640 Mission Gorge Rd, Santee
21-0235	02-A	Carlton Classic Cleaners	9636 Carlton Hills Bl, Santee
22-0044	02-A	Le's Cleaners	7028 Broadway, Lemon Grove
22-0060	03-A	Clean Xpress	6935 Federal Bl, Lemon Grove
32-0002	02-A	Alpine Cleaners	1347 Tavern Rd Suite 28A, Alpine
33-0003	02-A	PR Cleaners # 1	12403 Woodside Av, Lakeside
33-0005	02-A	PR Cleaners # 2	9534 Winter Gardens Bl Suite G, Lakeside
34-0013	01-A	Advantage Cleaners	2522 Jamacha Rd Suite 101, El Cajon
34-0014	01-A	Spring Valley Cleaners	627 Sweetwater Rd, Spring Valley
34-0021	02-A	Bonded Cleaners	2778 Sweetwater Spring Bl, Spring Valley

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Grand total: 113

*Based on the current data available in the program's data system and expected to decrease once an extensive review of the industrial user inventory has been completed.

Film Processors subject to BMPs, Treatment Plant 1

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Class 2F

Facility	Permit	Name	Address
02-0364	02-A	Graphics Unlimited	10477 Roselle St Suite B, San Diego
02-0370	01-A	Chrome	6150 Lusk Bl Suite B103, San Diego
02-0411	02-A	Foto Finish Digital	3525 Del Mar Heights Rd, San Diego
02-0503	01-A	One Hour Moto Photo	8935 Town Centre Dr Suite 103, San Diego
02-0556	00-A	San Diego Printers	9190 Camino Santa Fe, San Diego
02-0614	01-A	Canyon Graphics	6680 Cobra Wy, San Diego
02-0652	01-A	Neeley Chiropractic	12925 El Camino Real Suite J24, San Diego
02-0653	01-A	Maryrose Hawkins DDS	12395 El Camino Real, San Diego
02-0654	01-A	Lawrence J Schlitt MD	12395 El Camino Real, San Diego
02-0655	01-A	Kingston & Phillips DDS	12395 El Camino Real, San Diego
02-0660	01-A	Carmel Valley Vet Clinic	3890 Valley Centre Dr, San Diego
02-0664	01-A	Chiropractic Center Carmel Valley	12750 Carmel Country Rd Suite 207, San Diego
02-0665	01-A	Pacific Petcare Veterinary Hos	12720 Carmel Country Rd Suite 100, San Diego
02-0672	01-A	Sorrento Valley Dental	11230 Sorrento Valley Rd 130, San Diego
02-0678	01-A	Universal Reprographics San Diego	4920 Carroll Canyon Rd, San Diego
02-0683	01-A	Carol Gomez Summerhays DDS Inc	6635 Flanders Dr Suite E, San Diego
02-0689	01-A	Professional Dental Group	9339 Genesee Av Suite 240, San Diego
02-0694	01-A	First Chiropractic	5915 Mira Mesa Bl D, San Diego
02-0696	02-A	Mira Mesa Dental Care	6755 Mira Mesa Bl Suite 142, San Diego
02-0698	01-A	Howard Dixon DDS MS Inc	5627 Oberlin Dr 100, San Diego
02-0699	01-A	T G Kujawski DDS	5425 Oberlin Dr 101, San Diego
02-0700	01-A	Manning & Associates	5764 Pacific Center Bl Suite 108, San Diego
02-0753	01-A	Scripps Clinic Del Mar	12395 El Camino Real Suite 101, San Diego
02-0763	01-A	Carmel Valley Chiropractic	3830 Valley Center Dr, San Diego
02-0840	01-A	ColorWorks	5915 Mira Mesa Bl Suite B, San Diego
02-0962	01-A	Torrey Pines Orthopaedic Medical Group	4520 Executive Dr Suite 101, San Diego
02-1051	01-A	Elum Designs Inc	3962 Sorrento Valley Bl Suite 900, San Diego
03-0074	01-A	CK Chiropractic Cntr/Kien TA Chiropractic Inc	9844 Hibert St, San Diego
03-0460	01-A	IPM Lithographics Inc	9040 Carroll Wy Suite 9, San Diego
03-0552	01-A	Photomation West Company	9212 Mira Este Ct Suite 101, San Diego
03-0635	01-A	Johnson Dental Radiographic	10737 Camino Ruiz Suite 105, San Diego
03-0658	00-A	Strictly Black & White	9919 Hibert St Suite B, San Diego
03-0668	01-A	Associated Screen Print Intl	9323 Activity Rd Suite A, San Diego
03-0686	01-A	Stephen C Tuttle DDS	9982 Scripps Ranch Bl, San Diego
03-0702	00-A	Costco Wholesale Photo Lab # 452	12350 Carmel Mountain Rd, San Diego
03-0728	00-A	Maurice Roy Photography	7595 Miramar Av, La Jolla
03-0789	02-A	In to Ink Printing	7888 Silverton Av Suite G, San Diego
03-0838	01-A	William E Gable DDS	9855 Erma Rd, San Diego
03-0839	01-A	Richard A Giglio DDS	9855 Erma Rd, San Diego
03-0841	02-A	Western Chiropractic Center	9910 Mira Mesa Bl, San Diego
03-0843	01-A	Neal Pham DDS	9831 Mira Mesa Bl, San Diego
03-0846	01-A	Jon Prickril DDS	10299 Scripps Tr, San Diego
03-0847	01-A	Family Physicians Med Center	10297 Scripps Tr, San Diego
03-0849	01-A	American Speedy Printing	9235 Activity Rd Suite 112, San Diego
03-0850	01-A	Sir Speedy	7706 Arjons Dr, San Diego
03-0853	01-A	Christopher Cremer DDS	11279 Camino Ruiz, San Diego
03-0854	02-A	Meyerson Dental	10737 Camino Ruiz Suite 120, San Diego
03-0856	01-A	Kwang Kim DDS	10737 Camino Ruiz, San Diego

Film Processors subject to BMPs, Treatment Plant 1

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Class 2F

Facility	Permit	Name	Address
03-0857	02-A	Special Smiles	9359 Mira Mesa Bl, San Diego
03-0858	01-A	James Hopper DDS	9292 Mira Mesa Bl, San Diego
03-0859	01-A	Wilfred Baltazar Jr DDS	9329 Mira Mesa Bl, San Diego
03-0861	02-A	Center Veterinary Clinic	8977 Mira Mesa Bl Suite A, San Diego
03-0863	01-A	Mesa Dental Group	9225 Mira Mesa Bl Suite 212, San Diego
03-0864	01-A	Erik Ferrer DDS	9373 Mira Mesa Bl, San Diego
03-0866	01-A	SDUSD; Mira Mesa High School	10510 Reagan Rd, San Diego
03-0867	01-A	Market Forces Printing	7925 Silverton Av Suite 503, San Diego
03-0869	02-A	San Diego Smiles by Design	11835 Carmel Mountain Rd Suite 1306, San Diego
03-0870	01-A	Carmel Plaza Chiropractic	12070 Carmel Mountain Rd Suite 209, San Diego
03-0872	02-A	Carmel Plaza Dental Center	11738 Carmel Mountain Rd, San Diego
03-0875	01-A	Scripps Clinic Rancho Bernardo	15025 Innovation Dr, San Diego
03-0876	01-A	Rancho Carmel Dental Care	10175 Rancho Carmel Dr Suite 110, San Diego
03-0883	01-A	A Black Mountain Road Pet Clinic	13161 Black Mountain Rd Suite 1, San Diego
03-0884	01-A	Mount Carmel High School	9550 Carmel Mountain Rd, San Diego
03-0886	01-A	Carmel Mountain Chiropractic	9320 Carmel Mountain Rd, San Diego
03-0887	02-A	Adrian F Naguit DDS	9888 Carmel Mountain Rd Suite D, San Diego
03-0888	01-A	Walter D Andrada DDS	9330 Carmel Mountain Rd Suite B, San Diego
03-0899	01-A	SDUSD; Scripps Ranch High School	10410 Treena St, San Diego
03-0940	01-A	International Technoprint Inc	10625 Scripps Ranch Bl Suite F, San Diego
03-0947	01-A	SmileCare	10788 Black Mountain Rd, San Diego
03-1000	01-A	Image 2 Print	9920 Scripps Lake Dr Suite 102, San Diego
03-1094	01-A	Ray Derakshan DMD	11134 Rancho Carmel Dr Suite 103, San Diego
03-1098	01-A	Larson Chiropractic	13161 Black Mountain Rd Unit 2, San Diego
03-1112	01-A	Laserlab Inc	6790 Top Gun St Suite 9, San Diego
03-1207	01-A	Sia-Zol Inc	9330 Mira Mesa Bl Suite F, San Diego
03-1209	01-A	Mira Mesa Veterinary Clinic	9396 Mira Mesa Bl Suite A, San Diego
04-0186	00-A	The Bishop's School	7607 La Jolla Bl, La Jolla
04-0219	00-A	Copley Information Services	7701 Herschel Av, La Jolla
04-0257	01-A	ABC Veterinary Hospital	2032 Hornblend St, San Diego
04-0258	01-A	Libs Chiropractic Center	4410 Lamont St, San Diego
04-0259	01-A	SDUSD; Mission Bay High School	2475 Grand Av, San Diego
04-0279	01-A	The Animal Hosp of La Jolla	7601 Draper Av, La Jolla
04-0280	02-A	La Jolla Family Dentistry	7509 Draper Av Suite B, La Jolla
04-0288	01-A	Whitney A Jones DDS	9850 Genesee Av Suite 720, La Jolla
04-0289	01-A	Scripps Center For Dental Care	9850 Genesee Av Suite 620, La Jolla
04-0291	02-A	Torrey Pines Orthopaedic Medical Group Inc	9850 Genesee Av Suite 210, La Jolla
04-0295	01-A	David Kitchen DDS	9850 Genesee Av Suite 540, La Jolla
04-0296	01-A	Jay S Berenter DPM	9850 Genesee Av Suite 360, La Jolla
04-0304	01-A	Ellen A Miyashiro DMD	7759 Herschel Av, La Jolla
04-0305	01-A	Michael Reynolds DDS	7742 Herschel Av Suite 1, La Jolla
04-0307	01-A	John J Taddey DDS	7946 Ivanhoe Av Suite 107, La Jolla
04-0309	01-A	Philip A Burgess DDS	5731 La Jolla Bl, La Jolla

Film Processors subject to BMPs, Treatment Plant 1

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Class 2F

Facility	Permit	Name	Address
04-0310	01-A	La Jolla Medical Associates	6515 La Jolla Bl, La Jolla
04-0311	01-A	Chris Bickford MD	6515 La Jolla Bl, La Jolla
04-0312	01-A	Nautilus Veterinary Clinic	6911 La Jolla Bl, La Jolla
04-0315	01-A	SDUSD; La Jolla High School	750 Nautilus St, La Jolla
04-0318	01-A	Abraham Romanowsky DDS	470 Nautilus St Suite 201, La Jolla
04-0320	02-A	California Dental Implant Center	1030 Pearl St Suite 7,8, La Jolla
04-0323	01-A	Frederick U Soldau DDS Inc	850 Prospect St, La Jolla
04-0325	01-A	Peter Nordland DMD	850 Prospect St Suite 7, La Jolla
04-0328	01-A	Mario Alberti DDS	4150 Regents Park Rw Suite 245, La Jolla
04-0339	01-A	Deans Photo Service Inc	8855 Villa La Jolla Dr Suite 402, La Jolla
04-0341	01-A	Rick K Yamada DDS	8950 Villa La Jolla Dr Suite 1167, La Jolla
04-0342	01-A	Barbara J Kabes DDS MS	8950 Villa La Jolla Dr Suite 2150, La Jolla
04-0343	03-A	La Jolla Dental Day Spa	8950 Villa La Jolla Dr Suite C210, La Jolla
04-0346	02-A	La Jolla Dental Group	8950 Villa La Jolla Dr Suite 1105, La Jolla
04-0347	01-A	La Jolla Village Dental Office	8950 Villa La Jolla Dr, La Jolla
04-0349	01-A	Arthur Ferraro DDS	4603 Cass St, San Diego
04-0351	01-A	Robert Cantonwine	4776 Cass St, San Diego
04-0352	01-A	Pacific Beach Urgent Care	4490 Fanuel St, San Diego
04-0353	01-A	Dr Robert Fremont	4527 Fanuel St, San Diego
04-0354	02-A	Dream Wellness	1976 Garnet Av, San Diego
04-0356	01-A	Christoper J Kempston DDS	1324 Garnet Av, San Diego
04-0360	01-A	Ana Simerlein DDS	1919 Grand Av, San Diego
04-0363	01-A	Wayne R Hadaway DDS	2036 Hornblend St, San Diego
04-0366	01-A	J H Fallon DDS	4633 Ingraham St, San Diego
04-0368	01-A	Janelle Siebenlist DDS	4747 Mission Bl, San Diego
04-0403	01-A	Fred H Larson DDS	7334 Girard Av Suite 102, La Jolla
04-0410	01-A	Joseph D'Angelo	1111 Torrey Pines Rd, San Diego
04-0448	01-A	Girard Orthopaedic Surgeons	4130 La Jolla Village Dr Suite 306, San Diego
05-0189	01-A	City Printing Service	7244 Clairemont Mesa Bl, San Diego
05-0349	01-A	Better Health Chiropractic	4861 Convoy St, San Diego
05-0409	02-A	Costco Wholesale Photo Lab # 401	4605 Morena Bl, San Diego
05-0637	01-A	I Deal Services	4930 Naples Pl, San Diego
05-0663	03-A	Longs Drug Store # 7962	5685 Balboa Av, San Diego
05-0772	01-A	Rick Engineering	5620 Friars Rd, San Diego
05-0811	01-A	Copley News Service	123 Camino De La Reina, San Diego
05-0836	01-A	Concorde Career Institute	123 Camino De La Reina, San Diego
05-0838	02-A	Shoulder Knee Institute	3444 Kearny Villa Rd Suite 202, San Diego
05-0844	02-A	David James Smith MD	3703 Camino Del Rio S Suite 210, San Diego
05-0845	01-A	SmileCare	1333 Camino Del Rio S, San Diego
05-0851	01-A	Emergency Animal Clinic of San Diego	2317 Hotel Circle Pl, San Diego
05-0853	01-A	SmileCare Professionals	5638 Mission Center Rd 104, San Diego
05-0855	01-A	Stadium Dental Care	8590 Rio San Diego Dr 110, San Diego
05-0862	01-A	Kearny Mesa Dentistry	4488 Convoy St G, San Diego
05-0864	01-A	Drs Gardner Wiersma Goehl Lind	7675 Dagget St 160, San Diego
05-0865	02-A	Anthony Tai Q Pham DDS	4240 Kearny Mesa Rd 117, San Diego
05-0866	02-A	Francis Parker School	6501 Linda Vista Rd, San Diego
05-0867	01-A	San Diego Sports and Spine	7612 Linda Vista Rd 109, San Diego
05-0876	01-A	Bretow Chiropractic Center	1274 Morena Bl, San Diego
05-0878	01-A	ABC Veterinary Hospital	8020 Ronson Rd, San Diego
05-0879	01-A	Morena Pet Hospital	1540 Morena Bl, San Diego

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Facility	Permit	Name	Address
05-0880	01-A	Kearny Mesa Vet Hospital Inc	7677 Ronson Rd 100, San Diego
05-0881	01-A	Tai Huynh DDS	2363 Ulric St A, San Diego
05-0883	01-A	Balboa Veterinary Hospital	7931 Balboa Av, San Diego
05-0884	01-A	Paul Kosciuk DDS	6565 Balboa Av, San Diego
05-0885	01-A	Family Medical Clinic	6465 Balboa Av, San Diego
05-0886	01-A	Robert Chin DDS	6545 Balboa Av Suite A, San Diego
05-0888	01-A	So Cal Graphics	8316 Clairemont Mesa Bl, San Diego
05-0889	01-A	Richard D Katnik DDS Inc	7319 Clairemont Mesa Bl, San Diego
05-0890	01-A	Najwa Barakat DDS	7061 Clairemont Mesa Bl, San Diego
05-0892	02-A	Sleep Family Dentistry	4241 Balboa Av, San Diego
05-0899	01-A	Ned W Jerge DDS APC	3762 Clairemont Dr, San Diego
05-0900	01-A	Clairemont Family Medical Grp	3058 Clairemont Dr, San Diego
05-0901	02-A	Barbara Young DDS	3764 Clairemont Dr, San Diego
05-0902	01-A	J H Brockhoff DDS	3660 Clairemont Dr 1, San Diego
05-0903	01-A	Mally Zomorrodi DDS	3670 Clairemont Dr 9, San Diego
05-0905	01-A	Bay Park Dental Group	2619 Clairemont Dr, San Diego
05-0906	01-A	Clairemont Family Dental Off	3670 Clairemont Dr 14, San Diego
05-0907	01-A	Dr Roy Phillips	3660 Clairemont Dr 2, San Diego
05-0908	02-A	Clairemont Village Pet Clinic	3007 Clairemont Dr G, San Diego
05-0910	01-A	Raymond Moga DDS	3774 Clairemont Dr, San Diego
05-0912	01-A	RB Hancock/GJ Stratigopoulos	4808 Clairemont Mesa Bl, San Diego
05-0913	01-A	L C Family Dental Care	5527 Clairemont Mesa Bl, San Diego
05-0916	01-A	Western Dental	3802 Clariemont Mesa Bl, San Diego
05-0917	01-A	Vetco Hospitals Inc	3994 Clairemont Mesa Bl Suite A, San Diego
05-0918	01-A	Clairemont Square Animal Hosp	4941 Clairemont Dr Suite G, San Diego
05-0925	01-A	Dr Mccalley / Dr Hurst	4690 Genesee Av, San Diego
05-0926	01-A	Lewis H Abulafia DDS	4320 Genesee Av 101, San Diego
05-0927	01-A	Paul C Davis DDS Inc	4320 Genesee Av 102, San Diego
05-0928	01-A	San Diego Orthodontics	4320 Genesee Av 106, San Diego
05-0929	01-A	Anita Varzi DDS	4295 Gesner St 2E, San Diego
05-0930	02-A	Mission Bay Dental Group	4295 Gesner St 2B, San Diego
05-0932	01-A	Neil A Kjos Music Co	4380 Jutland Dr, San Diego
05-0933	01-A	Rose Canyon Animal Hospital	4295 Jutland Dr, San Diego
05-0934	01-A	David W Hellerud DDS	4444 Manitou Wy, San Diego
05-0937	01-A	Antony K Christensen	3737 Moraga Av A104, San Diego
05-0939	01-A	Drs R Greenfield & R Vance	3737 Moraga Av A106, San Diego
05-0941	01-A	Stanley Baquial DDS	3737 Moraga Av B309, San Diego
05-0942	01-A	Dr Farzan Alam-Rad DDS	3737 Moraga Av B311, San Diego
05-0945	01-A	Faye Tada DDS	3737 Moraga Av B410, San Diego
05-0948	01-A	Jay Akef DDS	3737 Moraga Av B408, San Diego
05-0949	01-A	Edmund W Jay DDS	3737 Moraga Av B300, San Diego
05-0951	01-A	David Lockwood DDS	3737 Moraga Av B414, San Diego
05-0955	01-A	SDUSD; University City High School	6949 Genesee Av, San Diego
05-0956	01-A	Ronald S Rosenblatt DDS	3222 Governor Dr, San Diego
05-0959	02-A	Renaissance Dental Center	4150 Regents Park Rw Suite 130, San Diego
05-0960	01-A	SDUSD; Standley Middle School	6298 Radcliffe Dr, San Diego
05-0961	01-A	Dennis Jacobs DDS	7748 Regents Rd Suite 301, San Diego
05-0962	01-A	Colony Vet Clinic	7748 Regents Rd Suite 302, San Diego
05-0963	02-A	Cote Animal Hospital	8915 Town Centre Dr Suite 110, San Diego
05-0965	01-A	La Jolla MRI LTD	8929 University Center Ln Suite 207, San

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Facility	Permit	Name	Address
05-0966	01-A	Richard Harmetz DDS	Diego 8899 University Center Ln Suite 180, San Diego
05-0967	02-A	Center for Dental Health La Jolla	8899 University Center Ln Suite 190, San Diego
05-0968	01-A	Carl Smith DDS	8899 University Center Ln Suite 185, San Diego
05-0969	01-A	North County Orthopaedic Medical Group	8929 University Center Ln Suite 100, San Diego
05-0982	01-A	SDUSD; Kearny High School	7651 Wellington St, San Diego
05-1007	02-A	Tracy Taddey DDS	7373 Clairemont Mesa Bl, San Diego
05-1012	02-A	Longs Drug Store # 9963	5644 Mission Center Rd Suite 201, San Diego
05-1026	01-A	Paul J Graber Family Dentistry	2405 MORENA Bl, San Diego
05-1035	01-A	William Bremner DDS	3660 Clairemont Dr Suite 11, San Diego
05-1041	01-A	Smile Care Family Dentistry # 67	3820 Convoy St, San Diego
05-1042	01-A	Carol Landry Pro Photo Retouch Service	5640 Kearny Mesa Rd Suite P, San Diego
05-1105	01-A	E C Smith DDS	3805 Clairemont Dr Suite B, San Diego
05-1128	01-A	Ronald Petrillo DMD	7440 Beagle St, San Diego
05-1141	01-A	Clairemont Dental Group	5222 Balboa Av Suite 71, San Diego
05-1146	01-A	Christina A Bartsch DDS	3737 Moraga Av Suite A306, San Diego
05-1148	01-A	Goodway Printing & Graphics	7372 Convoy Ct, San Diego
05-1156	01-A	Alpha Trust Chiropractic	7840 Mission Center Ct Unit 101, San Diego
05-1165	01-A	Charles L Garrison DDS	7345 Linda Vista Rd Suite D, San Diego
05-1168	01-A	Cheshire Cat Fel Health Center	4680 Clairemont Mesa Bl, San Diego
05-1170	01-A	Xusheng Mu DDS Inc	4716 Clairemont Mesa Bl, San Diego
05-1178	01-A	Animal ER of San Diego	5610 Kearny Mesa Rd, San Diego
05-1199	01-A	Ritz Camera and Image #177	4545 La Jolla Village Dr Unit 177, San Diego
06-0068	01-A	Artmania	8961 Complex Dr, San Diego
06-0088	02-A	Acorn Press	9726 Aero Dr, San Diego
06-0156	01-A	Plaza Press	4651 Mission Gorge Pl, San Diego
06-0180	02-A	San-Lo Aerial Surveys	4875 Viewridge Av, San Diego
06-0308	01-A	Ranroy Company Inc	8987 Complex Dr, San Diego
06-0350	01-A	City;Print Shop	8835 Balboa Av, San Diego
06-0415	02-A	Raymert Press Inc	8835 Balboa Av Suite A, San Diego
06-0432	03-A	Western Micrographics Systems	4320 Viewridge Av Suite B, San Diego
06-0453	01-A	Business Cards Tomorrow	5450 Complex St, San Diego
06-0464	02-A	Oasis MSO Inc	5471 Kearny Villa Rd Suite 200, San Diego
06-0476	02-A	Joseph S Sparrow DDS	3292 Sandrock Rd, San Diego
06-0477	01-A	L W Thomas DMD	4926 La Cuenta Dr Suite 100, San Diego
06-0478	01-A	SDUSD; Serra High School	5156 Santo Rd, San Diego
06-0480	01-A	D Douglas Cassat DDS	10789 Tierrasanta Bl Suite 110, San Diego
06-0481	02-A	Tierrasanta Veterinary Hosp	10799 Tierrasanta Bl, San Diego
06-0485	01-A	Sharp Printing Services	9161 Chesapeake Dr, San Diego
06-0486	01-A	L E I Medical Group Inc	9620 Chesapeake Dr Suite 104, San Diego
06-0489	01-A	Thomas Doleski DDS	9340 Clairemont Mesa Bl Suite C, San Diego
06-0510	01-A	Repro Magic	5445 Ruffin Rd, San Diego
06-0521	02-A	Costco Wholesale Photo Lab # 488	2345 Fenton Py, San Diego

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Facility	Permit	Name	Address
06-0532	01-A	Valley Instant Printing	4247 Ponderosa Av Suite A, San Diego
06-0564	01-A	RanRoy Printing Company	4650 Overland Av, San Diego
06-0599	01-A	Wheeler Family Chiropractic	5482 Complex St Suite 101, San Diego
07-0071	00-A	Western Press	4401 Twain Av Suite 20, San Diego
07-0080	03-A	Fromex One Hour Photo	7299 Navajo Rd, San Diego
07-0082	02-A	Foremost Printing	5839 Mission Gorge Rd Suite B, San Diego
07-0123	02-A	Rancho San Carlos Pet Clinic	7850 Golfcrest Dr, San Diego
07-0125	01-A	Victor A Ippolito DDS Inc	6280 Jackson Dr 3, San Diego
07-0126	01-A	James H Thompson Dmd	7424 Jackson Dr 3, San Diego
07-0127	01-A	Donald R Fleming DDS Inc	7676 Jackson Dr, San Diego
07-0128	01-A	Charles R Petrie DDS	6280 Jackson Dr 6, San Diego
07-0130	01-A	Guy Fox DDS & Amy Fox DDS	8312 Lake Murray Bl Suite E, San Diego
07-0135	01-A	Personal Dental Services	6505 Alvarado Rd, San Diego
07-0136	01-A	Radiation Medical Group Inc	6699 Alvarado Rd, San Diego
07-0140	01-A	Chiropractic Care Center	6171 Mission Gorge Rd 110, San Diego
07-0141	01-A	Contemporary Chiropractic	6612 Mission Gorge Rd, San Diego
07-0142	01-A	Mission Gorge Animal Hospital	6690 Mission Gorge Rd M, San Diego
07-0143	01-A	Dr William Ochs DDS	5863 Mission Gorge Rd, San Diego
07-0145	02-A	Alvarado Orthopedic Med Group	5555 Reservoir Dr Suite 104, San Diego
07-0146	01-A	SDUSD; Patrick Henry High School	6702 Wandermere Dr, San Diego
07-0177	01-A	Mission Dental Center	5995 Mission Gorge Rd Suite A, San Diego
08-0278	01-A	Watts Colorlab	3610 Hancock St Suite 4, San Diego
08-0352	00-A	San Diego Magazine	1450 Front St, San Diego
08-0437	01-A	Shelter Island Medical Group	1370 Rosecrans St, San Diego
08-0444	01-A	Rodney Mellor DDS	1943 Cable St, San Diego
08-0445	02-A	Fleming S Lee DDS	1857 Cable St, San Diego
08-0448	01-A	Turton Enterprises	1743 Catalina Bl, San Diego
08-0450	01-A	Dr Warren Patch	1952 Sunset Cliffs Bl, San Diego
08-0455	01-A	SDUSD; Point Loma High School	2335 Chatsworth Bl, San Diego
08-0456	01-A	Mark A Kretz DDS	1775 Locust St, San Diego
08-0457	01-A	Point Loma Nazarene College	3900 Lomaland Dr, San Diego
08-0461	01-A	Ocean Beach Dental	2176 Sunset Cliffs Bl, San Diego
08-0462	01-A	Seaside Dentistry	1499 Sunset Cliffs Bl, San Diego
08-0463	01-A	Russell C Tontz Jr DDS	1991 Sunset Cliffs Bl, San Diego
08-0465	02-A	VCA Peninsula Animal Hospital	3767 Voltaire St, San Diego
08-0466	01-A	Marc N Reis DDS	4606 Voltaire St, San Diego
08-0467	01-A	Cabrillo Veterinary Hospital	4138 Voltaire St, San Diego
08-0476	01-A	Pacific Chiropractic	1775 Hancock St, San Diego
08-0477	01-A	California Retina Associates	3405 Kenyon St, San Diego
08-0480	01-A	Midway Chiropractic Center	3689 Midway Dr, San Diego
08-0484	01-A	Van A Brollini DDS	4118 W Point Loma Bl, San Diego
08-0486	01-A	Health Services Complex	3851 Rosecrans St, San Diego
08-0487	01-A	Abundant Health Chiropractic	3045 Rosecrans St, San Diego
08-0543	01-A	Becker Family Dental Care	3046 Avenida de Portugal, San Diego
08-0555	01-A	Point Loma Veterinary Clinic	1964 Sunset Cliffs Bl, San Diego
09-0028	02-A	Center City Printing	1031 14th St, San Diego
09-0036	02-A	Color Graphics Inc	1660 India St, San Diego
09-0279	01-A	Knox Photocopy Service	2250 4th Av, San Diego
09-0282	01-A	George's Camera/Video Exchange	3837 30th St, San Diego
09-0367	01-A	San Diego Daily Transcript	2131 3rd Av, San Diego
09-0665	03-A	Costco Wholesale Photo Lab	650 Gateway Center Dr, San Diego

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Facility	Permit	Name	Address
09-0680	02-A	Regency Rehab Hospital	555 Washington St, San Diego
09-0720	01-A	Internal Medicine Associates	4033 3rd Av Suite 300, San Diego
09-0735	01-A	Champion Orthopedics	2918 5th Av, San Diego
09-0738	02-A	J Philip Bradford DDS	3823 8th Av, San Diego
09-0739	01-A	Tim Mantoani Photograph	3615 India St, San Diego
09-0743	01-A	Arthur L Austin DDS	311 Nutmeg St, San Diego
09-0744	01-A	Dr Jeffrey S Keeny DDS	1807 Robinson Av Suite 101, San Diego
09-0745	02-A	Vaheed Bayette DDS	420 Spruce St Unit C, San Diego
09-0747	01-A	Rancho Dental Group	1442 University Av, San Diego
09-0748	01-A	Peter D Shaw DDS	315 Walnut Av, San Diego
09-0749	01-A	Alan B Lloyd DC	842 Washington St Suite A, San Diego
09-0751	01-A	Richard M Braun MD Inc	770 Washington St, San Diego
09-0752	01-A	Rober A Alder DDS	920 Washington St, San Diego
09-0754	03-A	VCA Hillcrest Animal Hospital	246 W Washington St, San Diego
09-0756	02-A	Dean Nguyen DDS	4082 30th St, San Diego
09-0761	01-A	Cabrillo Chiropractic	3878 Old Town Av, San Diego
09-0765	01-A	Gary L Greenberg DDS PC	230 G St, San Diego
09-0768	01-A	Howard A First DDS Inc	239 Laurel St, San Diego
09-0770	01-A	County Administration Center	1600 Pacific Hy Room 402, San Diego
09-0772	01-A	Childrens Dental Health Center	1270 24th St, San Diego
09-0776	01-A	Robert Robinson DDS	995 Gateway Center Wy, San Diego
09-0779	02-A	Dr Sigrid Parry & Associates	3330 3rd Av Suite 202, San Diego
09-0780	02-A	Reena Feider DDS Inc	2728 3rd Av, San Diego
09-0781	01-A	Robert W Hymes DDS Apc	3330 3rd Av, San Diego
09-0783	01-A	Jon E Peterson DDS	4076 3rd Av, San Diego
09-0789	01-A	Martin Brewer Deal & Hansen	2654 4th Av, San Diego
09-0790	01-A	Ernest Casares Jr DDS	3315 4th Av, San Diego
09-0794	02-A	US Healthworks - Hillcrest	3930 4th Av Suite 200, San Diego
09-0795	01-A	Uptown Dental Office	3664 4th Av, San Diego
09-0796	01-A	Hillcrest Footcare Center	3363 4th Av, San Diego
09-0800	01-A	San Diego Transcript	2131 3rd Av, San Diego
09-0801	02-A	Byung Sun Yoo DDS Inc	2425 3rd Av, San Diego
09-0805	02-A	Cathleen A Silliman DDS	2322 6th Av, San Diego
09-0806	01-A	Implant Dentistry of San Diego	2304 6th Av, San Diego
09-0810	01-A	Roger H Tubbesing DDS	233 A St, San Diego
09-0838	01-A	California Stamp Company	1492 5th Av, San Diego
09-0846	01-A	Carl Jepsen DDS	306 Walnut Av Suite 39, San Diego
09-0863	01-A	Giant Photo Service	3617 India St, San Diego
09-0876	01-A	Chiropractic Sports and Injury Center	2333 Camino Del Rio South Suite 230, San Diego
09-0878	01-A	Stephen Baral DMD	306 Walnut Av Suite 36, San Diego
09-0882	01-A	Scott Rauvola DDS A Dental Corp	2130 4th Av, San Diego
09-0883	01-A	Howard A First DDS	306 Walnut Av Suite 31, San Diego
09-0884	01-A	Western Dental	2948 University Av, San Diego
09-0892	01-A	Pet Hospital of North Park	2444 University Av, San Diego
09-0893	01-A	Pacific Veterinary Services Inc	2646 University Av, San Diego
09-0900	01-A	Hillcrest Dental Clinic	3544 30th St, San Diego
09-0901	01-A	Ruben Romero DDS/Terry Teudt DDS	306 Walnut Av Suite 36A, San Diego
09-0902	01-A	La Maestra Community Health Centers	4305 University Av Suite 120, San Diego
09-0903	01-A	San Diego American Health Center	2630 First Av, San Diego
09-0905	01-A	Ann Marie Zimmerman and David Rens DDS	4103 Third Av Suite A, San Diego

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Facility	Permit	Name	Address
09-0907	01-A	VCA Angel Animal Hospital	3537 30th St, San Diego
09-0908	01-A	Apple Dental	1540 Fern St, San Diego
09-0915	01-A	Harmony Animal Hospital	3994 Park Bl, San Diego
09-0916	01-A	ABC Veterinary Hospital	4054 Normal St, San Diego
09-0917	01-A	Ballpark Family Dental	245 25th St, San Diego
09-0921	01-A	Dr Petros Toma and Putnes Corp	4844 University Av Suite B, San Diego
09-0922	01-A	Mark J Riedler DDS	4167 Ohio St, San Diego
09-0925	01-A	Brightcare Dental	3078 University Av, San Diego
09-0926	01-A	Dentistry of Old Town	3659 India St Suite 100, San Diego
09-0929	01-A	Kensington Dental	4444 El Cajon Bl Suite 4, San Diego
09-0949	01-A	Life Within Chiropractic	1452 University Av, San Diego
10-0415	01-A	Center City Chiropractic	3288 El Cajon Bl Suite 9, San Diego
10-0417	02-A	Loc Bao DDS Inc	4236 El Cajon Bl, San Diego
10-0419	01-A	Derek Hyun DDS	4021 Fairmount Av, San Diego
10-0421	01-A	Dr Nguyen T Lieu DDS	5296 University Av, San Diego
10-0423	02-A	South Bay Dental Center	2939 Alta View Dr, San Diego
10-0424	01-A	Gary L Mcclanahan DDS	2449 E Plaza Bl Suite A, San Diego
10-0429	01-A	SDUSD; Crawford High School	4191 Colts Wy, San Diego
10-0430	01-A	SDUSD; Hoover High School	4474 El Cajon Bl, San Diego
10-0431	01-A	Campus Dental Group	6244 El Cajon Bl Suite 14, San Diego
10-0433	01-A	Boulevard Animal Clinic	7047 El Cajon Bl, San Diego
10-0435	01-A	College Animal Hospital	5653 El Cajon Bl, San Diego
10-0436	01-A	Peter Ly DPM	6244 El Cajon Bl Suite 29, San Diego
10-0437	01-A	Family Dentistry	4712 El Cajon Bl G, San Diego
10-0439	02-A	Huan-Tony Bao Ngo DDS	6663 El Cajon Bl C, San Diego
10-0440	01-A	Mark Haeger DDS	6244 El Cajon Bl Suite 6, San Diego
10-0443	01-A	Hi-Tech Dental	5507 El Cajon Bl, San Diego
10-0444	03-A	Neighborhood Dental Group	6244 El Cajon Bl Suite 25, San Diego
10-0445	01-A	Dung Ly General Dentistry	4310 Euclid Av Suite A, San Diego
10-0447	01-A	Skill Centers of America	6255 University Av, San Diego
10-0448	01-A	University Avenue Dental Group	6324 University Av, San Diego
10-0449	01-A	University Square Dentistry	5971 University Av 309, San Diego
10-0450	02-A	Dr Rodriguez Dental Corp	3200 Adams Av 202, San Diego
10-0459	01-A	SDUSD; School of Performing Art	2425 Dusk Dr, San Diego
10-0472	02-A	Orange Family Dental	4205 Fairmount Av, San Diego
10-0477	01-A	Gregory B Jensen DDS	6244 El Cajon Bl, San Diego
10-0494	01-A	Fromex Photo Systems	6370 El Cajon Bl, San Diego
10-0498	01-A	Beautiful Smile Dentistry	6368 El Cajon Bl, San Diego
10-0506	01-A	Coast Dental Care	6585 El Cajon Bl, San Diego
10-0510	01-A	Phuc The Nguyen DDS	4644 El Cajon Bl Suite 110, San Diego
10-0511	01-A	Western Chiropractic Center	3531 El Cajon Bl Unit B, San Diego
10-0517	01-A	Lynn G Hudak DDS	4541 College Av, San Diego
10-0518	01-A	North Park Dental	3426 University Av, San Diego
10-0519	01-A	Chiropractic Accident & Industrial Injury Clinic	5106 Federal Bl Suite 107, San Diego
10-0520	01-A	Victor X Crawford DDS	5106 Federal Bl Suite 209, San Diego
10-0521	01-A	In Good Hands Family Healthcare	3641 El Cajon Bl, San Diego
10-0525	01-A	El Cerrito Vet Hospital	6911 University Av, San Diego
10-0527	01-A	Professional Dental Enterprises	3251 Adams St Suite A, San Diego
10-0537	01-A	Health Arts Management	1060 South Euclid Av, San Diego
10-0542	01-A	Colina Veterinary Hospital	5530 University Av, San Diego
10-0543	01-A	FairEast Dental	4170 Fairmount Av, San Diego

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Facility	Permit	Name	Address
11-0363	01-A	Testing Services & Inspection	3030 Main St, San Diego
11-0389	01-A	Gamma Tech Industries	3645 Dalbergia St, San Diego
11-0394	01-A	St Vincent De Paul Village	1501 Imperial Av, San Diego
11-0421	01-A	Comprehensive Health Centers	3177 Ocean View Bl, San Diego
11-0423	02-A	San Diego Trolley Dental Group	6571 Imperial Av, San Diego
11-0424	01-A	SDUSD; Morse High School	6905 Skyline Dr, San Diego
11-0426	01-A	Workhealth Network Med Center	250 Market St, San Diego
11-0427	01-A	Peter Y Umekubo Jr DDS	548 19th St, San Diego
11-0429	01-A	SDUSD; Lincoln High School	150 S 49th St, San Diego
11-0455	01-A	Hornblower Cruises & Events	0 B St Terminal A, San Diego
12-0081	00-A	San Ysidro Health Center	4004 Beyer Bl, San Diego
12-0100	01-A	County; George Bailey Detention	446 Alta Rd, San Diego
12-0112	01-A	NAC	1330 30th St Suite E, San Diego
12-0113	01-A	So San Diego Veterinary Hosp	2910 Coronado Av, San Diego
12-0114	02-A	EZ Smiles Dental Care	1850 Coronado Av, San Diego
12-0115	01-A	Lewis J Dorria DDS	2930 Coronado Av, San Diego
12-0117	01-A	Montgomery High School	3250 Palm Av, San Diego
12-0119	01-A	Jeffrey W Brown DDS	1761 Palm Av, San Diego
12-0121	01-A	Jerome A Bannister DDS	4370 Palm Av Suite C, San Diego
12-0122	02-A	Carlos Garcia DDS	1270 Picador Bl Suite L-M, San Diego
12-0123	02-A	Southland Plaza Dental	655 Saturn Bl Suite G, San Diego
12-0124	01-A	I-5 Palm Ave Medical Clinic	655 Saturn Bl, San Diego
12-0125	02-A	San Ysidro Dental Care	2004 Dairy Mart Rd, San Diego
12-0186	01-A	Rancho Vista Medical & Therapy Center Inc	342 W San Ysidro Bl Suite F, San Diego
12-0222	01-A	Jose L Lopez DDS Inc	3490 Palm Av Unit 1, San Diego
12-0231	01-A	Juvenile Detention Facility	446 Alta Rd, San Diego
13-0117	02-A	Bay Port Press	645 Marsat St Suite D, Chula Vista
13-0183	01-A	Wachs Chiropractic Health Center	359 3rd Av, Chula Vista
13-0184	01-A	Yoshindo Shibuya DDS Inc	468 3rd Av, Chula Vista
13-0185	01-A	Professional Dental Group	301 3rd Av, Chula Vista
13-0187	01-A	California Smiles Dental Group	215 3rd Av, Chula Vista
13-0190	01-A	Scripps South Bay Imaging Center	480 4th Av, Chula Vista
13-0192	02-A	Gentle Touch Family Dentistry	340 4th Av Suite 16, Chula Vista
13-0193	01-A	Victor J Mora DDS	480 4th Av, Chula Vista
13-0194	01-A	Bone Associates	450 4th Av, Chula Vista
13-0199	02-A	SmileCare Family Dentistry	510 Broadway Suite 4&5, Chula Vista
13-0200	01-A	Peter Y Umekubo Jr DDS	277 Church Av, Chula Vista
13-0202	01-A	Tanaka Dental Corporation	212 Church Av, Chula Vista
13-0204	01-A	Hilltop High School	555 Claire Av, Chula Vista
13-0205	01-A	Town Centre Dental Group	265 E St, Chula Vista
13-0208	02-A	Chula Vista Dental Office	265 F St, Chula Vista
13-0210	01-A	Bill C Crafton DDS	257 F St, Chula Vista
13-0212	01-A	Dr Derek M Lichter	247 F St, Chula Vista
13-0220	01-A	Woodside Dental Office	498 Hale St, Chula Vista
13-0221	01-A	Chiropractic Care Center	295 K St, Chula Vista
13-0227	01-A	Family Med Ctr of Chula Vista	1415 Ridgeback Rd, Chula Vista
13-0234	02-A	Meigs Family Dentistry	1040 Tierra Del Rey Suite 209, Chula Vista
13-0235	01-A	Photo Max	1367 3rd Av, Chula Vista
13-0239	01-A	Sweetwater Union High School Admin Center	1130 5th Av, Chula Vista
13-0243	01-A	South Bay Veterinary Hospital	1038 Broadway, Chula Vista
13-0244	01-A	Western Dental	1101 Broadway, Chula Vista

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Class 2F

Facility	Permit	Name	Address
13-0245	03-A	Dental Checkup	1010 Broadway Suite 5, Chula Vista
13-0246	01-A	Healthsouth Chula Vista	1111 Broadway, Chula Vista
13-0249	01-A	The Pet Clinic	3326 Main St, Chula Vista
13-0253	01-A	Barry Sliplock DDS	750 Medical Center Ct Suite 10, Chula Vista
13-0255	01-A	Hilltop Dentistry	11 Naples St, Chula Vista
13-0256	01-A	Langford Chiropractor	4360 Main St Suite 209, Chula Vista
13-0257	01-A	Robert N Woodall DDS Inc	330 Oxford St, Chula Vista
13-0261	02-A	Palomar Dental Group	648 Palomar St, Chula Vista
13-0264	01-A	Bonita Vista High School	751 Otay Lakes Rd, Chula Vista
13-0282	02-A	Costco Wholesale Photo Lab # 460	895 E H St, Chula Vista
13-0301	01-A	Tricare Outpatient Clinic	644 Naples St, Chula Vista
13-0323	01-A	Carl J Hemesath DDS Inc	855 3rd Av Suite 3330, Chula Vista
13-0333	01-A	Costco Wholesale Photo Lab # 781	1130 Broadway, Chula Vista
13-0351	01-A	Smile Design Center	232 3rd Av, Chula Vista
13-0379	01-A	Amazon Animal Hospital	1172 3rd Av Suite D8, Chula Vista
13-0382	01-A	Perez Marites DDS	754 Medical Ct Unit 201, Chula Vista
13-0385	01-A	Eastlake Village Vet Clinic	2260 Otay Lakes Rd Unit 113, Chula Vista
13-0386	01-A	Telegraph Canyon Animal Medical Center	577 Telegraph Canyon Rd, Chula Vista
13-0387	01-A	Perpecta Dental Group	314 Palomar St, Chula Vista
13-0388	01-A	Palomar Dental Group	664 Palomar St Suite 1103, Chula Vista
13-0418	01-A	Steven G Detsch DDS	340 4th Av Suite 17, Chula Vista
13-0421	01-A	Vicente Miramor DDS Inc	276 Church Av Unit C, Chula Vista
13-0426	01-A	Pacific Shore Medical	835 3rd Av Suite A, Chula Vista
13-0430	01-A	Nazli Keri DDS	2226 Otay Lakes Rd, Chula Vista
13-0433	01-A	Fabriel Burquez DDS Inc	180 Otay Lakes Rd Suite 208, Bonita
13-0434	01-A	Francisco Mondragon	180 Otay Lakes Rd Suite 204A, Bonita
13-0436	01-A	Children's Primary Dental Care & Adult Dental	397 E St Suite A&B, Chula Vista
13-0437	01-A	Berger Dental Corporation	180 Otay Lakes Rd Suite 204B, Chula Vista
13-0442	01-A	Wal-Mart # 3516	1360 Eastlake Py, Chula Vista
13-0456	01-A	East Lake Plaza Dental	2060 Otay Lakes Rd Suite 230, Chula Vista
14-0021	01-A	Daryl Catherwood	1001 B Av 105, Coronado
14-0022	02-A	Smith Chiropractic Corporation	1001 B Av Suite 303, Coronado
14-0027	01-A	Diane Edge DDS	1012 Isabella Av, Coronado
14-0028	01-A	Coronado Veterinary Hospital	150 Orange Av, Coronado
14-0030	01-A	Crown Veterinary Hospital	817 Orange Av, Coronado
14-0031	01-A	Dan R Hutchison Dmd	543 Orange Av, Coronado
14-0040	01-A	Coronado Foot Specialists	1121 10th St, Coronado
14-0041	01-A	James I Haag DDS	1317 Ynez Pl, Coronado
14-0042	01-A	Christopher Kleber DDS	1315 Ynez Pl, Coronado
15-0004	01-A	J Geofrey Murray DDS	1333 Camino Del Mar, Del Mar
15-0008	02-A	Longs Drug Store # 9247	2662 Del Mar Heights Rd, Del Mar
15-0011	01-A	Del Mar Professional Dental Group	13983 Mango Dr Suite 104, Del Mar
15-0015	01-A	Del Mar Blue Print Company Inc	2201 San Dieguito Dr, Del Mar
16-0012	01-A	Bowen Enterprises	380 Coogan Wy, El Cajon
16-0218	01-A	Granite Hills High School	1719 E Madison Av, El Cajon
16-0249	01-A	Fletcher Hills Printing	2262 Fletcher Py, El Cajon
16-0339	02-A	Western Diagnostic Imaging Center	1663 Greenfield Dr, El Cajon
16-0399	02-A	Dawco Press	1339 Broadway, El Cajon
16-0411	03-A	Minuteman Press	1654 Pioneer Wy, El Cajon
16-0439	01-A	Valhalla High School	1725 Hillsdale Rd, El Cajon
16-0449	01-A	Singing Hills Animal Hospital	1951 Willow Glen Dr, El Cajon

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Class 2F

Facility	Permit	Name	Address
16-0451	02-A	Lubczuk Dental Arts	707 Arnele Av, El Cajon
16-0453	01-A	Corey H Marco MD	280 Avocado Av, El Cajon
16-0454	01-A	Larry A Bell DDS	254 Avocado Av, El Cajon
16-0455	02-A	Dr Richard S Prouse	292 Avocado Av, El Cajon
16-0456	02-A	John Joe Bacino DDS	560 Brockton St, El Cajon
16-0457	02-A	Jean Chan DDS	260 E Chase Av, El Cajon
16-0458	02-A	Care & Comfort Veterinary Hospital Inc	522 E Chase Av, El Cajon
16-0459	02-A	East County Chiropractic	900 N Cuyamaca St Suite 201, El Cajon
16-0461	02-A	Brian T Holmes DC	2434 Fletcher Py, El Cajon
16-0463	01-A	V S Dentistry	2526 Fletcher Py, El Cajon
16-0465	01-A	R Bravin DDS & E Sugita DDS	360 Highland Av, El Cajon
16-0467	01-A	El Cajon Valley Vet Hospital	560 Johnson Av, El Cajon
16-0471	01-A	Oral Surgi-Center	150 Madison Av, El Cajon
16-0477	01-A	Jan S Drake DDS	406 Magnolia Av, El Cajon
16-0480	02-A	Ali Haeri DMD MHS	1297 Main St Suite A, El Cajon
16-0481	02-A	Maribel A Celebrado DDS	168 W Park Av, El Cajon
16-0484	01-A	Siekerka Chiropractic	983 Washington Av, El Cajon
16-0486	01-A	David Keen DDS	595 N Westwind Dr, El Cajon
16-0487	01-A	Western Dental Services	583 2nd St, El Cajon
16-0489	02-A	Commercial NDT	9303 Bond Av Suite A, El Cajon
16-0491	01-A	Horizon Dental Group	742 Broadway, El Cajon
16-0492	02-A	Samar Atto DDS	1252 Broadway Suite B, El Cajon
16-0494	01-A	Gary V Parcel DDS	941 Broadway Suite A, El Cajon
16-0495	01-A	Gary A Olen DDS	773 Broadway, El Cajon
16-0499	01-A	East County Dental Center	13465 Camino Canada Suite 110A, El Cajon
16-0500	01-A	Cajon Rancho Pet Hostpital	1682 Greenfield Dr, El Cajon
16-0504	01-A	SmileCare	1242 Main St, El Cajon
16-0525	01-A	Adamo Chiropractic Center	820 Jamacha Rd Suite #103, El Cajon
16-0526	01-A	Kennedy & Scharer DDS	810 Jamacha Rd Suite 104, El Cajon
16-0546	01-A	Thomas Brant DDS	711 Avocado Av, El Cajon
16-0640	02-A	Hi Tech Welding and Forming Inc	1990 Friendship Dr, El Cajon
16-0653	02-A	Girard Orthopaedic Surgeons Medical Group	1679 E Main St Suite 102, El Cajon
16-0654	01-A	Brian Y Suzuki DMD Family Dentistry	2592 Fletcher Parkway Py, El Cajon
16-0655	01-A	Miroue	2752 Navajo Rd, El Cajon
16-0657	01-A	S T Sawa & Associates DDS LTD	407 W Madison Av, El Cajon
16-0665	01-A	Cajon Dental Group	359 W Madison Av, El Cajon
16-0669	01-A	Washington Dentistry	1008 E Washington Av, El Cajon
16-0672	01-A	Gary J Wokuluk DDS	119 W Lexington Av, El Cajon
16-0680	01-A	Carl Yamaguchi DDS	1276 E Washington Av, El Cajon
16-0706	02-A	Blake N Synowski DMD Inc	266 Avocado Av Suite A, El Cajon
16-0722	01-A	San Diego Web Offset	550 Fesler St Suite A, El Cajon
16-0744	01-A	Chiropractic Family Health Center	1333 N Second St, El Cajon
16-0745	01-A	Professional Family Dental	1106 N 2nd St, El Cajon
16-0746	01-A	Fenn Orthodontics	1136 N Second St, El Cajon
17-0020	01-A	Seacoast Pet Clinic	600 Palm Av Suite 103, Imperial Beach
17-0021	01-A	Imperial Beach Pet Hospital	538 12th St, Imperial Beach
17-0023	01-A	Mar Vista High School	505 Elm Av, Imperial Beach
17-0024	01-A	Imperial Beach Dental Group	1340 Imperial Beach Bl, Imperial Beach
17-0025	01-A	San Diego Job Corps Center	1325 Iris Av, Imperial Beach
18-0046	00-A	Helix High School	7323 University Av, La Mesa
18-0097	03-A	Costco Wholesale Photo Lab	8125 Fletcher Py, La Mesa

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Facility	Permit	Name	Address
18-0114	01-A	Irvin Silverstein DDS	6080 Lake Murray Bl, La Mesa
18-0116	02-A	Image Dental Group	7557 El Cajon Bl, La Mesa
18-0117	01-A	Roman Cham MD	7808 El Cajon Bl Suite 10-P, La Mesa
18-0118	01-A	Richard Bartlett DDS	7557 El Cajon Bl, La Mesa
18-0121	01-A	Dr Barkett DDS	5121 Garfield St, La Mesa
18-0122	01-A	Alvarado Chiropractic Group	8811 Grossmont Bl, La Mesa
18-0125	01-A	Thomas K Brassington DDS	8442 La Mesa Bl, La Mesa
18-0126	01-A	Hill / Schneidmiller DDS	7888 La Mesa Bl, La Mesa
18-0127	01-A	William R Helps DDS	8875 La Mesa Bl Suite F, La Mesa
18-0132	01-A	Joseph A Buckley DDS	8440 Lemon Av, La Mesa
18-0134	01-A	Donald J Trexel DDS	4333 Palm Av Suite B, La Mesa
18-0138	01-A	Thomas J Olinger DDS	8375 University Av, La Mesa
18-0140	01-A	Eastridge Veterinary Clinic	7750 University Av Suite A, La Mesa
18-0142	01-A	Classic Dental Care	7122 University Av, La Mesa
18-0143	01-A	University Animal Clinic	7134 University Av, La Mesa
18-0145	01-A	Howard Feffer	5268 Baltimore Dr, La Mesa
18-0146	01-A	Louis Levy Jr MD	8881 Fletcher Py Suite 108, La Mesa
18-0152	02-A	La Mesa Cardiac Center	5565 Grossmont Center Dr Suite 455, La Mesa
18-0153	01-A	Grossmont Orthopedics	5565 Grossmont Center Dr, La Mesa
18-0154	01-A	G S Matosian Dental Corp	5565 Grossmont Center Dr Suite 1229, La Mesa
18-0156	01-A	Jerry M Fabrikant DPM	5565 Grossmont Center Dr Suite 1353, La Mesa
18-0157	01-A	Vernon T K Au DDS	5340 Jackson Dr, La Mesa
18-0158	01-A	Lake Murray Village Vet Clinic	5644 Lake Murray Bl, La Mesa
18-0159	02-A	La Mesa Family Dental	5652 Lake Murray Bl, La Mesa
18-0160	01-A	Vision Chiropractic	7877 Parkway Dr, La Mesa
18-0161	01-A	Readicare Center	8090 Parkway Dr, La Mesa
18-0162	01-A	Parkway Pet Hospital	8200 Parkway Dr, La Mesa
18-0173	02-A	Larry R Pawl DMD	7339 El Cajon Bl Suite F, La Mesa
18-0187	01-A	La Mesa Chiropractic	7170 University Av, La Mesa
18-0192	01-A	Frederick W Lindblam DDS	5153 Jackson Dr, La Mesa
18-0198	01-A	Ronald S Lessem DDS	4990 70th St Space A, La Mesa
18-0201	01-A	La Mesa Family Dental Group	5680 Lake Murray Bl Suite B, La Mesa
18-0203	01-A	Dr Federico J Tiznado DDS	7877 Parkway Dr Suite 2B, La Mesa
18-0204	01-A	Caruthers Chiropractic	5360 Jackson Dr Suite 116, La Mesa
18-0209	01-A	Karen Anderson DPM	5565 Grossmont Center Dr Suite 152, La Mesa
18-0210	01-A	Lake Murray Dental Group	5308 Lake Murray Bl Suite C, La Mesa
18-0212	01-A	Alan M Coffin DDS	5308 Lake Murray Bl Suite B, La Mesa
18-0213	01-A	Michael K Gavin DDS	5308 Lake Murray Bl Suite E, La Mesa
18-0214	01-A	Jerry T Herring DDS	5308 Lake Murray Bl Suite D, La Mesa
19-0239	01-A	David M Graham MD	305 8th St, National City
19-0242	02-A	My Dentists	1341 E 8th St, National City
19-0243	01-A	South Coast Medical Clinic	408 8th St, National City
19-0244	01-A	A Avenue Dental	705 A Av, National City
19-0246	01-A	Sweetwater Union High School	2900 Highland Av, National City
19-0248	01-A	Rofdolfo H Picazo DDS	1436 Highland Av, National City
19-0249	01-A	Waiel Y Putrus DDS	2004 Highland Av, National City

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Facility	Permit	Name	Address
19-0250	01-A	John Dimaccio DDS	903 Highland Av, National City
19-0252	01-A	Sam K Parsi DDS	2010 Highland Av, National City
19-0254	02-A	Family Dentistry	1127 Highland Av, National City
19-0256	02-A	Dentistry of Old Town	1615 Plaza Bl Suite 100, National City
19-0257	02-A	Plaza Boulevard Animal Hospital	2415 E Plaza Bl, National City
19-0261	02-A	Town & Country Dental	1536 Sweetwater Rd Suite E, National City
19-0262	01-A	Ben Antioquia DDS	1727 Sweetwater Rd, National City
19-0314	01-A	Marilyn Agbuya DDS	1430 E Plaza Bl Suite E9, National City
19-0316	01-A	Emilia Hernandez Dental Office	1483 E Plaza Bl, National City
19-0317	01-A	XDI Medical Diagnostic Imaging	404 Mile of Cars Wy Unit D, National City
19-0319	01-A	Western Dental	1539 E Plaza Bl, National City
19-0321	01-A	Dr Richard Grant	2240 E Plaza Bl, National City
19-0324	01-A	Dr Moore Dental Office	3110 S Plaza Bl, National City
19-0325	01-A	Salvanera Dental Office	1035 S Harbison Av, National City
19-0331	01-A	Myrna N Sabino DMD	2340 E 8th St Suite B, National City
19-0333	01-A	New Image Dentistry	2340 E 8th St Suite H, National City
19-0334	01-A	South Bay Family Dental Center	2 N Euclid Av, National City
19-0335	01-A	Highland Dental	51 N Highland Av Suite F, National City
19-0344	01-A	Ferdinand Tuazon DDS	1235 E 8th St, National City
19-0345	01-A	Aurea B & Arleen Crisostomo DDS	905 E 8th St, National City
19-0346	01-A	South Coast Dental	400 Mile Of Cars Wy Suite A, National City
19-0347	01-A	Jane S Galang	1415 E 8th St Suite Z, National City
19-0356	01-A	Purita B Ebbay DMD Inc	1105 E Plaza Bl Suite C, National City
19-0357	01-A	Tooth Fairy Dental Group	340 E 8th St Suite A, National City
20-0031	01-A	Wal-Mart 1 Hr Photo Lab	13425 Community Rd, Poway
20-0076	01-A	Poway High School	15500 Espola Rd, Poway
20-0077	02-A	Pomerado Orthopedic Specialist	12630 Monte Vista Rd Suite 105, Poway
20-0079	02-A	Ham Sang Wong DDS	12855 Pomerado Rd Suite A, Poway
20-0081	02-A	Bruce W Johnson DMD	15835 Pomerado Rd Suite 402, Poway
20-0083	01-A	S Chandler DMD Pro Dental Cor	15835 Pomerado Rd Suite 202, Poway
20-0084	02-A	Roxana Mashoon DDS	15835 Pomerado Rd Suite 201, Poway
20-0086	01-A	William Racicot DDS	13029 Pomerado Rd Suite B, Poway
20-0087	01-A	Nina Mojaver DMD	15835 Pomerado Rd Suite 101, Poway
20-0091	01-A	Marshall's Dental Center	15706 Pomerado Rd, Poway
20-0094	01-A	Wiederrick Chiropractic Clinic	14103 Poway Rd, Poway
20-0096	01-A	Donna S Mcaferty DDS Inc	12511 Poway Rd Suite B, Poway
20-0100	01-A	R E Rheinhardt DDS	13362 Poway Rd, Poway
20-0104	01-A	Marissa Tayag Dental Office	12222 Poway Rd Suite 6, Poway
20-0106	01-A	Rancho Bernardo Printing Inc	12267 N Crosthwaite Cr, Poway
20-0129	01-A	Printex Inc	12113 Kirkham Rd, Poway
20-0178	01-A	Costco Wholesale Photo Lab # 775	12155 Tech Center Dr, Poway
20-0229	01-A	Derek Hyun Dental Corp	13025 Pomerado Rd, Poway
21-0082	03-A	Costco Wholesale Photo Lab	101 Town Center Py, Santee
21-0140	01-A	Larson-Metcraft Inc	9356 Wheatlands Av, Santee
21-0210	01-A	Santee Family Practice Medical Group	10158 Buena Vista Av, Santee
21-0211	01-A	Gerald Sisson DDS	8964 Carlton Hills Bl, Santee
21-0215	02-A	Nicholas Thacker DDS	8770 Cuyamaca St Suite 1, Santee
21-0221	01-A	Santana High School	9915 Magnolia Av, Santee
21-0222	02-A	Mast Blvd Pet Hospital	9740 Magnolia Av, Santee
21-0223	01-A	Byron P Cosgrove DDS	9850 Magnolia Av, Santee
21-0224	01-A	West Hills High School	8756 Mast Bl, Santee

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Class 2F

Facility	Permit	Name	Address
21-0225	01-A	Lasting Impressions	10366 Mission Gorge Rd, Santee
21-0226	01-A	Healthsouth Santee	9745 Prospect Av Suite 100, Santee
21-0233	01-A	Family Dentistry	10769 Woodside Dr, Santee
21-0293	01-A	Daniel M Kleiner DPM	10201 Mission Gorge Rd, Santee
22-0041	01-A	Kevin Swartzberg DDS	3050 Main St, Lemon Grove
22-0047	01-A	Stoddard Chiropractic Office	7366 Broadway Suite C, Lemon Grove
22-0054	01-A	Lemon Grove Veterinary Hospital	7572 North Av, Lemon Grove
32-0012	01-A	Country Pet Clinic	2525 Alpine Bl, Alpine
33-0041	01-A	Albertsons # 6738	9560 Winter Gardens Bl, Lakeside
34-0062	02-A	Denise Zendejas DDS	9150 Campo Rd, Spring Valley
34-0085	01-A	Publicia Press LTd	2737 Via Orange Wy Suite 108, Spring Valley
		646	
Grand total:		646	

*Based on the current data available in the program's data system and expected to decrease once an extensive review of the industrial user inventory has been completed.

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Class 6 - Domestic Waste Hauler

Name	Facility	Permit	Expires	Waste Type
A&A Best Septic Services	25-0435	05-A	01-Apr-2019	Domestic
A-Pot Rentals	25-0020	24-A	01-Feb-2019	Domestic
AC&D Pump Services Inc	25-0440	05-A	01-Nov-2019	Domestic
AMMEX Tank International	25-0507	02-A	01-Jun-2019	Domestic
Abbott Septic Services	25-0458	04-A	01-Feb-2019	Domestic
Action Cleaning Corporation	25-0040	25-A	01-Dec-2019	Domestic
Acuario Sanitation	25-0461	04-A	01-Apr-2019	Domestic
Andy Gump Inc	25-0417	06-A	01-Apr-2019	Domestic
Atlas Pumping Service	25-0042	24-A	01-Aug-2019	Domestic
Black Gold Industries	25-0320	11-A	01-Sep-2019	Domestic
California Marine Cleaning	25-0330	10-A	01-Mar-2019	Domestic
Center Septic	25-0097	22-A	01-Jul-2019	Domestic
Chariot Restrooms	25-0537	01-A	01-Mar-2019	Domestic
Diamond Environmental Services	25-0106	22-A	01-Dec-2019	Domestic
JJ Septic & Drain Service Inc	25-0025	24-A	01-Jul-2019	Domestic
JMB Sanitation	25-0289	12-A	01-Sep-2019	Domestic
Jims Appollo Septic Service	25-0463	04-A	01-May-2019	Domestic
McKenna Septic and Sewer Services	25-0455	04-A	01-Feb-2019	Domestic
Modern Septic Service	25-0033	24-A	01-Jul-2019	Domestic
NRC Environmental Services Inc	25-0332	10-A	01-May-2019	Domestic
National Construction Rentals Inc	25-0231	14-A	01-Aug-2019	Domestic
POSH PRIVY	25-0506	02-A	01-Jun-2019	Domestic
Pacific Tank Cleaning Services Inc	25-0430	05-A	01-Jan-2019	Domestic
Patriot Environmental Services	25-0383	08-A	01-Nov-2019	Domestic
Patriot Portable Restrooms	25-0442	05-A	01-Sep-2019	Domestic
Rocket Johns Inc	25-0544	01-A	01-Jul-2019	Domestic
Safiro Portable Toilets	25-0099	22-A	01-Jul-2019	Domestic
Sludgebusters Septic Service	25-0037	25-A	01-Nov-2019	Domestic
South Bay Sandblasting & Tank Cleaning	25-0546	01-A	01-Aug-2019	Domestic
Sunrise Pumping Service	25-0351	09-A	01-Jun-2019	Domestic
United Site Services	25-0436	05-A	01-May-2019	Domestic
Water Quality Specialists	25-0509	02-A	01-Jun-2019	Domestic
Class count:		32		

Class 7 - Industrial Waste Hauler

Name	Facility	Permit	Expires	Waste Type
Action Cleaning Corporation	25-0008	24-A	01-Apr-2019	Other IW
Affordable Grease Pumping	25-0431	05-A	01-Sep-2019	Grease Traps
Ammex Tank International	25-0503	02-A	01-May-2019	Other IW
Atlas Pumping Service	25-0015	24-A	01-Mar-2019	Other IW
Biodriven	25-0541	01-A	01-Jun-2019	Other IW
Black Gold Industries	25-0321	11-A	01-Sep-2019	Other IW
California Marine Cleaning	25-0329	10-A	01-Mar-2019	Other IW
Cecilias Safety Service Inc	25-0476	03-A	01-May-2019	Other IW
City; Environmental Services Miramar Landfill	25-0390	07-A	01-Jan-2019	
Diamond Environmental Services	25-0107	22-A	01-Dec-2019	
Downstream Services Inc	25-0262	12-A	01-Mar-2019	Other IW
Green Clean Water & Waste Services Inc	25-0511	02-A	01-Jul-2019	Other IW
HII San Diego Shipyard, Inc	25-0013	20-A	01-Oct-2019	Other IW
Henkels & McCoy	25-0524	01-A	01-Jan-2019	
JC Environmental Company Inc	25-0413	06-A	01-Nov-2019	Other IW
JJ Septic & Drain Service Inc	25-0119	20-A	01-Jan-2019	Other IW

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Class 7 - Industrial Waste Hauler

Name	Facility	Permit	Expires	Waste Type
Modern Septic Service	25-0061	16-A	01-Dec-2019	Other IW
NRC Environmental Services Inc	25-0333	10-A	01-May-2019	Other IW
Ocean Blue Environmental Services	25-0267	09-A	01-Jun-2019	Other IW
Pacific Trans Environmental Services Inc	25-0004	25-A	01-Nov-2019	Other IW
Patriot Environmental Services	25-0384	08-A	01-Nov-2019	Other IW
Professional Tank Cleaning CA Inc	25-0445	05-A	01-Nov-2019	Other IW
Rocket Johns Inc.	25-0545	01-A	01-Aug-2019	
San Diego Stormwater Solutions Inc.	25-0534	01-A	01-Jan-2019	
Septic Pumping Service	25-0522	01-A	01-Jan-2019	
Sludgebusters Septic Service	25-0128	17-A	01-Feb-2019	Other IW
South Bay Sandblasting & Tank Cleaning Inc	25-0282	13-A	01-Dec-2019	
Specialized Waste Solutions Inc	25-0502	02-A	01-Apr-2019	Other IW
Sunrise Pumping Service	25-0352	09-A	01-Jun-2019	Other IW
United Site Services	25-0444	05-A	01-Nov-2019	Other IW
Water Quality Specialists	25-0510	02-A	01-Jun-2019	Other IW
Class count:		31		

Class 9 - Trucked Industrial Waste Generator

Name	Facility	Permit	Expires	Waste Type
AT&T	25-0477	09-A	01-Mar-2019	Other IW
AT&T	25-0477	10-A	01-Mar-2019	Other IW
Action Cleaning Corporation	25-0196	49-A	01-May-2019	Other IW
Affordable Grease Pumping	25-0432	05-A	01-Nov-2018	Other IW
Affordable Grease Pumping	25-0432	06-A	01-Jan-2019	Other IW
All Seasons RV Park	25-0233	14-A	01-Nov-2019	Sludge
Ammex Tank International	25-0547	01-A	01-Oct-2018	CHT Hydroblast
Atlas Pumping Service	25-0048	40-A	01-Mar-2019	Grease Traps
Atlas Pumping Service	25-0369	08-A	01-Mar-2019	Other IW
BAE SYSTEMS SAN DIEGO SHIP REPAIR	25-0498	02-A	01-Jun-2019	Other IW
Barona Casino	25-0129	20-A	01-Mar-2019	Sludge
Biodriven	25-0540	01-A	01-Jun-2019	Grease Traps
Black Gold Industries	25-0328	10-A	01-Feb-2019	Maintenance
California Dept of Forestry La Cima Fire Center	25-0184	18-A	01-Dec-2019	Sludge
Cameron Corners	25-0500	02-A	01-Jul-2019	Other IW
Campo Group	25-0501	02-A	01-Jul-2019	Other IW
City; Environmental Svcs Miramar Landfill	25-0389	13-A	01-Jan-2019	Other IW
City; Environmental Svcs Miramar Landfill	25-0389	14-A	01-Jan-2019	Other IW
County of San Diego DPW Julian WWTP	25-0325	14-A	01-Oct-2018	Sludge
County of San Diego DPW Julian WWTP	25-0325	15-A	01-Oct-2019	Sludge
County of San Diego DPW Julian WWTP	25-0325	16-A	01-Oct-2019	Sludge
County of San Diego DPW Rancho Del Campo WWT	25-0244	17-A	03-Jul-2018	Sludge
County of San Diego DPW Rancho Del Campo WWT	25-0244	18-A	01-May-2019	Sludge
County of San Diego DPW Rancho Del Campo WWT	25-0244	19-A	01-May-2019	Sludge
County of San Diego, Department of Public Works	25-0468	07-A	01-Oct-2018	Sludge
County of San Diego, Department of Public Works	25-0468	08-A	01-Oct-2019	Sludge
County of San Diego, Department of Public Works	25-0468	09-A	01-Oct-2019	Sludge
DB Construction Consulting	25-0531	01-A	01-Feb-2018	Other IW
DCE Services	25-0526	01-A	01-Mar-2018	Other IW
Downstream Services Inc	25-0261	08-A	01-Aug-2019	Maintenance
EC Constructors Inc	25-0536	01-A	01-Apr-2018	Other IW
Golden Acorn Casino	25-0197	36-A	01-May-2019	Sludge
Golden Acorn Casino	25-0197	37-A	01-May-2019	Sludge

Trucked Waste Permits Issued in 2018

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Class 9 - Trucked Industrial Waste Generator

Name	Facility	Permit	Expires	Waste Type
Granite Construction Company	25-0520	02-A	01-Nov-2018	Other IW
Hallmark Communities	25-0527	01-A	01-Apr-2018	Other IW
Hanover RS Construction	25-0543	01-A	01-Jul-2018	Other IW
Heinz San Diego	25-0462	04-A	01-May-2019	Other IW
Henkels & McCoy	25-0521	02-A	01-Dec-2018	Other IW
Indiana Street Apartments #1 LLC	25-0525	01-A	01-Mar-2018	Rainwater
JC Environmental Company Inc	25-0416	06-A	01-Nov-2019	Maintenance
JJ Septic & Drain Service Inc	25-0535	01-A	01-Feb-2019	Other IW
Jamul Indian Village Development Corp	25-0485	03-A	01-Jun-2019	Other IW
Jamul Indian Village Development Corp	25-0491	04-A	01-Jun-2019	Other IW
Jamul Indian Village Development Corp	25-0491	05-A	01-Jun-2019	Other IW
Jamul Indian Village Development Corp	25-0495	04-A	01-Jun-2019	Other IW
Jamul Indian Village Development Corp	25-0495	05-A	01-Jun-2019	Other IW
Lake Morena Views Mutual Water Co	25-0391	07-A	01-Feb-2019	Other IW
Lake Morena's Oak Shores Mutual Water Co	25-0459	04-A	01-Feb-2019	Other IW
Lilac Enterprises - Hide Away Lake	25-0142	19-A	01-Mar-2019	Sludge
Modern Septic	25-0274	12-A	01-May-2019	Maintenance
NRC Environmental Services Inc	25-0350	09-A	01-May-2019	Other IW
Oak Tree Ranch Inc	25-0157	19-A	01-Jun-2019	Sludge
Ocean Blue Environmental Services	25-0418	06-A	01-Jun-2019	Maintenance
Olivenhain Municipal Water District	25-0187	14-A	18-Jul-2018	Other IW
Olivenhain Municipal Water District	25-0187	15-A	01-Jul-2019	Other IW
Otay Landfill Gas LLC	25-0049	25-A	01-Nov-2018	Condensate
Otay Landfill Gas LLC	25-0049	26-A	01-Feb-2019	Condensate
Otay Landfill Inc	25-0105	23-A	01-Nov-2018	Condensate
Otay Landfill Inc	25-0105	24-A	01-Dec-2018	Condensate
Otay Landfill Inc	25-0105	25-A	01-Dec-2018	Condensate
Otay Landfill Inc	25-0105	26-A	01-Dec-2019	Condensate
Otay Landfill Inc	25-0105	27-A	01-Dec-2019	Condensate
Patriot Environmental Services	25-0385	07-A	01-Apr-2019	Other Non-IW
Pauma Valley CSD	25-0311	12-A	01-May-2019	Sludge
Pauma Valley CSD	25-0311	13-A	01-May-2019	Sludge
Pio Pico Energy Center	25-0379	03-A	01-Aug-2019	Other IW
Ramona MWD San Vicente WWTP	25-0133	19-A	01-Jan-2019	Sludge
Ramona MWD San Vicente WWTP	25-0349	09-A	01-Apr-2019	Other IW
SSA MARINE	25-0550	01-A	01-Nov-2018	Other IW
San Diego Gas and Electric	25-0538	01-A	01-Jun-2018	Other IW
San Diego Gas and Electric	25-0538	02-A	01-Jul-2018	Other IW
San Diego Zoo Safari Park	25-0174	16-A	01-Mar-2019	Sludge
San Marcos Energy LLC	25-0343	11-A	01-Aug-2019	Condensate
Santa Ysabel Resort & Casino	25-0277	11-A	01-Nov-2019	Sludge
Septic Pumping Service	25-0523	01-A	01-Jan-2019	Sludge
Sierra Pacific West Inc	25-0528	01-A	01-Feb-2018	Other IW
Sierra Pacific West Inc	25-0528	02-A	01-May-2018	Other IW
Skyline Ranch Country Club	25-0246	13-A	01-May-2019	Sludge
Sludgebusters Septic Service	25-0273	12-A	01-May-2019	Maintenance
South Bay Sandblasting & Tank Cleaning	25-0285	26-A	01-Aug-2018	Other IW
South Bay Water Reclamation Plant	25-0207	25-A	01-Apr-2018	Sludge
Southwest Construction Services	25-0549	01-A	01-Mar-2019	Other IW
Specialized Waste Solutions Inc	25-0505	02-A	01-Apr-2019	Other IW
Stone Brewing Company	25-0411	12-A	01-Nov-2018	Sludge

Trucked Waste Permits Issued in 2018

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Class 9 - Trucked Industrial Waste Generator

Name	Facility	Permit	Expires	Waste Type
Stone Brewing Company	25-0411	13-A	01-Nov-2019	Sludge
Stone Brewing Company	25-0412	12-A	01-Nov-2018	Sludge
Stone Brewing Company	25-0412	13-A	01-Nov-2019	Sludge
Sycamore Energy LLC	25-0344	10-A	01-Nov-2018	Condensate
Sycamore Energy LLC	25-0344	11-A	01-Aug-2019	Condensate
Sycamore Landfill Inc	25-0167	20-A	01-May-2019	Condensate
Sycamore Landfill Inc	25-0167	21-A	01-May-2019	Condensate
Sycuan Casino	25-0135	21-A	01-Dec-2019	Sludge
Sycuan Casino	25-0135	22-A	01-Dec-2019	Sludge
Sycuan Casino	25-0358	09-A	01-Jul-2019	Other IW
Sycuan Casino	25-0358	10-A	01-Jul-2019	Other IW
USN;Remote Training Site Warner Springs (RTSWS)	25-0265	15-A	01-Jan-2019	Other Non-IW
Valley View Casino & Hotel	25-0172	19-A	01-Jul-2019	Sludge
Verizon	25-0530	01-A	12-Feb-2018	Other IW
Verizon	25-0530	02-A	12-Feb-2018	Other IW
Viejas Tribal Government	25-0130	20-A	01-Feb-2019	Sludge
WEG Engineering	25-0529	01-A	01-Feb-2018	Other IW
WEG Engineering	25-0529	02-A	01-Jun-2018	Other IW
Class count:		102		
Grand total:		165		

CHAPTER 4 - ENFORCEMENT

4.1 INTRODUCTION

The IWCP has the primary objectives of bringing permittees into compliance with applicable Federal Pretreatment Standards and requirements, and controlling and reducing mass emissions of industrial pollutants to the sewer. As provided in its Enforcement Response Plan and the City of San Diego Municipal Code, the Program has a broad range of enforcement mechanisms available, including the recovery of administrative and supplemental monitoring costs related to violation identification and processing; Notices of Violation; Compliance or Penalty Orders; publication of the annual List of Facilities in Significant Non-Compliance; and permit revocations and suspensions.

The enforcement section implements the program's approved Enforcement Response Plan (ERP) for violations identified through monitoring at designated sample points. When a permittee violates a discharge limit, enforcement action is initiated, including issuance of a Notice of Violation (NOV) and scheduling of additional sampling. The industry is billed to recover violation sampling and NOV administrative costs. Subsequent non-compliance results in escalating enforcement, which may include issuance of a Compliance Order requiring corrective measures and compliance by a proscribed date. Following a Compliance Order, the Program will issue an Administrative Penalty Order to recover, at a minimum, any economic benefit accrued to the violator because of non-compliance; the economic benefit is calculated using EPA's BEN model. Additionally, the Program is authorized to seek administrative civil penalties. All compliance schedules resulting from violations of pretreatment standards are issued in Administrative Compliance Orders. Violators that do not achieve and maintain compliance through the Administrative Notice and Order procedure are referred to the court system for civil or criminal prosecution. Enforcement procedures are detailed in the Program's Enforcement Response Plan, copies of which are available to the public.

4.2 ANNUAL SIU COMPLIANCE STATISTICS

The Program assesses the compliance status of its inventory of significant industrial users (SIUs) according to the criteria set forth in NPDES Permit No. CA0107409, Order No. R9-2017-0007, pages 34 and 35 and NPDES Permit No. CA 0109045, Order No R9-2013-0006, page 25. These criteria include identification of all SIUs in Significant Non-Compliance (SNC), as defined in the federal regulations at 40 CFR 403.8(f)(2)(viii). Table 4.2-1 presents a summary of annual SIU compliance status determinations. The Program is required to meet a minimum standard of no more than 15% of SIUs in SNC for the calendar year. As provided in the Pt Loma NPDES permit, SIUs who have been issued Administrative Penalty Orders are not included in determining compliance with the 15 % SNC standard.

Table 4.2-1
COMPLIANCE STATUS SUMMARY FOR
SIGNIFICANT INDUSTRIAL USERS

Status	NUMBER OF PERMITTED OUTFALLS									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Consistent Compliance	85	112	104	104	99	102	103	101	96	102
Inconsistent Compliance	18	9	10	15	11	13	15	13	13	10
Significant Non-Compliance	10	4	8	3	8	4	7	4	6	11
Total	113	125	122	122	118	119	125	118	114	123

For the period covered in this report a total of 101 SIUs were monitored at 157 sampling locations constituting 123 outfalls. Eleven (11) outfalls at Eleven (11) SIU facilities were found to be in SNC and no Administrative Penalty Orders were issued. **The resulting non-compliance rate is 9 %** (11 of 123 outfalls). For the year, SIUs were in full compliance (no pollutant violations) with discharge standards and requirements at 83 % of the permitted outfalls.

4.3 ANNUAL SIU COMPLIANCE STATUS REPORT

The Annual SIU Compliance Status Report is presented as Report 4.3-1 at the end of this section. Report 4.3-1 lists the industry name, address, permit number, permit class; industrial flow by Connection; violation dates and descriptions, if applicable; discharge standard and period, and actual value resulting in the violation; whether the violation exceeded the TRC; and whether the industry has been in Significant Non-Compliance (SNC) at any time during the year.

4.4 PUBLICATION OF INDUSTRIES IN SNC

Public participation provisions of the Federal Pretreatment Regulations require that industries found to be in Significant Non-Compliance at any time during the previous calendar year be published in a newspaper of general circulation that provides meaningful public notice within the jurisdiction(s) served by the POTW. Each spring, the program publishes the annual Notice of Significant Non-Compliance in the San Diego edition of the Union Tribune. The notice for this year follows:

Table 4.4-1

NOTICE OF SIGNIFICANT NON-COMPLIANCE WITH SEWER DISCHARGE REQUIREMENTS

NOTICE is hereby given by the City of San Diego that in 2018, the following industries discharging to the Metropolitan Sewerage System were found to be in Significant Non-Compliance (SNC) for exceeding applicable discharge limits or failing to meet reporting requirements, based on statistical criteria established by the US EPA and set forth at 40 CFR 403.8(f)(2)(viii). For additional information contact John Steger, Program Manager, Industrial Wastewater Control Program, (858) 654-4103.

Industrial User	Address	Pollutant/Other
AP Precision Metals	1215 30 th St, San Diego	Cadmium ¹
Ajinomoto Foods North America	8411 Siempre Viva Rd, San Diego	Missed Milestone > 90 days
Cintas Corporation	675 32nd St, San Diego	Oil&grease
Compucraft Industries	8787 Olive Ln, Santee	Chromium ¹ , copper ¹ , nickel ¹ , zinc ¹
Hotel Del Coronado	1500 Orange Ave, Coronado	SM Report late > 30 days
RJ Donovan Correctional Facility	480 Alta Rd, San Diego	SM Report late > 30 days
Saint Archer Brewing Company	9550 Distribution Av, San Diego	Missed Milestone > 90 days
Spec-Built Systems	2150 Michael Faraday Dr, San Diego	copper ¹ , zinc
USN; Naval Base Coronado	NAS North Island, San Diego	dissolved sulfide
Unifirst Corporation	4041 Market St, San Diego	Oil&grease
WC IPA	6550 Mira Mesa Blvd, San Diego	SM Report late > 30 days

¹ SNC due to a single sample in violation for the pollutant listed

4.5 NON-COMPLIANCE FEES / PENALTIES

Non-compliance fees and administrative penalties collected during the past ten years are summarized in Table 4.5-1 below.

Table 4.5-1 NON-COMPLIANCE FEES AND PENALTIES SUMMARY										
Action	2009 SIU/ non-SIU	2010 SIU/ non-SIU	2011 SIU/ non-SIU	2012 SIU/ non-SIU	2013 SIU/ non-SIU	2014 SIU/ non-SIU	2015 SIU/ non-SIU	2016 SIU/ non-SIU	2017 SIU/ non-SIU	2018 SIU/ non-SIU
NOV Fees (\$)	15,286/ 8,625	11,100/ 7,525	11,853/ 10,475	12,128/ 5,925	12,402/ 6,125	10,503/ 6,074	10,028/ 6,675	9,720/ 10,550	12,120/ 12,750	15,670/ 14,300
Civil (\$) Penalties Collected	0	0	0	0	0	0	0	0	0	0
Civil (\$) Penalties Assessed	0	0	0	0	0	0	0	0	0	0
Civil (\$) Penalties Offset	0	0	0	0	0	0	0	0	0	0

4.6 ENFORCEMENT ACTIONS BY TYPE

Compliance Inspections: To investigate non-compliance, determine required or recommended corrective actions, and/or evaluate the progress of permittees operating under Compliance Orders or specific permit requirements or schedules, program inspectors conduct non-routine compliance inspections. The program conducted 1 non-routine compliance inspection this year.

Notices of Violation - Administrative Fees: A Notice of Violation (NOV) is a written notification from the Program of specific violations of discharge limits or requirements that have occurred. Simultaneously, the discharger is invoiced for fees to cover costs associated with administering the NOV. The NOV requires the permittee to take corrective actions. Supplemental violation monitoring is performed by the Program's analytical laboratory within 30 days of becoming aware of the violation, and the cost of the extra sampling and analyses is billed to the violator. This year a total of 385 NOVs were issued to categorical and non-categorical permittees, and \$ 29,970 in related administrative fees was billed.

Compliance Orders: Compliance Orders (CO) are issued to permit violators for the purpose of imposing schedules, requiring pretreatment installation, or mandating other measures needed in order to achieve and maintain permit compliance. The Program did not issue any COs this year.

Table 4.6-1: Compliance Orders			
Industry Name	Facility #	Order #	Date Issued
None			

Administrative Penalties and Other Fees: Pursuant to the authority of Municipal Code Chapter I, Article 2, Sections 12.0801 - 12.0810, the Program may issue Administrative Orders and Penalties. The Program did not issue any Administrative Penalty Orders this year:

Table 4.6-2: Administrative Penalty Orders			
Industry Name	Facility #	Order #	Date Issued
None			

Civil / Criminal Referral to Prosecuting Agencies: When a permittee intentionally or negligently violates any provision of the Municipal Code, permit conditions, or discharge limits, the Program may refer the matter to the City or District Attorneys for investigation and possible action. The Program did not make any civil or criminal referrals this year.

4.7 ENFORCEMENT SUMMARIES

4.7-1: Summary of Program Enforcement Actions

Table 4.7-1 ENFORCEMENT ACTIONS SUMMARY										
Action	2009 SIU / non-SIU	2010 SIU / non-SIU	2011 SIU / non-SIU	2012 SIU / non-SIU	2013 SIU / non-SIU	2014 SIU / non-SIU	2015 SIU / non-SIU	2016 SIU / non-SIU	2017 SIU / non-SIU	2018 SIU / non-SIU
NOV	172/ 121	162/ 113	154/ 134	159/ 83	159/ 81	125/ 78	119/ 85	109/ 138	152/ 163	193/ 192
Supplemental Monitoring	53 / 11	39 / 4	36 / 12	32 / 17	29 / 31	33 / 9	14 / 18	28 / 13	34/31	16/17
Compliance Order	0	0	0	0	2	0	0	0	0	0
Administrative Penalty Order	0	0	0	0	0	0	0	0	0	0
Permit Revocation	0	0	0	0	0	0	0	0	0	0
Civil/Criminal Referral	0	0	0	0	0	0	0	0	0	0
Published for SNC	9	4	8	3	8	4	6	4	6	11

4.7-2: SIU Enforcement Actions Initiated, Continued, or Finalized

AP Precision Metals; IU # 12-0144

This metal finisher is a custom manufacturer of metal housings for electronic controllers and machine copper tips and performs iron phosphating of aluminum and steel parts. The facility discharges an average of 130 gpd. This CIU was identified and permitted in 2001 and after complying with pollutant limits since 2003, one of two samples collected in March resulted in a monthly average violation for cadmium and SNC status for the six-month period ending with the 2nd quarter of 2018. In addition, the IU failed to notify IWCP of the daily maximum violation prior to submitting the Self-Monitoring Report (SMR). In response to the NOV, the IU attributed the violation to washing some customer parts prior to powder coating, an uncommon practice at the facility. To prevent recurrence the IU will visually inspect the parts to confirm they are free of contaminants. Subsequent monitoring by the IU and IWCP have demonstrated compliance and no further enforcement actions are planned.

Ajinomoto Foods North America; IU # 12-0220

This large food manufacturing facility came under new ownership in spring of 2018. A permit compliance condition was established requiring the IU to update the Slug Discharge Prevention and Control Plan by July 1, 2018. The IU overlooked the requirement and has yet to submit the plan. An NOV was issued requiring the plan be submitted by April 1, 2019. No further enforcement actions are planned unless the IU fails to satisfactorily update the plan.

Cintas Corporation; IU # 11-0189

This industrial laundry is currently discharging about 44,000 gpd after pretreatment including heat reclamation, lint screening, and oil and sediment separation with a three-chambered clarifier. The IU met the criteria for SNC status for the six-month period ending in the 4th quarter of 2018 when 2 samples collected by IWCP on consecutive days in December exceeded the daily maximum for oil and grease by more than the TRC and only 4 samples were collected in the 6 month period. NOVs were issued for the violations and additional program monitoring was scheduled.

Compucraft Industries; IU # 21-0252

This aerospace manufacturer discharges around 100 gpd to connection 110 from passivation and titanium etching operations after pH neutralization. An additional 200 gpd from area wash down, tumbling, and water jet cutting operations in the fabrication area is discharged to connection 120 without treatment. An IWCP sample at connection 120 in July came back much higher than usual for 4 metals (chromium, copper, nickel, and zinc) and since only 2 subsequent samples were collected in 2018, IU met the criteria for SNC status for the six-month period ending in the 4th quarter. NOVs were issued and the IU reported it “found no reason for the very high results as we run the same product every week.” The 3 subsequent monitoring events performed have demonstrated compliance and no further enforcement actions are planned.

Hotel Del Coronado; IU # 14-0034

This facility is a luxury resort hotel with a commercial laundry that discharges an average of 30,000 gpd through connection 110. The IU is required to self-monitor quarterly at this location for pH, and oil and grease. The IU submitted its SMR due April 15, 2017 on July 12, 2017 (88 days late) and thus was SNC for late reporting in the 2nd quarter. An NOV was issued for the violation, and a second NOV was issued on June 12, 2017 for failing to respond to initial notice. When the new

facility contact hand delivered the SMR on July 12, 2017, a meeting was convened to review and clarify the permit and self-monitoring requirements. The IU did not submit the report due on October 15, 2017 (125+ days late) and again was SNC for late reporting in the 4th quarter. Initial NOVs were issued, and then second NOVs were issued when the IU failed to respond.

In 2018 the IU failed to submit its SMRs due January 15 and April 15, 2018 and again was SNC for late reporting in the 1st quarter. After the IU failed to respond to the NOVs, a Preliminary Conference was conducted in May and the IU confirmed 1) no self monitoring had been conducted for the outstanding SMRs, and 2) laundry operations have been permanently been discontinued. The permit was inactivated, and no further enforcement actions are planned.

RJ Donovan Correctional Facility; IU # 12-0038

This medium security prison discharges about 55,000 gpd from its laundry, kitchen, and bakery. The permit requires quarterly self-monitoring at the combined outfall designated as Connection 100 and the IU was in SNC for late reporting in both 2016 and 2017. The IU has not submitted the SMR due April 15, 2018 (120+ days late) and therefore is in SNC for late reporting in the 2nd quarter of 2018. An NOV was issued, and the report due July 15, 2018 was received on time. The SMR due October 15, 2018 was received 23 days late, and the SMR due January 15, 2019 has not yet been received. NOVs were issued and further escalation is planned to ensure future SMRs are received on time.

Saint Archer Brewing Company; IU # 03-1338

This medium sized and growing brewery discharges about 20,000 gpd from its brew house and has the potential for low pH and/or high strength slug discharges. A permit compliance condition was established requiring the IU to submit and implement an SOP for pH continuous monitoring at its outfall by July 1, 2018. The IU overlooked the requirement and has yet to submit the SOP. An NOV was issued requiring the plan be submitted by April 1, 2019. No further enforcement actions are planned unless the IU fails to satisfactorily update the plan.

Spec-Built Systems; IU # 12-0202

This metal finisher performs iron phosphating on maritime cabinets and shelves. Since 2008 the IU has reused its rinse water and discharged an average of 4 batches of wastewater per year, equivalent to less than 30 gpd. The IU had not violated a pollutant limit since 2008. Then the sample taken by the IU during its batch discharge on June 4, 2018 exceeded the daily maximum and monthly average limits for zinc and resulted in SNC status for the six-month period ending with the 2nd quarter of 2018.

In addition, the IU failed to notify IWCP of daily maximum violation prior to submitting the SMR. Subsequently the next batch discharge on September 11 resulted in a monthly average violation for zinc, and the final batch discharge of 2018 on December 11 resulted in a daily maximum violation for zinc and monthly average violations for copper and zinc. Due to these violations the IU stayed in SNC status for the six-month periods ending with the 3rd and 4th quarters of 2018. NOVs were issued and the IUs responses thus far have been inadequate and simply indicate they don't know the source of the elevated metals. Further escalation is planned unless the response to the NOVs due March 15, 2019 clearly establishes how the IU will quickly return to compliance.

USN; Naval Base Coronado – NASNI; IU # 08-0018

This large Navy base on San Diego Bay discharges around 100,000 gpd of combined sanitary and pretreated industrial wastewater through a single sewer outfall designated as Connection 100. Industrial processes are monitored at 6 upstream sampling locations, most notably at Connection 120, which receives an average of 3,300 gpd from the Industrial Wastewater Treatment Plant, and Connection 150, which receives an average of 40,000 gpd from the Oil Recovery Plant. After program monitoring at Connection 100 yielded elevated values for dissolved sulfides, the permit was amended in January 2013 to include the 1 mg/L dissolved sulfides local limit and add self-monitoring requirements for this pollutant.

The IU was in SNC status in 2013, 2014, and 2015. NASNI has implemented a wet well cleaning schedule, internal monitoring for dissolved sulfides in additional areas of concern, and has upgraded the ferrous chloride injection systems. Monitoring in 2016 (28 events, 24 by the program) and the first six months of 2017 (11 events, 9 by the program) established that the IU avoided SNC status for all 4 quarters in 2016 and the first 2 quarters in 2017. However, daily maximum violations for dissolved sulfides in April, July, and August resulted in SNC status for the six-month periods ending in the 3rd and 4th quarters of 2017. NOVs were issued for the violations and the IU reported the following: 1) the pump stations were cleaned in May, June, and November 2017, 2) implemented additional monitoring of dissolved sulfides in areas of concern. On August 2017, the IU identified an oil blanket in the storage tank at the IWTP/ORP that was creating an anaerobic environment in the tank which caused the dissolved sulfides level to increase. The IU has identified a firm to come out and regularly reduce the oil blanket/layer. On November 2017, the IU reported that they are currently revising the Batch Discharge Request SOPs for Collection, Holding, and Transfer (CHT) System Discharges and Construction Contractor work. The monitoring events performed in October and November were in compliance.

In 2018 monitoring in the 1st quarter established that the IU had avoided SNC status. However, daily maximum violations for dissolved sulfides in April through October resulted in a return to SNC status for the 2nd, 3rd, and 4th quarters of 2018. NOVs were issued for the violations and the IU reported the following: In November the Navy began “working on the beginning stages of an IGSA with the city of Coronado which would allow for a partnership-based contract that would help provide dissolved sulfides mitigation and treatment to both the city and two Navy bases (NASNI & NAB).” Additional program monitoring will continue in 2019 to determine whether consistent compliance can finally be maintained.

Unifirst Corporation; IU # 11-0398

This industrial laundry and rental service discharges an average of 29,000 gpd to a single outfall designated as Connection 110. The IU met the criteria for SNC status for the six-month period ending in the 1st quarter of 2018 when 2 of the 6 samples collected exceeded the daily maximum for oil and grease by more than the TRC. NOVs were issued and the IU response stated an evaluation of DAF pretreatment system established the dosing pumps were not effectively adding treatment chemicals and there was inefficient mixing of these chemicals in the DAF. To correct the DAF was jetted to ensure treatment chemicals were proper mixed, the dosing pumps were replaced or repaired to restore proper functioning, and the wash floor production schedule was adjusted to limit the number of loads with heavy soil washed at one time to ensure treatability of the wastewater being sent to the DAF. The 7 subsequent monitoring events by the IU and IWCP have demonstrated compliance and no further enforcement actions are planned.

WC IPA; IU # 03-0966

This medium sized brewery discharges about 15,000 gpd from its brew house and has the potential for low pH and/or high strength slug discharges. Under prior ownership and while permitted as Green Flash Brewing, instantaneous pH violations below 5 in 7 of 8 monitoring events by the program from October 2015 through December 2016 resulted in SNC status for the 1st, 2nd, and 3rd quarters and NOVs were issued. In response the IU initiated minor changes to their pretreatment system in early 2016 pending receipt of better control technology. During the summer of 2016 the IU obtained and implemented a new 5,000 gallon equalization tank and a new automated pH control system. In the first quarter of 2017, the program's single 24-hour pH monitoring event in January yielded 3 excursions < 5 for total time of 3 hours and 3 minutes and with a low pH = 2.1. As a result, the IU was in SNC status for the 1st quarter. At the May 2017 Preliminary Conference, the IU attributed the excursions to submersion of the probe in the accumulated sediment near the bottom of the equalization tank and with the probe raised to a higher level have expressed confidence the pH neutralization system can maintain consistent compliance. Subsequent monitoring events in 2017 demonstrated compliance and no further enforcement actions were planned.

In the spring of 2018 the brew house operations paused as the facility came under new ownership. During this timeframe the IU failed to submit the self-monitoring report due April 15, 2018 until August and failed to self-monitor until July; and thus, was in SNC for late reporting in the 2nd quarter. NOVs were issued for the violations and further escalation is planned if the IU continues to struggle to meet its self-monitoring reporting requirements.

4.8 POLLUTION PREVENTION PLANS

During this calendar year, no industries were required to prepare and / or implement pollution prevention plans under the provisions of CA SB709 and SB2165.

Annual SIU Compliance Status Report

01-Jan-2018 through 31-Dec-2018

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SIU Name	IU#	Class	IW Disch	SNC? Yes	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
AP Precision Metals 1215 30th St, San Diego	12-0144	1	128	Yes	SNC2 - TRC (MO): Cd 1/3	110	01-Mar-18	Cadmium, Total	.11	.07	MO	F	Y
						110	06-Mar-18	Cadmium, Total	.22	.11	DM	F	Y
						110	30-Apr-18	SMR Incomplete - failed notify in 24 hrs					
						110	30-Apr-18	SMR Incomplete - failed to resample					
						110	21-Jun-18	SMR Late - written notice					
						110	25-Jul-18	SMR Late - written notice					
						110	13-Aug-18	SMR Incomplete					
ATK Space Systems 9603 Distribution Av, San Diego	03-0115	1	170	No			NA						
Action Powder Coating LLC 7949 Stromesa Ct Suite D, San Diego	03-0717	1	1949	No		110	12-Feb-18	SMR Incomplete					
						110	30-Apr-18	SMR Incomplete					
Ajinomoto Foods North America Inc 8411 Siempre Viva Rd, San Diego	12-0220	3	76000	Yes	SNC5 - Missed Milestone > 90 days	110	25-Jul-18	SMR Late - written notice					
						110	06-Aug-18	SMR Incomplete					
Alphacoat Finishing LLC 9352 Cabot Dr, San Diego	03-0920	1	492	No		110	24-Apr-18	SMR Incomplete					
Alsco Inc 705 W Grape St, San Diego	09-0001	3	35788	No		NA							
Anocote Metal Finishing Inc 7550 Trade St, San Diego	03-1017	1	72	No		NA							

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Ballast Point Brewery	03-0270	3	79955	No		100	25-Jan-18	SMR Incomplete					
Miramar						100	31-Jan-18	Number pH Violation Days in period	1	0	DM	L	N
9045 Carroll Wy, San Diego						100	31-Jan-18	pH-lowest value	4.57	5	DM	L	N
						100	09-Feb-18	pH-highest value	13.1	12.5	DM	L	N
						100	28-Feb-18	Number pH Violation Days in period	1	0	DM	L	N
						100	01-Mar-18	pH-highest value	12.5	12.5	DM	L	N
						100	08-Mar-18	pH-lowest value	4.08	5	DM	L	N
						100	31-Mar-18	Number pH Violation Days in period	6	0	DM	L	N
						100	19-Apr-18	Number pH Violation Days in period	2	0	DM	L	N
						100	19-Apr-18	pH-lowest value	3.26	5	DM	L	N
						100	03-May-18	pH-lowest value	3.63	5	DM	L	N
						100	23-May-18	Delinquent Requirement					
						100	31-May-18	Number pH Violation Days in period	2	0	DM	L	N
						100	24-Sep-18	SMR Late - written notice					
						100	31-Oct-18	Number pH Violation Days in period	1	0	DM	L	N
						100	31-Oct-18	pH-lowest value	0	5	DM	L	N
						100	30-Nov-18	Number pH Violation Days in period	13	0	DM	L	N
						100	30-Nov-18	pH-lowest value	4.47	5	DM	L	N
						100	31-Dec-18	Number pH Violation Days in period	13	0	DM	L	N
						100	31-Dec-18	pH-lowest value	4.27	5	DM	L	N
						400	26-Nov-18	pH-lowest value	4.9	5	DM	L	N
						400	26-Nov-18	SMR Incomplete					
						400	05-Dec-18	Number pH Violation Days in period	3	0	DM	L	N
						400	15-Dec-18	SMR Incomplete - failed to sample					
						400	15-Dec-18	SMR Incomplete - incorrect sample type					
						400	31-Dec-18	pH-lowest value	4.59	5	DM	L	N

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Ballast Point Brewing	03-1176	4	13542	No		110	23-Jan-18	pH-lowest value	3.99	5	DM	L	N
Scripps Ranch						110	25-Jan-18	SMR Incomplete					
10051 Old Grove Rd, San Diego						110	31-Jan-18	Number pH Violation Days in period	2	0	DM	L	N
						110	14-Feb-18	pH-lowest value	4.7	5	DM	L	N
						110	27-Feb-18	pH-lowest value	1.3	5	DM	L	N
						110	28-Feb-18	Number pH Violation Days in period	17	0	DM	L	N
						110	20-Mar-18	pH-lowest value	1.34	5	DM	L	N
						110	31-Mar-18	Number pH Violation Days in period	15	0	DM	L	N
						110	07-Apr-18	pH-lowest value	2.44	5	DM	L	N
						110	30-Apr-18	Number pH Violation Days in period	5	0	DM	L	N
						110	15-May-18	pH-lowest value	2.88	5	DM	L	N
						110	31-May-18	Number pH Violation Days in period	1	0	DM	L	N
CP Kelco	11-0444	2	633858	No		NA							
2025 E Harbor Dr, San Diego													
Chromalloy San Diego	05-0985	1	308	No		NA							
7007 Consolidated Wy, San Diego													
Cintas Corporation	11-0189	2	24932	Yes	SNC2 - TRC (DM): O/G 2/4	110	24-Apr-18	SMR Incomplete					
675 32nd St, San Diego						110	07-May-18	SMR Incomplete					
						110	03-Dec-18	Oil and grease, Total-Instantaneous	1300	500	DM	L	Y
						110	04-Dec-18	Oil and grease, Total-Instantaneous	1070	500	DM	L	Y
Coating Services Group LLC	21-0331	1	40	No		NA							
11649 Riverside Dr Suite 139, Lakeside													

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SIU Name	IU#	Class	IW Disch	SNC? [If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Compucraft Industries Inc 8787 Olive Ln, Santee	21-0252	1	0	Yes SNC2 - TRC (DM): Cr,Cu,Ni,Zn 1/3 (MO): Cr,Cu,Ni,Zn 1/2	100	29-Jan-18	SMR Late - written notice					
					100	22-Feb-18	SMR Incomplete					
					110	29-Jan-18	SMR Late - written notice					
					110	22-Feb-18	SMR Incomplete					
					110	02-May-18	SMR Late - written notice					
					110	21-May-18	SMR Incomplete					
					110	24-Oct-18	SMR Late - written notice					
					110	19-Nov-18	SMR Incomplete					
					120	29-Jan-18	SMR Late - written notice					
					120	22-Feb-18	SMR Incomplete					
					120	02-May-18	SMR Late - written notice					
					120	30-May-18	SMR Incomplete					
					120	01-Jul-18	Chromium, Total	15.8	1.71	MO	F	Y
					120	01-Jul-18	Copper, Total	7.87	2.07	MO	F	Y
					120	01-Jul-18	Nickel, Total	8.2	2.38	MO	F	Y
					120	01-Jul-18	Zinc, Total	13.9	1.48	MO	F	Y
					120	25-Jul-18	Chromium, Total	15.8	2.77	DM	F	Y
					120	25-Jul-18	Copper, Total	7.87	3.38	DM	F	Y
					120	25-Jul-18	Nickel, Total	8.2	3.98	DM	F	Y
					120	25-Jul-18	Zinc, Total	13.9	2.61	DM	F	Y
					120	24-Oct-18	SMR Late - written notice					
					120	19-Nov-18	SMR Incomplete					
Creative Metal Industries 10039 Prospect Av Suite E, Santee	21-0248	1	60	No	110	01-Apr-18	Copper, Total	2.78	2.07	MO	F	Y
					110	01-Apr-18	Zinc, Total	2.19	1.48	MO	F	Y
Cubic Defense Applications Inc 9233 Balboa Av, San Diego	06-0026	1	138	No	160	30-Jun-18	Lead, Total	.5				N
					160	30-Jun-18	Silver, Total	.5				
					160	14-Aug-18	SMR Incomplete					
Curtis Technology Inc 11391 Sorrento Valley Rd, San Diego	02-0505	1	28	No	NA							

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Emerald Textiles LLC	12-0065	3	66242	No			NA						
1725 Dornoch Ct Suite 100, San Diego													
GKN Aerospace Chemtronics Inc	16-0520	1	34268	No			NA						
1150 W Bradley Av, El Cajon													
Garvin Industries	16-0033	1	37	No			NA						
316 Millar Av, El Cajon													
General Dynamics NASSCO	11-0051	1	46101	No			NA						
2798 Harbor Dr, San Diego													
Golden State Metal Finishing	34-0070	1	373	No			NA						
2737 Via Orange Wy, Spring Valley													
Harcon Precision Metals Inc	12-0244	1	109	No			NA						
1790 Dornoch Ct, San Diego													
Heinz Frozen Foods	12-0154	3	63749	No		110	15-Mar-18	Oil and grease, Total-Instantaneous	1000	500	DM	L	Y
7878 Airway Rd, San Diego						110	28-Aug-18	SMR Late - written notice					
Hotel Del Coronado	14-0034	4	29794	Yes	SNC6 - Report Late > 30 days	110	29-Jan-18	SMR Late - written notice					
1500 Orange Av, Coronado						110	02-May-18	SMR Late - written notice					
						110	25-Jun-18	SMR Incomplete					
						110	25-Jun-18	SMR Incomplete					
						110	25-Jun-18	SMR Incomplete					

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Integrated Energy Technologies Inc 757 Main St, Chula Vista	13-0115	1	321	No		330	14-Aug-18	SMR Incomplete					
IriSys LLC 6828 Nancy Ridge Dr Suite 100, San Diego	03-0779	1	191	No		110	02-May-18	SMR Late - written notice					
						110	25-Jun-18	SMR Incomplete					
						110	23-Oct-18	SMR Incomplete					
						120	02-May-18	SMR Late - written notice					

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
JDZ Inc DBA AleSmith Brewing Company 9990 AleSmith Ct, San Diego	03-1300	3	9733	No		110	02-Apr-18	pH-lowest value	3.2	5	DM	L	N
						110	30-Apr-18	Number pH Violation Days in period	7	0	DM	L	N
						110	30-Apr-18	Submit Daily Min/Max pH Report					N
						110	15-May-18	SMR Incomplete - missing parameter					
						110	21-May-18	pH-lowest value	2.4	5	DM	L	N
						110	31-May-18	Number pH Violation Days in period	8	0	DM	L	N
						110	21-Jun-18	SMR Late - written notice					
						110	25-Jun-18	pH-highest value	13.6	12.5	DM	L	N
						110	25-Jun-18	pH-lowest value	1.7	5	DM	L	N
						110	30-Jun-18	Number pH Violation Days in period	10	0	DM	L	N
						110	14-Jul-18	pH-lowest value	4.7	5	DM	L	N
						110	31-Jul-18	Number pH Violation Days in period	5	0	DM	L	N
						110	21-Aug-18	pH-highest value	12.6	12.5	DM	L	N
						110	21-Aug-18	pH-lowest value	3.7	5	DM	L	N
						110	31-Aug-18	Number pH Violation Days in period	3	0	DM	L	N
						110	31-Aug-18	Submit Daily Min/Max pH Report					N
						110	03-Sep-18	pH-lowest value	2.9	5	DM	L	N
						110	10-Sep-18	pH-highest value	12.6	12.5	DM	L	N
						110	25-Sep-18	SMR Incomplete - missing lab data					
						110	30-Sep-18	Number pH Violation Days in period	4	0	DM	L	N
						110	11-Oct-18	pH-lowest value	3.9	5	DM	L	N
						110	31-Oct-18	Number pH Violation Days in period	3	0	DM	L	N
						110	27-Nov-18	pH-highest value	12.6	12.5	DM	L	N
						110	27-Nov-18	pH-lowest value	3.7	5	DM	L	N
						110	30-Nov-18	Number pH Violation Days in period	3	0	DM	L	N
						110	03-Dec-18	pH-highest value	13.4	12.5	DM	L	N
						110	03-Dec-18	pH-lowest value	3.8	5	DM	L	N
						110	31-Dec-18	Number pH Violation Days in period	4	0	DM	L	N
Jensen Meat Company Inc	12-0275	3	18478	No		NA							
2550 Britannia Bl Suite 101, San Diego													

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
K-Tube Corporation	20-0122	1	998	No			NA						
13400 Kirkham Wy, Poway													
Kyocera International Inc	06-0058	1	19372	No			NA						
8611 Balboa Av, San Diego													
L & T Precision Corporation	20-0109	1	35	No			NA						
12105 Kirkham Rd, Poway													
Major Scientific Industries	11-0272	1	5	No			NA						
3557 Dalbergia St, San Diego													
Otay Landfill Inc	36-0012	2	45500	No			NA						
1700 Maxwell Rd, Chula Vista													
Otay Mesa Energy Center LLC	36-0001	1	33375	No			NA						
606 De La Fuente Ct, San Diego													
Pacira Pharmaceuticals Inc	02-0762	1	28582	No			NA						
10450 Science Center Dr, San Diego													
Pacira Pharmaceuticals Inc	02-0761	1	2130	No			NA						
11011 N Torrey Pines Rd, San Diego													
Pall Filtration & Separations Group Inc	02-0332	2	59382	No		110	22-May-18	SMR Late - written notice					
4116 Sorrento Valley Bl, San Diego													

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Pio Pico Energy Center	25-0379	9	13700	No			NA						
7363 Calzada de la Fuente, San Diego													
Pio Pico Energy Center	36-0009	3	13699	No			NA						
7363 Calzada de la Fuente, San Diego													
PrimaPharm Inc	02-0439	1	132	No			NA						
3443 Tripp Ct, San Diego													
RJ Donovan Correctional Facility	12-0038	3	55595	Yes	SNC6 - Report Late > 30 days	100	02-May-18	SMR Late - written notice					
480 Alta Rd, San Diego						100	07-May-18	SMR Incomplete					
						100	24-Oct-18	SMR Late - written notice					
						100	26-Nov-18	SMR Incomplete					
						100	27-Nov-18	SMR Incomplete					
						100	27-Nov-18	SMR Incomplete					
Rohr Inc a UTC Aerospace Systems Company	13-0161	1	34274	No			NA						
850 Lagoon Dr, Chula Vista													

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SIU Name	IU#	Class	IW Disch	SNC? Yes	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Saint Archer Brewing Company	03-1338	3	19063	Yes	SNC5 - Missed Milestone > 90 days	110	28-Apr-18	pH-lowest value	4.4	5	DM	L	N
9550 Distribution Av, San Diego						110	30-Apr-18	Minimum gals/min thru meter when discharging	0	1	DM	L	N
						110	30-Apr-18	Number barrels produced in period				L	N
						110	30-Apr-18	Number pH Violation Days in period	9	0	DM	L	N
						110	30-Apr-18	Submit Daily Min/Max pH Report				N	
						110	30-Apr-18	pH-highest value	12.6	12.5	DM	L	N
						110	05-May-18	pH-lowest value	3.6	5	DM	L	N
						110	15-May-18	SMR Incomplete - missing lab data					
						110	15-May-18	SMR Incomplete - missing parameter					
						110	31-May-18	Average Flow/calender day thru Connection					
						110	31-May-18	Beginning Meter Read and Date					
						110	31-May-18	Ending Meter Read and Date					
						110	31-May-18	Number barrels produced in period					
						110	31-May-18	Number pH Violation Days in period	2	0	DM	L	N
						110	31-May-18	Submit Daily Min/Max pH Report					
						110	15-Jun-18	SMR Incomplete - missing lab data					
						110	15-Jun-18	SMR Incomplete - missing parameter					
						110	25-Jun-18	pH-highest value	14	12.5	DM	L	N
						110	30-Jun-18	Number barrels produced in period					
						110	30-Jun-18	Number pH Violation Days in period	4	0	DM	L	N
						110	30-Jun-18	Submit Daily Min/Max pH Report					
						110	15-Jul-18	SMR Incomplete - missing lab data					
						110	15-Jul-18	SMR Incomplete - missing parameter					
						110	20-Aug-18	pH-lowest value		5-12.5	DM	L	N
						110	23-Aug-18	SMR Incomplete					
						110	31-Aug-18	Beginning Meter Read Date					
						110	31-Aug-18	Ending Meter Read Date					
						110	31-Aug-18	Number barrels produced in period					
						110	31-Aug-18	Number pH Violation Days in period	7	0	DM	L	N
						110	31-Aug-18	Submit Daily Min/Max pH Report					
						110	15-Sep-18	SMR Incomplete - missing lab data					
						110	15-Sep-18	SMR Incomplete - missing parameter					
						110	28-Sep-18	pH-lowest value	4.1	5	DM	L	N

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SIU Name	IU#	Class	IW Disch	SNC? Yes	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC	
Saint Archer Brewing Company 9550 Distribution Av, San Diego	03-1338	3	19063	Yes	SNC5 - Missed Milestone > 90 days	110	30-Sep-18	Maximum gals/min thru meter	225	200	DM	L	N	
						110	30-Sep-18	Number barrels produced in period		11	0	DM	L	N
						110	30-Sep-18	Number pH Violation Days in period						
						110	30-Sep-18	Submit Daily Min/Max pH Report						
						110	15-Oct-18	SMR Incomplete - missing lab data						
						110	15-Oct-18	SMR Incomplete - missing parameter						
						110	18-Oct-18	pH-highest value	14	12.5	DM	L	N	
						110	18-Oct-18	pH-lowest value	2.4	5	DM	L	N	
						110	31-Oct-18	Maximum gals/min thru meter	228	200	DM	L	N	
						110	31-Oct-18	Number barrels produced in period						
						110	31-Oct-18	Number pH Violation Days in period	8	0	DM	L	N	
						110	15-Nov-18	SMR Incomplete - missing parameter						
						110	30-Nov-18	Beginning Meter Read Date						
						110	30-Nov-18	Ending Meter Read Date						
						110	30-Nov-18	Maximum gals/min thru meter	281	200	DM	L	N	
						110	30-Nov-18	Number barrels produced in period						
						110	30-Nov-18	Number pH Violation Days in period	10	0	DM	L	N	
						110	14-Dec-18	Average Flow/calender day thru Connection						
						110	14-Dec-18	Beginning Meter Read and Date						
						110	14-Dec-18	Ending Meter Read and Date						
						110	14-Dec-18	Maximum gals/min thru meter						
						110	14-Dec-18	Minimum gals/min thru meter when discharging						
						110	14-Dec-18	Number barrels produced in period						
						110	14-Dec-18	Number pH Violation Days in period	5	0	DM	L	N	
Santier Incorporated 10103 Carroll Canyon Rd, San Diego	03-1380	1	132.322	No		NA								
Somacis Inc 13500 Danielson St, Poway	20-0043	1	34384	No		NA								

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SIU Name	IU#	Class	IW Disch	SNC? Yes	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Spec-Built Systems Inc 2150 Michael Faraday Dr, San Diego	12-0202	1	26	Yes	SNC2 - TRC (MO): Cu 1/2, Zn 2/2 (DM): Zn 1/2	110	29-Jan-18	SMR Late - written notice					
						110	07-May-18	SMR Incomplete					
						110	01-Jun-18	Zinc, Total	3.8	1.48	MO	F	Y
						110	04-Jun-18	Zinc, Total	3.8	2.61	DM	F	Y
						110	06-Aug-18	SMR Incomplete - failed notify in 24 hrs					
						110	01-Sep-18	Zinc, Total	2	1.48	MO	F	Y
						110	05-Nov-18	SMR Incomplete					
						110	01-Dec-18	Copper, Total	2.86	2.07	MO	F	Y
						110	01-Dec-18	Zinc, Total	2.64	1.48	MO	F	Y
						110	11-Dec-18	Zinc, Total	2.64	2.61	DM	F	N
Spectex Inc dba Specialty Textile Services 1333 30th St Suite A, San Diego	12-0283	3	29000	No		110	23-Jan-18	SMR Late - written notice					
						110	30-Apr-18	SMR Incomplete					
						110	06-Aug-18	SMR Incomplete					
						110	30-Aug-18	Oil and grease, Total-Instantaneous	591	500	DM	L	N
						110	05-Nov-18	SMR Incomplete - failed to resample					
Stallergenes Greer dba Allermed Laboratories Inc 7203 Convoy Ct, San Diego	05-0684	1	30	No		NA							
Star Laundry Services 3410 Main St, San Diego	11-0321	3	32272	No		100	21-Nov-18	SMR Late - written notice					
Suneva Medical Inc 5870 Pacific Center Bl, San Diego	02-0518	1	315	No		NA							
TTM Technologies Inc - San Diego Division 5037 Ruffner St, San Diego	05-0997	1	6447	No		NA							

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Tarantino Wholesale Food Distributors 7651 Saint Andrews Av, San Diego	12-0212	3	7112	No		100	25-Jul-18	SMR Late - written notice					
						100	06-Aug-18	SMR Incomplete					
						100	07-Nov-18	Sulfides, Dissolved-Instantaneous	4.2	1	DM	L	Y
						100	03-Dec-18	SMR Incomplete					
						210	25-Jul-18	SMR Late - written notice					
						210	13-Aug-18	SMR Incomplete					
						210	15-Oct-18	SMR Incomplete					
						210	08-Nov-18	pH-lowest value	4.6	5	DM	L	N
The Argen Corporation 5855 Oberlin Dr, San Diego	02-0582	1	175	No		100	25-Jul-18	SMR Late - written notice					
						110	30-May-18	SMR Incomplete					
						110	30-Jul-18	SMR Incomplete					
						130	30-May-18	SMR Incomplete					
						130	25-Jul-18	SMR Late - written notice					
Triumph Fabrications - San Diego Inc 203 N Johnson Av, El Cajon	16-0529	4C		No		NA							
US General Services Administration - SYLPOE 720 E San Ysidro Bl, San Diego	12-0285	3	556	No		NA							
USN;Marine Corps Air Station Miramar 45249 Miramar Wy, San Diego	05-1019	2	13655	No		NA							

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
USN; Naval Base Coronado - NASNI NAS North Island, San Diego	08-0018	1	98410	Yes	SNC2 - TRC (DM): SulfD 3/7, SulfD 4/6, SulfD 5/10	100	08-Feb-18	Sulfides, Dissolved-Instantaneous	1.1	1	DM	L	N
						100	09-Feb-18	Sulfides, Dissolved-Instantaneous	3.4	1	DM	L	Y
						100	26-Apr-18	Sulfides, Dissolved-Instantaneous	7.83	1	DM	L	Y
						100	07-May-18	SMR Incomplete					
						100	06-Jun-18	Sulfides, Dissolved-Instantaneous	1.3	1	DM	L	Y
						100	24-Jul-18	Sulfides, Dissolved-Instantaneous	3.65	1	DM	L	Y
						100	13-Sep-18	Sulfides, Dissolved-Instantaneous	1.6	1	DM	L	Y
						100	04-Oct-18	Sulfides, Dissolved-Instantaneous	2	1	DM	L	Y
						100	11-Oct-18	Sulfides, Dissolved-Instantaneous	3.8	1	DM	L	Y
						100	29-Oct-18	Sulfides, Dissolved-Instantaneous	3.14	1	DM	L	Y
						140	07-May-18	SMR Incomplete					
						160	07-May-18	SMR Incomplete					
						190	07-May-18	SMR Incomplete					
USN; Naval Base San Diego 32nd St @ Harbor Dr, San Diego	11-0016	2	58566	No			NA						
UT; 7510 Hazard LLC 7400 Hazard Center Dr, San Diego	05-1250	3	1728000	No		100	30-Nov-18	Maximum gals/min thru meter	1500	1200	DM	L	N
UT; Aptim Federal Services LLC 4787 N Harbor Dr, San Diego	08-0607	2	144000	No			NA						
UT; Brenntag Pacific Inc 1888 Nirvana Av, Chula Vista	13-0549	2	10080	No			NA						
UT; Built Development 915 W Grape St, San Diego	09-1011	2	72000	No			NA						

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; Burtech Pipeline Inc	08-0611	2	288000	No		NA							
2900 Pacific Hy, San Diego													
UT; Chelsea Investment Corporation	05-1278	3	144000	No		NA							
2327 Via Alta, San Diego													
UT; City of San Diego - Storm Water Dept	11-0534	3	400960	No		100	21-Jun-18	SMR Late - written notice					
111 W Harbor Dr, San Diego						200	21-Jun-18	SMR Late - written notice					
						200	25-Jun-18	SMR Incomplete					
						200	23-Jul-18	SMR Incomplete					
						200	14-Aug-18	SMR Incomplete					
						200	20-Aug-18	SMR Incomplete					
						200	25-Sep-18	SMR Incomplete					
						200	23-Oct-18	SMR Incomplete					
						200	19-Nov-18	SMR Incomplete					
						200	09-Jan-19	SMR Incomplete					
UT; City of San Diego Public Works - Engineering	06-0654	3	216000	No		100	23-Jan-18	SMR Late - written notice					
10140 Rue Chantemar, San Diego						100	29-Jan-18	SMR Late - written notice					
						100	23-Feb-18	SMR Late - written notice					
UT; Dick Miller Inc	11-0585	2	360000	No		100	22-Jan-19	SMR Incomplete					
1790 Water St, San Diego													
UT; Flatiron West Inc	34-0116	3	720000	No		100	24-Oct-18	SMR Late - written notice					
145 Willow St, Chula Vista													
UT; Frey Environmental Inc	13-0555	2	21600	No		100	26-Sep-18	SMR Incomplete					
825 Energy Wy, Chula Vista						110	26-Sep-18	SMR Late - written notice					

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; Granite Construction Company 3225 N Harbor Dr, San Diego	08-0600	2	144000	No			NA						
UT; Holland Construction 601 11th Av, San Diego	11-0581	2	28800	No			NA						
UT; Innovative Environmental Solutions 1330 3rd Av, Chula Vista	13-0454	2	310	No		100	29-Jan-18	SMR Late - written notice					
						100	02-May-18	SMR Late - written notice					
						100	24-Sep-18	SMR Late - written notice					
UT; JPI California Construction 4275 Mission Bay Dr, San Diego	04-0512	2	144000	No		100	21-Jun-18	SMR Late - written notice					
UT; James W Fowler Co 11075 Roselle St, San Diego	02-1347	3	432000	No			NA						
UT; Kinder Morgan Energy Partners 9950 San Diego Mission Rd, San Diego	06-0597	2	45000	No			NA						
UT; L H Woods & Sons Inc 4630 Palm Av, La Mesa	18-0232	3	115200	No		100	22-Mar-18	SMR Late - written notice					
						100	30-Apr-18	Minimum gals/min thru meter when discharging				1	6
UT; L H Woods & Sons Inc 4987 Nebo Dr, La Mesa	18-0233	2	43200	No			NA						
UT; Larimar LTD 301 Nautilus St, La Jolla	04-0507	3	2000	No		100	29-Jan-18	SMR Late - written notice					
						100	12-Mar-18	SMR Incomplete					
						100	30-Jul-18	SMR Incomplete					

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; Level 10 Construction	11-0577	3	144000	No		100	29-Jan-18	SMR Late - written notice					
330 13th St, San Diego													
UT; Mid-Coast Transit Constructors	05-1272	3	2304000	No		100	06-Feb-18	SMR Incomplete					
5066 Santa Fe St, San Diego						100	19-Mar-18	SMR Incomplete					
UT; Ortiz Corporation	04-0515	3	360000	No		NA							
2451 Grand Av, San Diego													
UT; Ortiz Corporation	04-0513	2	259200	No		NA							
2750 Grand Av, San Diego													
UT; Parsons	08-0613	2	720000	No		NA							
1600 Henderson Av, San Diego													
UT; Parsons	13-0542	2	14400	No		100	22-May-18	SMR Late - written notice					
902 Broadway, Chula Vista													
UT; Pure Effect	09-1013	2	144000	No		NA							
850 Pacific Hy, San Diego													
UT; RE Staite Engineering	08-0608	3	158400	No		100	02-May-18	SMR Late - written notice					
2210 Shelter Island Dr, San Diego						100	22-May-18	SMR Late - written notice					
						100	04-Jun-18	SMR Incomplete					
UT; SC Valley Engineering Inc	16-0805	3	216000	No		NA							
699 N Johnson Av, El Cajon													

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SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; San Diego Gas and Electric 3025 Camino Del Rio North, San Diego	05-1257	2	120000	No			NA						
UT; San Diego Gas and Electric 6501 Akins Av, San Diego	10-0573	3	244800	No			NA						
UT; Steve P Rados Inc 4077 N Harbor Dr, San Diego	08-0614	2	144000	No		100	22-May-18	SMR Late - written notice					
UT; Thrifty Oil Company # 043 1092 E Washington Av, El Cajon	16-0565	2	80	No			NA						
UT; Thrifty Oil Company # 420 398 El Cajon Bl, El Cajon	16-0727	2	200	No		100	31-Dec-18	Maximum Wet Weather Imported Flow/minute	15	0	DM	L	N
UT; USN NAVSUP Fleet Logistics Center San Diego 199 Rosecrans St, San Diego	08-0008	2	75000	No		210	01-Oct-18	SMR Incomplete					
UT; Union Oil Facility # 35-1588 7121 Park Ridge Bl, San Diego	07-0170	2	1960	No			NA						
Unifirst Corporation 4041 Market St, San Diego	11-0398	2	28856	Yes	SNC2 - TRC (DM): O/G 2/6	110	05-Feb-18	Oil and grease, Total-Instantaneous	1220	500	DM	L	Y
						110	15-Feb-18	Oil and grease, Total-Instantaneous	594	500	DM	L	N
						110	05-Mar-18	Oil and grease, Total-Instantaneous	968	500	DM	L	Y
						110	26-Apr-18	Oil and grease, Total-Instantaneous	520	500	DM	L	N
						110	30-Jul-18	SMR Incomplete					

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SIU Name	IU#	Class	IW Disch	SNC? No	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
University of California San Diego 9500 Gilman Dr 0089, La Jolla	02-0112	2	284319	No		400	17-May-18	pH-lowest value	3.3	5	DM	L	N
Valley Metals 13125 Gregg St, Poway	20-0108	1	794.93	No		NA							
Veridiam Inc 1717 Cuyamaca St, El Cajon	16-0348	1	2929	No		NA							
Vision Systems Inc 11322 N Woodside Av, Santee	21-0288	1	1100	No		110	08-Oct-18	Chromium, Total	3	2.77	DM	F	N
WC IPA LLC 6550 Mira Mesa Bl, San Diego	03-0966	3	14989	Yes	SNC6 - Report Late > 30 days	110	26-Mar-18	SMR Incomplete					
						110	02-May-18	SMR Late - written notice					
						110	06-Jun-18	SMR Incomplete					
						110	25-Jun-18	SMR Incomplete					
						110	06-Aug-18	SMR Incomplete					
						110	28-Aug-18	SMR Late - written notice					
						110	04-Sep-18	SMR Incomplete					
						110	04-Sep-18	SMR Incomplete					
						110	09-Jan-19	SMR Incomplete					

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A to Z Metal Finishing	03-0920	110	89015	24-Apr-2018	25-Apr-2018	31-Mar-2018	50	Notice only
AP Precision Metals	12-0144	110	89087	30-Apr-2018	30-Apr-2018	06-Mar-2018	100	Initial notice
			89087	30-Apr-2018	02-May-2018	06-Mar-2018	100	Final notice
			89087	30-Apr-2018	23-May-2018	06-Mar-2018	75	Second notice
			89087	30-Apr-2018	05-Jun-2018	06-Mar-2018	75	Second notice
			89087	30-Apr-2018	02-Jul-2018	06-Mar-2018	100	Final notice
			89550	30-May-2018	30-May-2018	20-Mar-2018	100	Notice only
			89550	30-May-2018	02-Jul-2018	20-Mar-2018	100	Final notice
			89668	21-Jun-2018	03-Jul-2018		50	Notice only
			89930	25-Jul-2018	25-Jul-2018		50	Notice only
			90167	13-Aug-2018	13-Aug-2018		50	Notice only
Action Powder Coating LLC	03-0717	110	86983	30-Jun-2017	08-Aug-2018	30-Jun-2017	270	Final notice
			88308	12-Feb-2018	12-Feb-2018		50	Notice only
Ajinomoto Foods North America Inc	12-0220	110	89933	25-Jul-2018	02-Aug-2018		50	Notice only
			90073	06-Aug-2018	06-Aug-2018	13-Jun-2018	50	Notice only
			90074	06-Aug-2018	06-Aug-2018	09-May-2018	50	Notice only
Ballast Point Brewery Miramar	03-0270	100	87228	06-Oct-2017	23-Feb-2018		100	Final notice
			88000	25-Jan-2018	25-Jan-2018	08-Nov-2017	50	Notice only
			88836	19-Mar-2018	19-Mar-2018	31-Jan-2018	100	Initial notice
			88837	19-Mar-2018	17-Apr-2018	28-Feb-2018	100	Initial notice
			89102	30-Apr-2018	30-Apr-2018	31-Mar-2018	100	Initial notice
			89282	21-May-2018	21-May-2018	19-Apr-2018	100	Initial notice
			89343	23-May-2018	23-May-2018		100	Initial notice
			89732	25-Jun-2018	25-Jun-2018	31-May-2018	100	Initial notice
			89732	25-Jun-2018	21-Aug-2018	31-May-2018	75	Final notice
			91416	26-Nov-2018	26-Nov-2018	31-Oct-2018	100	Initial notice
Ballast Point Brewery Miramar	03-0270	400	91410	26-Nov-2018	26-Nov-2018	31-Oct-2018	50	Notice only
Ballast Point Brewing Scripps Ranch	03-1176	110	87999	25-Jan-2018	25-Jan-2018	08-Nov-2017	50	Notice only
			88842	19-Mar-2018	20-Mar-2018	31-Dec-2017	100	Initial notice
			88843	21-Mar-2018	21-Mar-2018	28-Feb-2018	100	Initial notice
			88889	26-Mar-2018	26-Mar-2018	14-Feb-2018	100	Initial notice
			88964	17-Apr-2018	17-Apr-2018	31-Jan-2018	100	Initial notice
			89005	24-Apr-2018	24-Apr-2018	31-Mar-2018	100	Initial notice
			89283	21-May-2018	22-May-2018	30-Apr-2018	100	Initial notice
			89728	25-Jun-2018	25-Jun-2018	31-May-2018	100	Initial notice
Cintas Corporation	11-0189	110	86399	18-Jul-2017	24-Jan-2018	22-Jun-2017	75	Second notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Cintas Corporation	11-0189	110	89016	24-Apr-2018	25-Apr-2018	31-Mar-2018	50	Notice only
			89200	07-May-2018	07-May-2018	31-Dec-2017	50	Notice only
Compucraft Industries Inc	21-0252	100	88202	29-Jan-2018	29-Jan-2018		100	Initial notice
			88364	22-Feb-2018	23-Feb-2018	31-Dec-2017	50	Notice only
Compucraft Industries Inc	21-0252	110	86981	30-Jun-2017	08-Aug-2018		270	Final notice
			88203	29-Jan-2018	29-Jan-2018		100	Initial notice
			88366	22-Feb-2018	23-Feb-2018	31-Dec-2017	50	Notice only
			89130	02-May-2018	02-May-2018		50	Notice only
			89244	21-May-2018	21-May-2018		50	Notice only
			90907	24-Oct-2018	24-Oct-2018		100	Initial notice
			91090	19-Nov-2018	19-Nov-2018		50	Notice only
			88204	29-Jan-2018	29-Jan-2018		100	Initial notice
			88367	22-Feb-2018	23-Feb-2018	31-Dec-2017	50	Notice only
Compucraft Industries Inc	21-0252	120	89131	02-May-2018	02-May-2018		50	Notice only
			89347	30-May-2018	30-May-2018		50	Notice only
			90644	24-Sep-2018	24-Sep-2018	25-Jul-2018	100	Initial notice
			90908	24-Oct-2018	24-Oct-2018		100	Initial notice
			91091	19-Nov-2018	19-Nov-2018		50	Notice only
			91152	19-Nov-2018	20-Nov-2018	25-Jul-2018	50	Notice only
			90233	14-Aug-2018	14-Aug-2018	25-Apr-2018	100	Initial notice
Creative Metal Industries	21-0248	110	90196	14-Aug-2018	15-Aug-2018	30-Jun-2018	50	Notice only
Cubic Defense Applications Inc	06-0026	160	86960	31-Mar-2017	08-Aug-2018	31-Mar-2017	270	Final notice
Green Flash Brewing Company	03-0966	110	89117	02-May-2018	02-May-2018		100	Initial notice
			89117	02-May-2018	05-Jun-2018		75	Second notice
			89604	06-Jun-2018	06-Jun-2018		50	Notice only
			89688	25-Jun-2018	25-Jun-2018	31-May-2018	50	Notice only
			89809	06-Aug-2018	07-Aug-2018	27-Jun-2018	50	Notice only
			90521	28-Aug-2018	28-Aug-2018		50	Notice only
			90548	04-Sep-2018	04-Sep-2018	06-Apr-2018	50	Notice only
Heinz Frozen Foods	12-0154	110	90549	04-Sep-2018	04-Sep-2018	31-Jul-2018	50	Notice only
			87548	20-Nov-2017	28-Feb-2018	20-Jul-2017	100	Final notice
			88999	24-Apr-2018	24-Apr-2018	15-Mar-2018	100	Initial notice
Hotel Del Coronado	14-0034	110	90525	28-Aug-2018	28-Aug-2018		50	Notice only
			86979	30-Jun-2017	08-Aug-2018		270	Final notice
			87298	26-Oct-2017	23-Feb-2018		75	Second notice
			88199	29-Jan-2018	29-Jan-2018		100	Initial notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Hotel Del Coronado	14-0034	110	88199	29-Jan-2018	23-Feb-2018		75	Second notice
			88199	29-Jan-2018	09-May-2018		300	Prelim Conf
			89128	02-May-2018	08-May-2018		100	Initial notice
			89682	25-Jun-2018	29-Jun-2018		50	Notice only
			89683	25-Jun-2018	29-Jun-2018		50	Notice only
			89684	25-Jun-2018	29-Jun-2018		50	Notice only
IriSys LLC	03-0779	110	90831	23-Oct-2018	23-Oct-2018	12-Jul-2018	100	Initial notice
			90831	23-Oct-2018	10-Dec-2018	12-Jul-2018	75	Second notice
Irisys Inc	03-0779	110	88022	25-Jan-2018	12-Feb-2018	27-Nov-2017	100	Initial notice
			89115	02-May-2018	02-May-2018		100	Initial notice
			89736	25-Jun-2018	26-Jun-2018	31-Mar-2018	50	Notice only
Irisys Inc	03-0779	120	89114	02-May-2018	02-May-2018		100	Initial notice
JDZ Inc DBA AleSmith Brewing Company	03-1300	110	89274	21-May-2018	23-May-2018	30-Apr-2018	100	Initial notice
			89653	21-Jun-2018	09-Jul-2018		50	Notice only
			89891	06-Aug-2018	23-Jul-2018	30-Jun-2018	100	Initial notice
			89892	06-Aug-2018	07-Aug-2018	31-May-2018	100	Initial notice
			90203	20-Aug-2018	20-Aug-2018	31-Jul-2018	100	Initial notice
			90203	20-Aug-2018	24-Sep-2018	31-Jul-2018	75	Second notice
			90669	25-Sep-2018	25-Sep-2018	31-Aug-2018	100	Initial notice
			90874	23-Oct-2018	23-Oct-2018	30-Sep-2018	100	Initial notice
			91116	19-Nov-2018	19-Nov-2018	31-Oct-2018	100	Initial notice
Pall Filtration & Separations Group Inc	02-0332	110	89285	22-May-2018	22-May-2018		100	Initial notice
RJ Donovan Correctional Facility	12-0038	100	83771	24-Oct-2016	19-Sep-2018		75	Final notice
			85043	10-Feb-2017	19-Sep-2018		75	Final notice
			86518	27-Jul-2017	19-Sep-2018		75	Final notice
			86958	31-Mar-2017	08-Aug-2018		270	Final notice
			88348	07-May-2018	08-May-2018	31-Dec-2017	50	Notice only
			89125	02-May-2018	02-May-2018		100	Initial notice
			89125	02-May-2018	19-Sep-2018		75	Second notice
			90905	24-Oct-2018	24-Oct-2018		100	Initial notice
			91408	26-Nov-2018	27-Nov-2018		50	Notice only
			91431	27-Nov-2018	27-Nov-2018		50	Notice only
Saint Archer Brewing Company	03-1338	110	91432	27-Nov-2018	27-Nov-2018		50	Notice only
			89348	25-Jun-2018	27-Jun-2018	30-Apr-2018	100	Initial notice
			89685	25-Jun-2018	27-Jun-2018	31-May-2018	100	Initial notice
			89938	06-Aug-2018	19-Aug-2018	30-Jun-2018	100	Initial notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Saint Archer Brewing Company	03-1338	110	89938	06-Aug-2018	24-Sep-2018	30-Jun-2018	100	Final notice
			90497	23-Aug-2018	24-Aug-2018	31-Jul-2018	50	Notice only
			90671	25-Sep-2018	25-Sep-2018	31-Aug-2018	100	Initial notice
			90828	23-Oct-2018	23-Oct-2018	30-Sep-2018	100	Initial notice
Spec-Built Systems Inc	12-0202	110	88194	29-Jan-2018	29-Jan-2018		50	Notice only
			89153	07-May-2018	07-May-2018	31-Mar-2018	50	Notice only
			90078	06-Aug-2018	06-Aug-2018	04-Jun-2018	100	Initial notice
			90354	14-Aug-2018	14-Aug-2018	04-Jun-2018	100	Initial notice
			90988	05-Nov-2018	05-Nov-2018	30-Sep-2018	50	Notice only
			91242	19-Nov-2018	19-Nov-2018	11-Sep-2018	100	Initial notice
Spectex Inc dba Specialty Textile Services	12-0283	110	87949	23-Jan-2018	23-Jan-2018		50	Notice only
			88984	24-Apr-2018	24-Apr-2018	09-Jan-2018	0	Initial notice
			89030	30-Apr-2018	30-Apr-2018	31-Mar-2018	50	Notice only
			90071	06-Aug-2018	06-Aug-2018		50	Notice only
			91020	05-Nov-2018	05-Nov-2018	30-Aug-2018	100	Initial notice
			91020	05-Nov-2018	06-Nov-2018	30-Aug-2018	100	Final notice
Star Laundry Services	11-0321	100	91394	21-Nov-2018	21-Nov-2018		100	Initial notice
Tarantino Wholesale Food Distributors	12-0212	100	89931	25-Jul-2018	02-Aug-2018		50	Notice only
			90069	06-Aug-2018	06-Aug-2018	30-Jun-2018	50	Notice only
			91448	03-Dec-2018	03-Dec-2018		50	Notice only
Tarantino Wholesale Food Distributors	12-0212	210	89932	25-Jul-2018	02-Aug-2018		50	Notice only
			90165	13-Aug-2018	13-Aug-2018	30-Jun-2018	50	Notice only
			90770	15-Oct-2018	15-Oct-2018	31-Aug-2018	100	Initial notice
The Argen Corporation	02-0582	100	89922	25-Jul-2018	02-Aug-2018		50	Notice only
The Argen Corporation	02-0582	110	89344	30-May-2018	30-May-2018	30-Sep-2017	50	Notice only
The Argen Corporation	02-0582	130	89345	30-May-2018	30-May-2018	13-Oct-2017	50	Notice only
			89921	25-Jul-2018	02-Aug-2018		50	Notice only
USN;Naval Base Coronado - NASNI	08-0018	100	88358	20-Feb-2018	20-Feb-2018	09-Feb-2018	50	Initial notice
			88646	31-Dec-2017	08-Aug-2018	31-Dec-2017	270	Final notice
			89149	07-May-2018	07-May-2018	25-Jan-2018	50	Notice only
			89609	12-Jun-2018	12-Jun-2018	06-Jun-2018	100	Initial notice
			90001	30-Jul-2018	30-Jul-2018	26-Apr-2018	100	Initial notice
			90643	24-Sep-2018	24-Sep-2018	13-Sep-2018	100	Initial notice
			90872	23-Oct-2018	23-Oct-2018	04-Oct-2018	100	Initial notice
			90965	29-Oct-2018	29-Oct-2018	24-Jul-2018	100	Initial notice
			90965	29-Oct-2018	26-Nov-2018	24-Jul-2018	75	Second notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
USN; Naval Base Coronado - NASNI	08-0018	140	89152	07-May-2018	07-May-2018	31-Mar-2018	50	Notice only
USN; Naval Base Coronado - NASNI	08-0018	160	89151	07-May-2018	07-May-2018	31-Mar-2018	50	Notice only
USN; Naval Base Coronado - NASNI	08-0018	190	89150	07-May-2018	07-May-2018	31-Mar-2018	50	Notice only
UT; City of San Diego - Storm Water Dept	11-0534	100	89666	21-Jun-2018	25-Jun-2018		50	Notice only
			89929	25-Jul-2018	25-Jul-2018		100	Initial notice
UT; City of San Diego - Storm Water Dept	11-0534	200	89665	21-Jun-2018	25-Jun-2018		50	Notice only
			89687	25-Jun-2018	25-Jun-2018	31-May-2018	50	Notice only
			89811	23-Jul-2018	23-Jul-2018	31-Jul-2018	50	Notice only
			89928	25-Jul-2018	25-Jul-2018		100	Initial notice
			90194	14-Aug-2018	15-Aug-2018	30-Jun-2018	50	Notice only
			90456	20-Aug-2018	20-Aug-2018	30-Apr-2018	50	Notice only
			90670	25-Sep-2018	25-Sep-2018	31-Aug-2018	50	Notice only
			90829	23-Oct-2018	24-Oct-2018	30-Sep-2018	100	Initial notice
			90829	23-Oct-2018	26-Nov-2018	30-Sep-2018	75	Second notice
			91093	19-Nov-2018	20-Nov-2018	31-Oct-2018	100	Initial notice
UT; Flatiron West Inc	34-0116	100	90911	24-Oct-2018	24-Oct-2018		50	Notice only
UT; Frey Environmental Inc	13-0555	100	90673	26-Sep-2018	26-Sep-2018		50	Notice only
UT; Frey Environmental Inc	13-0555	110	90674	26-Sep-2018	26-Sep-2018		50	Notice only
UT; Innovative Environmental Solutions	13-0454	100	88198	29-Jan-2018	29-Jan-2018		100	Initial notice
			89127	02-May-2018	07-May-2018		50	Notice only
			90663	24-Sep-2018	24-Sep-2018		100	Initial notice
UT; L H Woods & Sons Inc	18-0232	100	88863	22-Mar-2018	22-Mar-2018		0	Notice only
			89273	21-May-2018	21-May-2018	30-Apr-2018	0	Notice only
UT; Larimar LTD	04-0507	100	87935	23-Jan-2018	23-Jan-2018		100	Initial notice
			88188	29-Jan-2018	29-Jan-2018		100	Initial notice
			88188	29-Jan-2018	06-Mar-2018		0	Second notice
			88188	29-Jan-2018	08-Mar-2018		100	Second notice
			88728	12-Mar-2018	13-Mar-2018		50	Notice only
UT; Mid-Coast Transit Constructors	05-1272	100	88230	06-Feb-2018	06-Feb-2018		50	Notice only
			88774	19-Mar-2018	19-Mar-2018		50	Notice only
UT; Parsons	13-0542	100	89329	22-May-2018	04-Jun-2018		50	Notice only
UT; RE Staite Engineering	08-0608	100	89122	02-May-2018	02-May-2018		100	Initial notice
			89313	22-May-2018	22-May-2018		100	Initial notice
			89583	04-Jun-2018	04-Jun-2018	31-Mar-2018	50	Notice only
UT; Steve P Rados Inc	08-0614	100	89315	22-May-2018	04-Jun-2018		50	Notice only
Unifirst Corporation	11-0398	110	85236	14-Mar-2017	27-Feb-2018	16-Feb-2017	75	Second notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Unifirst Corporation	11-0398	110	85236	14-Mar-2017	17-Apr-2018	16-Feb-2017	100	Final notice
			88705	05-Mar-2018	05-Mar-2018	05-Feb-2018	100	Initial notice
			88705	05-Mar-2018	02-Apr-2018	05-Feb-2018	100	Final notice
			88874	26-Mar-2018	26-Mar-2018	15-Feb-2018	100	Initial notice
			88874	26-Mar-2018	04-Jun-2018	15-Feb-2018	75	Second notice
			88951	16-Apr-2018	16-Apr-2018	05-Mar-2018	100	Initial notice
			88951	16-Apr-2018	05-Jun-2018	05-Mar-2018	75	Second notice
			89377	04-Jun-2018	04-Jun-2018	26-Apr-2018	100	Initial notice
University of California San Diego	02-0112	400	89996	30-Jul-2018	30-Jul-2018	17-May-2018	100	Initial notice
Vision Systems Inc	21-0288	110	91048	05-Nov-2018	05-Nov-2018	08-Oct-2018	100	Initial notice
Total fees:							\$15,470	
NOV count:	190							

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Action Cleaning Corporation	25-0040	100	90163	26-Jul-2018	24-Aug-2018		100	Initial notice
Action Cleaning Corporation	25-0196	100	90493	20-Aug-2018	24-Aug-2018		50	Notice only
Affordable Grease Pumping	25-0432	100	87303	26-Oct-2017	19-Sep-2018		75	Final notice
			87968	25-Jan-2018	17-Feb-2018	31-May-2017	50	Notice only
			88208	29-Jan-2018	29-Jan-2018		50	Notice only
			88229	06-Feb-2018	08-Feb-2018	05-Jan-2018	50	Notice only
			88678	23-Feb-2018	23-Feb-2018		50	Notice only
			89276	18-Jun-2018	18-Jun-2018	17-Apr-2018	100	Initial notice
			89276	18-Jun-2018	24-Jul-2018	17-Apr-2018	75	Second notice
			89276	18-Jun-2018	05-Sep-2018	17-Apr-2018	75	Final notice
			89738	25-Jun-2018	29-Jun-2018	17-May-2018	50	Notice only
			89919	23-Jul-2018	25-Jul-2018	30-Jun-2018	50	Notice only
			89936	25-Jul-2018	02-Aug-2018		50	Notice only
			90488	20-Aug-2018	22-Aug-2018	18-Jul-2018	50	Notice only
			90672	25-Sep-2018	25-Sep-2018	20-Aug-2018	50	Notice only
			90959	29-Oct-2018	29-Oct-2018	11-Sep-2018	100	Initial notice
Allied Waste Services of San Diego	05-1014	210	87895	05-Apr-2018	05-Apr-2018	04-Dec-2017	50	Initial notice
Aqua Aire West LLC	11-0447	110	88672	23-Feb-2018	23-Feb-2018		50	Notice only
			91409	26-Nov-2018	27-Nov-2018		50	Notice only
Atlas Pumping Service	25-0042	100	88768	13-Mar-2018	14-Mar-2018		50	Notice only
			88904	27-Mar-2018	28-Mar-2018		50	Notice only
Biodriven	25-0540	100	90528	28-Aug-2018	28-Aug-2018		100	Initial notice
			90668	24-Sep-2018	24-Sep-2018		100	Initial notice
			91437	28-Nov-2018	29-Nov-2018	30-Sep-2018	100	Notice only
Bioserv Corporation	02-0603	100	90193	14-Aug-2018	15-Aug-2018	28-Feb-2018	50	Notice only
Bud's Radiator Service	04-0005	110	90575	10-Sep-2018	10-Sep-2018	22-Aug-2018	100	Initial notice
Cal Fire - Rainbow Conservation Camp	25-0290	100	89678	21-Jun-2018	21-Jun-2018		100	Initial notice
California Filtration Services Inc	16-0776	110	88674	23-Feb-2018	07-Mar-2018		50	Notice only
Campbell Membrane Technologies Inc	16-0775	110	88267	23-Jul-2018	23-Jul-2018	14-Dec-2017	100	Initial notice
			88267	23-Jul-2018	29-Aug-2018	14-Dec-2017	75	Second notice
Chesapeake Fish Company	11-0251	110	91393	21-Nov-2018	30-Nov-2018		50	Notice only
Chesapeake Fish Company	11-0251	210	91392	21-Nov-2018	30-Nov-2018		50	Notice only
Clarion Clean	25-0518	100	87964	23-Jan-2018	23-Jan-2018		100	Initial notice
			88209	29-Jan-2018	30-Jan-2018		50	Notice only
County of San Diego DPW Julian WWTP	25-0325	100	88940	16-Apr-2018	17-Apr-2018		50	Notice only
DARPRO Solutions Division of Darling International	03-0332	120	86373	18-Jul-2017	24-Jan-2018	28-Jun-2017	100	Final notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Diamond Environmental Services	03-0934	120	87966	24-Jan-2018	24-Jan-2018		100	Initial notice
Diamond Environmental Services	25-0106	100	88151	25-Jan-2018	26-Jan-2018		50	Notice only
			88152	25-Jan-2018	26-Jan-2018		50	Notice only
			88153	25-Jan-2018	26-Jan-2018		50	Notice only
			88154	25-Jan-2018	26-Jan-2018		50	Notice only
			88767	13-Mar-2018	13-Mar-2018		50	Notice only
			88772	15-Mar-2018	15-Mar-2018		50	Notice only
Diamond Environmental Services	25-0107	100	88149	25-Jan-2018	25-Jan-2018		50	Notice only
			88150	25-Jan-2018	26-Jan-2018		50	Notice only
			89017	26-Apr-2018	27-Apr-2018		100	Initial notice
			89017	26-Apr-2018	05-Jun-2018		75	Second notice
Granite Construction Company	25-0520	100	88210	29-Jan-2018	29-Jan-2018		100	Initial notice
			88210	29-Jan-2018	27-Feb-2018		75	Second notice
			88679	23-Feb-2018	26-Feb-2018		50	Notice only
			88939	12-Apr-2018	13-Apr-2018		100	Initial notice
			90666	24-Sep-2018	24-Sep-2018		100	Initial notice
			90910	24-Oct-2018	24-Oct-2018		100	Initial notice
HQ 63D Regional Support Command	06-0515	110	88965	29-Jan-2018	18-Apr-2018		100	Initial notice
			88965	29-Jan-2018	24-Sep-2018		0	Second notice
Hanover RS Construction	25-0543	100	90529	28-Aug-2018	28-Aug-2018		100	Initial notice
Henkels & McCoy	25-0521	100	88771	14-Mar-2018	15-Mar-2018		50	Notice only
Janssen Research & Development LLC	02-0641	100	88846	22-Mar-2018	22-Mar-2018		50	Notice only
Janssen Research & Development LLC	02-0641	200	88847	22-Mar-2018	22-Mar-2018		50	Notice only
Janssen Research & Development LLC	02-0641	300	88845	22-Mar-2018	22-Mar-2018		50	Notice only
Kirk's Radiator & Auto AC Inc	21-0092	110	90624	20-Sep-2018	20-Sep-2018	29-Aug-2018	50	Initial notice
Lake Morena Views Mutual Water Co	25-0391	100	87961	23-Jan-2018	23-Jan-2018		100	Initial notice
			87961	23-Jan-2018	27-Feb-2018		75	Second notice
			87961	23-Jan-2018	19-Sep-2018		75	Final notice
			88207	29-Jan-2018	29-Jan-2018		50	Notice only
			88231	06-Feb-2018	07-Feb-2018	31-Dec-2017	50	Notice only
			88677	23-Feb-2018	23-Feb-2018		100	Initial notice
			88677	23-Feb-2018	23-Mar-2018		75	Second notice
			88677	23-Feb-2018	19-Sep-2018		75	Final notice
			88864	22-Mar-2018	22-Mar-2018		100	Initial notice
			88942	16-Apr-2018	18-Apr-2018	28-Feb-2018	50	Notice only
			89132	02-May-2018	02-May-2018		100	Initial notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Lake Morena Views Mutual Water Co	25-0391	100	89339	22-May-2018	22-May-2018		100	Initial notice
			89339	22-May-2018	16-Jul-2018		75	Second notice
			89679	21-Jun-2018	21-Jun-2018		100	Initial notice
			89679	21-Jun-2018	24-Aug-2018		75	Second notice
			89935	25-Jul-2018	25-Jul-2018		100	Initial notice
			90166	13-Aug-2018	13-Aug-2018	30-Jun-2018	50	Notice only
			90197	20-Aug-2018	25-Aug-2018	31-Jul-2018	50	Notice only
			90664	24-Sep-2018	24-Sep-2018		100	Initial notice
			90664	24-Sep-2018	19-Nov-2018		75	Second notice
			91438	28-Nov-2018	29-Nov-2018	31-Oct-2018	50	Notice only
Lake Morena's Oak Shores Mutual Water Co	25-0459	100	87962	23-Jan-2018	23-Jan-2018		50	Notice only
Lakeside Equipment Sales and Rentals	33-0002	110	89871	23-Jul-2018	23-Jul-2018	28-Jun-2018	50	Initial notice
Lakeside Muffler and Welding	33-0013	110	90621	20-Sep-2018	20-Sep-2018	06-Sep-2018	50	Initial notice
Lilac Enterprises - Hide Away Lake	25-0142	100	89603	04-Jun-2018	04-Jun-2018	11-Apr-2018	50	Notice only
			89918	23-Jul-2018	24-Jul-2018	05-Jun-2018	50	Notice only
			90645	24-Sep-2018	24-Sep-2018		50	Notice only
			91404	21-Nov-2018	29-Nov-2018		50	Notice only
			91436	28-Nov-2018	28-Nov-2018	31-Oct-2018	50	Notice only
Moody's Lunch Service Inc	11-0147	120	90928	29-Oct-2018	29-Oct-2018	20-Sep-2018	100	Initial notice
			90928	29-Oct-2018	26-Nov-2018	20-Sep-2018	75	Second notice
New Leaf Biofuel LLC	11-0380	110	91395	21-Nov-2018	21-Nov-2018		100	Initial notice
Oak Tree Ranch Inc	25-0157	100	89758	02-Jul-2018	06-Jul-2018		50	Notice only
Otay Landfill Inc	25-0105	100	88205	29-Jan-2018	29-Jan-2018		100	Initial notice
			88237	06-Feb-2018	06-Feb-2018	07-Nov-2017	100	Initial notice
			88365	22-Feb-2018	24-Feb-2018	31-Dec-2017	50	Notice only
			88709	05-Mar-2018	06-Mar-2018	24-Jan-2018	100	Initial notice
			88891	26-Mar-2018	26-Mar-2018	16-Feb-2018	100	Initial notice
			88892	26-Mar-2018	26-Mar-2018	08-Jan-2018	100	Initial notice
			88893	26-Mar-2018	26-Mar-2018	14-Feb-2018	100	Initial notice
			88914	05-Apr-2018	05-Apr-2018	28-Feb-2018	100	Initial notice
			89012	24-Apr-2018	25-Apr-2018	07-Mar-2018	100	Initial notice
			89014	24-Apr-2018	25-Apr-2018	16-Apr-2018	100	Initial notice
			89598	04-Jun-2018	04-Jun-2018	21-Apr-2018	100	Initial notice
			89599	04-Jun-2018	04-Jun-2018	24-Apr-2018	100	Initial notice
			89600	04-Jun-2018	04-Jun-2018	26-Apr-2018	100	Initial notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Otay Landfill Inc	25-0105	100	89910	23-Jul-2018	23-Jul-2018	07-Jun-2018	100	Initial notice
			89911	23-Jul-2018	23-Jul-2018	12-Jun-2018	100	Initial notice
			89912	23-Jul-2018	23-Jul-2018	13-Jun-2018	100	Initial notice
			90003	30-Jul-2018	30-Jul-2018	03-May-2018	100	Initial notice
			90640	24-Sep-2018	24-Sep-2018	13-Aug-2018	100	Initial notice
			90726	01-Oct-2018	01-Oct-2018	16-Aug-2018	100	Initial notice
Pauma Valley CSD	25-0311	100	89737	25-Jun-2018	29-Jun-2018	22-May-2018	50	Notice only
Penhall Company	02-0527	110	87285	26-Oct-2017	24-Jan-2018		75	Second notice
			87285	26-Oct-2017	24-Sep-2018		75	Final notice
Poway Unified School District	20-0020	100	87828	22-Nov-2017	20-Apr-2018		75	Second notice
			88688	05-Mar-2018	05-Mar-2018		100	Initial notice
			88688	05-Mar-2018	20-Apr-2018		75	Second notice
Ramona MWD San Vicente WWTP	25-0133	100	88206	29-Jan-2018	29-Jan-2018		100	Initial notice
SDCCD; City College	09-0041	100	90070	06-Aug-2018	06-Aug-2018	30-Jun-2018	50	Notice only
Salk Institute for Biological Studies	02-0033	100	88086	25-Jan-2018	11-Feb-2018	16-Jan-2018	50	Notice only
Salk Institute for Biological Studies	02-0033	200	88087	25-Jan-2018	11-Feb-2018	16-Jan-2018	50	Notice only
San Diego Trolley Inc	11-0040	120	88910	05-Apr-2018	05-Apr-2018	20-Mar-2018	50	Initial notice
San Diego Zoo Safari Park	25-0174	100	88866	26-Mar-2018	28-Mar-2018	28-Feb-2018	50	Notice only
			91434	27-Nov-2018	27-Nov-2018		50	Notice only
			89690	02-Jul-2018	06-Jul-2018		50	Notice only
San Marcos Energy LLC	25-0343	100	90164	10-Aug-2018	24-Aug-2018	25-Jul-2018	50	Notice only
			90455	20-Aug-2018	20-Aug-2018		50	Notice only
Specialized Waste Solutions Inc	25-0505	100	90667	24-Sep-2018	24-Sep-2018		100	Initial notice
			89340	22-May-2018	22-May-2018		100	Initial notice
			89340	22-May-2018	02-Jul-2018		75	Second notice
			89681	21-Jun-2018	21-Jun-2018		100	Initial notice
			89681	21-Jun-2018	21-Aug-2018		75	Second notice
			90527	28-Aug-2018	28-Aug-2018		100	Initial notice
			90665	24-Sep-2018	24-Sep-2018		100	Initial notice
			90909	24-Oct-2018	24-Oct-2018		100	Initial notice
			91405	21-Nov-2018	21-Nov-2018		100	Initial notice
Sycamore Energy LLC	25-0344	100	89214	16-May-2018	16-May-2018	27-Mar-2018	100	Initial notice
Sycamore Landfill Inc	25-0167	100	89589	04-Jun-2018	04-Jun-2018	23-Apr-2018	100	Initial notice
			89837	23-Jul-2018	23-Jul-2018	19-Jun-2018	100	Initial notice
			88769	13-Mar-2018	28-Mar-2018		50	Notice only
			88902	13-Mar-2018	28-Mar-2018		50	Notice only

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
Sycamore Landfill Inc	25-0167	100	88903	13-Mar-2018	28-Mar-2018		50	Notice only
			90771	15-Oct-2018	15-Oct-2018	30-Sep-2018	50	Notice only
Sycuan Casino	25-0135	100	88676	23-Feb-2018	23-Feb-2018		50	Notice only
			89612	18-Jun-2018	20-Jun-2018	31-May-2018	50	Notice only
Sycuan Casino	25-0492	100	88155	26-Jan-2018	26-Jan-2018		100	Final notice
Trolley Auto Parts	11-0453	798	89927	25-Jul-2018	02-Aug-2018		50	Notice only
UT; 22nd District Agricultural Association	15-0023		91435	27-Nov-2018	27-Nov-2018		100	Initial notice
UT; Ametek Inc	16-0785	100	89689	25-Jun-2018	25-Jun-2018	31-May-2018	50	Notice only
UT; Caltrans	02-1255	100	86655	16-Aug-2017	24-Jan-2018		75	Second notice
			86655	16-Aug-2017	02-May-2018		300	Prelim Conf
			87485	06-Nov-2017	06-Jun-2018	11-Sep-2017	100	Final notice
			87570	20-Nov-2017	24-Jan-2018		75	Second notice
			87789	22-Nov-2017	24-Jan-2018		75	Second notice
			87930	23-Jan-2018	23-Jan-2018		100	Initial notice
			87930	23-Jan-2018	27-Feb-2018		75	Second notice
			88187	29-Jan-2018	29-Jan-2018		100	Initial notice
			88187	29-Jan-2018	27-Feb-2018		75	Second notice
			88668	23-Feb-2018	23-Feb-2018		100	Initial notice
			88668	23-Feb-2018	02-May-2018		75	Second notice
			88854	22-Mar-2018	22-Mar-2018		100	Initial notice
			88854	22-Mar-2018	23-May-2018		75	Second notice
			89112	02-May-2018	02-May-2018		100	Initial notice
			89112	02-May-2018	06-Jun-2018		75	Second notice
			89288	22-May-2018	22-May-2018		100	Initial notice
			89761	10-Jul-2018	10-Jul-2018	31-Oct-2017	50	Notice only
			89762	10-Jul-2018	10-Jul-2018	30-Nov-2017	50	Notice only
			89763	10-Jul-2018	10-Jul-2018	31-Dec-2017	50	Notice only
			89764	10-Jul-2018	10-Jul-2018	31-Jan-2018	50	Notice only
UT; EnviroApplications Incorporated	33-0038	100	89765	10-Jul-2018	11-Jul-2018	28-Feb-2018	50	Notice only
			89766	10-Jul-2018	10-Jul-2018	31-Mar-2018	50	Notice only
			89767	10-Jul-2018	10-Jul-2018	30-Apr-2018	50	Notice only
			87965	23-Jan-2018	23-Jan-2018		100	Initial notice
			87954	23-Jan-2018	23-Jan-2018		100	Initial notice
UT; Focus Builders Inc	14-0047	100	88200	29-Jan-2018	29-Jan-2018		100	Initial notice
			88673	23-Feb-2018	23-Feb-2018		100	Initial notice
			89129	02-May-2018	02-May-2018		100	Initial notice

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Name	Facility	Conn	NOV	Identified	Action	Viol Date	Fee	Level
UT; Larimar LTD	04-0507	100	89943	30-Jul-2018	30-Jul-2018	30-Jun-2018	50	Notice only
UT; Shimmick Construction Co Inc	03-1080	100	88766	13-Mar-2018	14-Mar-2018		100	Initial notice
UT; St Vincent De Paul Village	11-0241	110	84573	26-Jan-2017	29-Jan-2018		75	Second notice
			85080	23-Feb-2017	29-Jan-2018		75	Second notice
			89124	02-May-2018	02-May-2018		50	Notice only
			91391	21-Nov-2018	21-Nov-2018		100	Initial notice
UT; TC Construction Company	04-0506	100	90522	28-Aug-2018	28-Aug-2018		50	Notice only
UT; Thrifty Oil Company #405	05-1189	100	88037	25-Jan-2018	25-Jan-2018	30-Nov-2017	50	Notice only
Valley View Casino & Hotel	25-0172	100	88969	24-Apr-2018	24-Apr-2018	01-Mar-2018	50	Notice only
			89917	23-Jul-2018	24-Jul-2018	06-Jun-2018	50	Notice only
Velocity Truck Center DMA Miramar Truck Center	03-0077	110	90573	10-Sep-2018	10-Sep-2018	22-Aug-2018	50	Initial notice
Total fees:								\$14,250
NOV count:	191							

Sampling in 2018 at SIUs discharging to Treatment Plant 1

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Sampling in 2018 at SIUs discharging to Treatment Plant 1

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
02-0332 06-A	Pall Filtration & Separations Group Inc	100	Sewer Lateral	L	SOLVENT CERT		1
		110	Membrane Mfg	L	PH	3	5
					TSS	3	5
					COD	3	5
					FLASH	3	4
					FLOW		11
02-0439 02-A	PrimaPharm Inc	100	Pharm Mfg & Sanitary Waste	F	ANNUAL SCAN CERT		3
					ACETONE:P-O	1	3
					N-AMYL ACET:P-O	1	3
					SOLVENT CERT		3
					FLOW		3
					METHYLE CL:P-O	1	3
					ETHYL ACET:P-O	1	3
					ISOP ACETATE:P-O	1	3
					BIOHAZARD CERT		3
					FLOW MAX		3
02-0505 05-A	Curtis Technology Inc	100	Chem Milling	F	TTO(413+433)-P		
					COPPER	3	3
					CHROMIUM	3	3
					SILVER	3	3
					TSS	1	1
					ZINC	3	3
					PH LOWEST	2	
					FLOW		3
					FLOW MAX		3
					PH	3	3
					PH HIGHEST	2	
					CADMIUM	3	3
					COD	2	1
					NICKEL	3	3
					CYANIDE(T)	3	3
					LEAD	3	3
					TTO CERT		3
02-0518 05-A	Suneva Medical Inc	100	Sewer Lateral	L	SOLVENT CERT		2
		110	Pharmaceutical Manufacturing	F	BIOHAZARD CERT		2
					ETHYL ACET:P-O	1	4
					ISOP ACETATE:P-O	1	4
					N-AMYL ACET:P-O	1	4
					FLOW MAX		4
					FLOW		4
					METHYLE CL:P-O	1	4
					ACETONE:P-O	1	4
					ANNUAL SCAN CERT		4

Sampling in 2018 at SIUs discharging to Treatment Plant 1

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
02-0518 05-A	Suneva Medical Inc	110			PH	1	4
02-0582 06-A	The Argen Corporation	100	Sewer Lateral	L	SOLVENT CERT		1
		110	Precious Metals Forming	F	SILVER CYANIDE(T) FLOW FLOW MAX ZEROUNAUTHZ CERT COD PRODUCTION RPT CADMIUM COPPER TSS	3 3 1 1 2 3 3 3 3	14 17 1 1 2 17 1 14 14 17
02-0762 05-A	Pacira Pharmaceuticals Inc	130	Ti anodizing - Zero generation	L	ZEROGENERTN CERT	3	
		110	Pharmaceutical mfg	F	ANNUAL SCAN CERT COD FLOW MAX METHYLE CL:P-O ISOP ACETATE:P-O PH PH HIGHEST SOLVENT CERT N-AMYL ACET:P-O PH LOWEST TSS ETHYL ACET:P-O BIOHAZARD CERT FLOW ACETONE:P-O	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
02-1347 01-C	UT; James W Fowler Co	200	R&D lab	L	SOLVENT CERT BIOHAZARD CERT	3 3	
		100	Construction Dewatering	L	FLOWMETER READ 2 FLOW TOTIMPORTED COD FLOW RATE MIN TSS FLOW RATE MAX FLOWMETER READ 1	3 3 1 3 1 3 3 3	
03-0115 06-A	ATK Space Systems	100	Zero Disch Cert for Core MF ops	L	ZERODISCHRG CERT	1	
		200	Solvent Certification - Bldg 4/7 Labs	L	SOLVENT CERT	1	
		410	Abrasive Jet Machining	F	FLOW		3
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03-0115 06-A	ATK Space Systems	410			CHROMIUM CYANIDE(T) CADMIUM COPPER TTO(413+433)-P LEAD NICKEL SILVER TTO CERT ZINC	5 3 5 5 5 5 5 5 5 5	3 3 3 3 3 3 3 3 3 3
03-0270 04-A	Ballast Point Brewery Miramar	100	Industrial & dilute	L	FLOWMETER READ 1 PH PH MIN/MAX RPT HAULED WASTE LOG PH HIGHEST TFDS TSS FLOW R MAX COMB TDS FLOW RATE MIN FLOWMETER READ 2 PH LOWEST FLOW PH MAINT&CAL RPT BARREL COUNTCY COD BARREL COUNT PH VIOL DAYS BARREL COUNTCY PH PH MIN/MAX RPT PH VIOL DAYS FLOW FLOW RATE MIN PH LOWEST BARREL COUNT COD PH HIGHEST HAULED WASTE LOG TDS TSS FLOWMETER READ 1 PH MAINT&CAL RPT	11 8 11 11 8 8 11 11 3 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	11 11 11 11 11 11 11 11 3 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		400	Industrial	L			

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
03-0270 04-A	Ballast Point Brewery Miramar	400			TFDS FLOWMETER READ 2		2 2
03-0717 08-A	Action Powder Coating LLC	110	Coating / cleaning	F	COPPER FLOW NICKEL PH TTO CERT ZINC CADMIUM CYANIDE(T) PH HIGHEST SILVER FLOW MAX LEAD PH LOWEST TTO(413+433)-P CHROMIUM	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 1 6	4 3 4 4 2 4 4 4 3 4 3 4 4 4 4
03-0779 04-C	IriSys LLC	100	Sanitary & industrial WW	L	SOLVENT CERT BIOHAZARD CERT		1 1
		110	Elixir tank cleaning	F	FLOW MAX ANNUAL SCAN CERT COD TSS ETHYL ACET:P-O PH ACETONE:P-O FLOW METHYLE CL:P-O ISOP ACETATE:P-O N-AMYL ACET:P-O		3 1 2 1 1 2 1 1 1 1 1 1 1 1 1
		120	CIP of the tablet formulation equipment	F	PH ACETONE:P-O FLOW FLOW MAX METHYLE CL:P-O ETHYL ACET:P-O ANNUAL SCAN CERT COD ISOP ACETATE:P-O N-AMYL ACET:P-O		1 1 1 1 1 1 1 1 1 1 1
		130	Small scale manufacturing	L	ZERODISCHRG CERT		1
		140	Compounding/mixing and	F	ISOP ACETATE:P-O		1

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Facility Pmt	Name	Conn	Principle Process	Pmt Include	Parmcode	City Samples	Self Samples
03-1017 03-A	Anocote Metal Finishing Inc	110			COPPER ZINC PH CHROMIUM LEAD FLOW MAX TTO CERT SILVER CADMIUM TTO(413+433)-P	2 2 2 2 2 3 3 2 2 1	3 3 3 3 3 3 3 3 3
03-1300 02-A	JDZ Inc DBA AleSmith Brewing Company	120 110	Nickel & zinc plating, coating Industrial Discharges from Brewing	L L	ZERODISCHRG CERT PH MIN/MAX RPT TSS COD PH FLOWMETER READ 2 PH VIOL DAYS BARREL COUNTCY FLOW HAULED WASTE LOG PH HIGHEST PH LOWEST TFDS FLOW RATE MIN BARREL COUNT FLOW RATE MAX FLOWMETER READ 1 PH MAINT&CAL RPT BARREL COUNTCY PH MIN/MAX RPT PH TSS FLOW FLOWMETER READ 2 HAULED WASTE LOG FLOW RATE MAX FLOW RATE MIN FLOWMETER READ 1 PH MAINT&CAL RPT PH VIOL DAYS BARREL COUNT COD TFDS	1 7 4 4 4 8 7 4 4 9 9 7 6 8 7 7 6 8 7 7 6 8 7 7 4 4	1 7 9 9 9 8 9 9 9 9
03-1338 02-A	Saint Archer Brewing Company	110	Commercial Brewery, dilute & sanitary	L			

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Facility Pmt	Name	Conn	Principle Process	Pmt Include	Parmcode	City Samples	Self Samples
05-1272 02-A	UT; Mid-Coast Transit Constructors	200			FLOW RATE MAX FLOWMETER READ 1 FLOW RATE MIN COD TSS FLOWMETER READ 2	9 10 9 2 2 10	
		300	Construction Dewatering	L	FLOWMETER READ 2 TSS FLOW RATE MAX FLOWMETER READ 1 COD FLOW RATE MIN FLOW TOTIMPORTED	8 1 6 8 1 6 10	
		400	Construction Dewatering	L	FLOW RATE MIN FLOW TOTIMPORTED TSS COD FLOWMETER READ 1 FLOW RATE MAX	2 3 2 2 2 2	
		500	Construction Dewatering	L	FLOWMETER READ 2 FLOW RATE MIN FLOW TOTIMPORTED FLOWMETER READ 1 TSS COD FLOW RATE MAX FLOWMETER READ 2	2 2 2 1 2 2 2 2	
05-1278 01-A	UT; Chelsea Investment Corporation	100	construction dewatering	L	FLOW R MAX WET FLOW R MAX DRY FLOW TOTIMPORTED FLOWMETER READ 2 TSS COD FLOWMETER READ 1 FLOW RATE MIN	4 4 4 4 1 1 4 4	
06-0026 06-A	Cubic Defense Applications Inc	100	main lateral - Bldg 1	L	ZERODISCHRG CERT	3	
		150	wave soldering	F	CHROMIUM NICKEL SILVER TTO CERT TTO(413+433)-P COD LEAD	1 1 1 1 1 1 1	1

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<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i>	<i>Parmcode</i>	<i>City</i>	<i>Self</i>
					<i>Include</i>		<i>Samples</i>	<i>Samples</i>
06-0026	06-A	Cubic Defense Applications Inc	150			COPPER FLOW ZINC FLOW MAX CADMIUM CYANIDE(T) TSS	1	
			160	deburring / cleaning / silkscreening	F	TTO CERT ZINC CYANIDE(T) FLOW MAX CHROMIUM NICKEL FLOW SILVER CADMIUM COD COPPER LEAD TSS TTO(413+433)-P		3
			170	testing	F	LEAD SILVER CYANIDE(T) FLOW NICKEL ZINC FLOW MAX TSS TTO CERT CADMIUM CHROMIUM TTO(413+433)-P COD COPPER		2
06-0058	06-B	Kyocera International Inc	130	Ni plating, cleaning	F	CADMIUM SILVER CHROMIUM NICKEL COD PH LOWEST COPPER FLOW MAX	3	5
							3	5
							3	5
							3	5
							3	5
							3	5
							11	

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i>	<i>Parmcode</i>	<i>City</i>	<i>Self</i>
				<i>Include</i>		<i>Samples</i>	<i>Samples</i>
06-0058	06-B Kyocera International Inc	130			ZINC PH HIGHEST LEAD TTO(413+433)-P PH TSS TTO CERT FLOW FLOW FLOW MAX CYANIDE(A) CYANIDE(T)	3 3 3 1 3 3 5 11 11 11 3 3 11	5 5 5 5 5 5 5 11 11 11 5 5
		131	Au plating	F			
06-0597	02-B UT; Kinder Morgan Energy Partners	100	R/O reject brine	L	FLOW RATE MAX BNZ(W/OAGG) FLOW MAX FLOWMETER READ 2 FLOW RATE MIN TDS TSS FLOW TOTIMPORTED COD FLOWMETER READ 1 BNZ(W/OAGG)	2 2 2 2 2 9 9 9 9 1	11 1 11 11 11 11 11 11 11 4
		100	Groundwater Remediation	L	FLOW FLOW RATE MAX TPH BTEX COD FLASH FLOW TOTIMPORTED FLOWMETER READ 1 FLOWMETER READ 2 FLOW RATE MIN PETROLEUM HC REPORT RPT TSS	1 1 1 1 1 1 1 1 1 1 1 1 1	11 11 1 4 4 4 4 11 11 11 11 11 11
07-0170	07-A UT; Union Oil Facility # 35-1588				FLASH FLOW TOTIMPORTED FLOWMETER READ 1 FLOWMETER READ 2 FLOW RATE MIN PETROLEUM HC REPORT RPT TSS FLOWMETER READ 1 FLOWMETER READ 2 TPH FLOW TOTIMPORTED PETROLEUM HC FLASH FLOW R MAX DRY	1 1 1 1 1 1 1 1 7 7 3 11 1 1 3 7	4 4 4 4 4 4 4 4 11 11 11 11 11 11 3 7
08-0008	06-A UT; USN NAVSUP Fleet Logistics Center San Diego	210	Fuel recovery	L			

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Facility Pmt	Name	Conn	Principle Process	Pmt Include	Parmcode	City Samples	Self Samples
08-0018 06-A	USN;Naval Base Coronado - NASNI	150			FLOW NICKEL CHROMIUM CYANIDE(T) ZINC FLOW MAX CADMIUM SILVER TTO(413+433)-P LEAD CHROMIUM LEAD FLOW FLOW MAX CADMIUM SILVER ZINC CYANIDE(T) TTO(413+433)-P COPPER NICKEL TTO CERT CYANIDE(T) FLOW SILVER CHROMIUM TTO(413+433)-P COPPER ZINC CADMIUM FLOW MAX NICKEL TTO CERT LEAD	11 11 11 11 11 11 11 11 11 11 2 2 3 3 3 2 3 2 3 2 3 2 3 2 3 2 3 1	11 11 11 11 11 11 11 11 11 11 3 3 3 3 3 3 3 3 3 3 2 3 2 3 2 3 2 3 2
		160	Hydrostatic testing	F			
		180	Pump/valve/hose testing	F			
		190	Aircraft Test Pad Cleaning	F			

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
08-0018 06-A	USN; Naval Base Coronado - NASNI	190			SILVER ZINC CADMIUM BNZ(W/OAGG) FLOW TOTIMPORTED	2 2 2 11	3 3 3 3
08-0600 04-A	UT; Granite Construction Company	100	Contaminated Stormwater construction dewatering	L	COD TSS FLOWMETER READ 2 PETROLEUM HC TPH BNZ(W/OAGG) FLASH BTEX FLOW RATE MAX FLOW TOTIMPORTED LEAD FLOW RATE MIN FLOWMETER READ 1	3 3 3 3 1 1 1 5 3 3	3 3 3 3 1 1 1 5
09-0001 06-A	AlSCO Inc	100	Commercial Laundry	L	PH COPPER FLOW ZINC COD TSS OIL/GREASE BNZ(W/OAGG)	2 2 2 2 2 2 2 2	5 5 11 5 5 5 5 2
09-1011 01-A	UT; Built Development	100	Construction Dewatering	L	COD FLOWMETER READ 2 FLOW RATE MAX TPH 3CLETHE FLOW RATE MIN FLOWMETER READ 1 PETROLEUM HC FLASH TSS VINYL CL BTEX FLOW TOTIMPORTED	2 2 6 1 2 6 6 1 2 6 6 1 2 2 2 6 2 2 2 2 6	6 6 6 2 2 6 6 1 2 6 6 1 2 2 2 2 2 2 2 2
09-1013 01-A	UT; Pure Effect	100	Construction Dewatering	L	FLOWMETER READ 1 FLOW TOTIMPORTED FLOWMETER READ 2 TSS	1	2 2 2 2

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i>	<i>Parmcode</i>	<i>City</i>	<i>Self</i>
				<i>Include</i>		<i>Samples</i>	<i>Samples</i>
09-1013	01-A UT; Pure Effect	100			FLOW RATE MAX FLOW RATE MIN BNZ(W/OAGG) FLASH BTEX COD		2 2 1 1 1 2
11-0016	05-A USN;Naval Base San Diego	100	USN8 SWW: Piers 6, 7, 8 & Mole Pier	L	CHT CERT COPPER		1 11
		200	Medical/Dental Clinics, Gym	L			
		300	Auto Hobby Shop	L			
		400	Steam Plant, Vehicle Maint	L			
		500	Steam Clean, Hydrotest, Hydroblast	L			
		600	NEX Car Wash; Engine cleaning	L			
		799	Vault dewatering	L	FLOW TOTIMPORTED		
		810	USN6 SWW: Piers 1 & 2, Quay Wall	L	CHT CERT		1
		820	USN7 SWW: Piers 3, 4, 5, Graving Dock	L	CHT CERT FLOW R MAX WET REPORT RPT FLOW R MAX RESTR FLOW R MAX DRY		1 1 1 1 1
		830	NC4M SWW: Piers 10, 12, 13	L	COPPER PH CHT CERT OIL/GREASE	7 7 1	11
		850	Treated Bilgewater	L	COPPER NICKEL CHROMIUM LEAD ZINC CADMIUM	2 2 2 2 2 2	3 3 3 3 3 3
11-0051	06-B General Dynamics NASSCO	900	Fire Fighting School	L			
		200	Bilge/Ballast/New Construction	L	FLOW COPPER OIL/GREASE CHROMIUM NICKEL ZINC CADMIUM		2 2 2 2 2 2 2

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i>	<i>Parmcode</i>	<i>City</i>	<i>Self</i>
				<i>Include</i>		<i>Samples</i>	<i>Samples</i>
11-0051 06-B	General Dynamics NASSCO	200	Overview - West End of Yard	L	LEAD		2
					PH		2
					OIL/GREASE	3	3
					PH	3	3
					FLOW		11
		310	WWTF Effluent	F	TSS	3	3
					COD	3	3
					CHROMIUM	3	3
					ZINC	3	3
					FLOW MAX		3
11-0189 06-A	Cintas Corporation	600	Overview - East End of Yard	L	TTO(413+433)-P	1	
					FLOW		3
					CYANIDE(T)	3	3
					NICKEL	3	3
					SILVER	3	3
		110	Industrial Laundering	L	COPPER	3	3
					CADMNIUM	3	3
					TTO CERT	3	
					LEAD	3	3
					FLOW R MAX DRY		
		620	VTC Separator	L	FLOW		11
					TSS	3	3
					COD	3	3
					PH	3	3
					FLOW R MAX WET		
		630	Film Processing	L	OIL/GREASE	3	3
					FLOW		3
					SILVER CERT		3
					FLOW TOTSTORM		11
					FLOW IWIMPORTED		11
		798	Stormwater	L	FLOW TOTIMPORTED		11
					WW INVENTORY RPT		11
					OIL/GREASE	6	3
					PH	6	3
					TSS	3	3
		799	Seawater	L	COPPER	3	3
					CADMNIUM	3	3
					NICKEL	3	3
					FLOW	3	
					ZINC	3	3

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Facility Pmt	Name	Conn	Principle Process	Pmt Include	Parmcode	City Samples	Self Samples
11-0272 06-A	Major Scientific Industries	110	PCB Manufacturing	F	FLOW MAX NICKEL CADMIUM SILVER CYANIDE(T) FLOW LEAD PH ZINC TTO CERT CHROMIUM COPPER TTO(413+433)-P	3 3 3 3 3 3 3 3 3 3 3 3 1	3
11-0321 03-B	Star Laundry Services	100	Commercial Laundry	L	OIL/GREASE PH FLOW TSS COD	3 3 11 3 3	3
11-0398 07-A	Unifirst Corporation	110	Industrial Laundry	L	COD ZINC CHROMIUM COPPER FLOW NICKEL PH LOWEST PH HIGHEST OIL/GREASE PH TSS CADMIUM LEAD	3 3 3 3 3 3 1 1 9 9 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3
11-0444 05-A	CP Kelco	430	R&D Pilot Plant	L	COD FLOW MAX TSS 1/10 DIL REPORT RPT SULFIDE DISSOLVD PH FLOW	9 11 9 16 9 5 9 11	16 11 16 3 5 11 11
		799	Storm Water	L	WW INVENTORY RPT	1	
		800	Kelco SBP & Cogen Plant	L	SULFIDE DISSOLVD TSS 1/10 DIL FLOW MAX PH	3 8 11 8	11 16 11 11

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
11-0444 05-A	CP Kelco		800		COD REPORT RPT FLOW	8	16
11-0534 03-A	UT; City of San Diego - Storm Water Dept	100	western lateral	L	FLOW RATE MIN FLOWMETER READ 2 FLOW TOTIMPORTED FLOW RATE MAX FLOWMETER READ 1	11	11
		200	eastern lateral	L	FLOWMETER READ 1 FLOW RATE MIN FLOW TOTIMPORTED FLOWMETER READ 2	11	11
11-0585 01-A	UT; Dick Miller Inc	100	Construction Dewatering	L	FLOW TOTIMPORTED FLOWMETER READ 2 FLOWMETER READ 1 BTEX COD TSS BNZ(W/OAGG)	1	1
					FLOW RATE MIN FLOW RATE MAX		
12-0038 05-A	RJ Donovan Correctional Facility	100	Prison Sewer Main	L	COD OIL/GREASE BIOHAZARD CERT SOLVENT CERT TSS PH	2	2
12-0065 04-A	Emerald Textiles LLC	110	Commercial Laundry	L	FLOW MAX PH TDS PH LOWEST COD PH HIGHEST TSS CHLORIDE OIL/GREASE SULFIDE DISSOLVD	11 2 2 2 2 2 2 2 2 4	3 3 3 3 3 3 3 3 3
12-0144 05-A	AP Precision Metals	110	Metal Coating (Iron Phosphating)	F	FLOW FLOW MAX NICKEL TTO CERT CADMIUM PH	11 3 4 3 4 4	3 4 3 3 4 4

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Facility Pmt	Name	Conn	Principle Process	Pmt Include	Parmcode	City Samples	Self Samples
12-0144 05-A	AP Precision Metals	110			SILVER TTO(413+433)-P CHROMIUM FLOW LEAD CYANIDE(T) COPPER ZINC	4 1 4 3 4 4 4 4	4
12-0154 04-A	Heinz Frozen Foods	110	Food Manufacturing	L	COD SULFIDE DISSOLVD OIL/GREASE PH LOWEST TSS FLOW TOTIMPORTED TEMP FLOW MAX OIL/G SCREEN PH HIGHEST CHROMIUM FLOWMETER READ 1 PH FLOW FLOWMETER READ 2 COPPER TSS	8 6 6 8 8 11 6 11 8 11 2 5 6 11 4 3 1	11
12-0202 04-A	Spec-Built Systems Inc	110	Iron Phosphating	F	TTO(413+433)-P CHROMIUM FLOW LEAD PH TTO CERT NICKEL CADMIUM CYANIDE(T) SILVER ZINC COD FLOW MAX	3 3 3 3 3 1 3 3 3 3 3 1 3	
12-0212 02-A	Tarantino Wholesale Food Distributors	100	Sewer Lateral	L	PH LOWEST OIL/GREASE COD FLOW PH HIGHEST	3 3 3 2	

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
12-0275 03-A	Jensen Meat Company Inc	110			OIL/GREASE PH LOWEST TFDS PH HIGHEST CLARIFIER RPT FLOW PH TSS RAIN DIVERT CERT COD SULFIDE DISSOLVD TDS	6 2 2 2 3 11 6 2 3 2 2 3 2	3 3 3 3 11 3 3 3 3 3
12-0283 02-A	Spectex Inc dba Specialty Textile Services	110	Commerical Laundry	L	PH FLOW PH HIGHEST SULFIDE DISSOLVD OIL/GREASE PH LOWEST TSS COD FLOW MAX	2 9 2 4 2 2 2 2 9	4 4 4 4 4
12-0285 02-A	US General Services Administration - SYLPOE	110	Waste activated sludge	L	SULFIDE DISSOLVD TDS TSS COD	1 1 1 1	1 1 4 4
13-0161 05-B	Rohr Inc a UTC Aerospace Systems Company	120	Untreated wastewater	L			
		130	Treated wastewater	L			
		210	Assoc MF + Dilute Wastestreams	F	NICKEL PH HIGHEST PH LOWEST TTO(413+433)-P CADMIUM CYANIDE(T) LEAD TSS ZINC COD FLOW SILVER TTO CERT COPPER CHROMIUM FLOW MAX	3 1 1 1 3 2 3 2 3 2 3 3 3 3 3 3 3	3 3 4 4

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
13-0161 05-B	Rohr Inc a UTC Aerospace Systems Company	210 250	Metal Finishing Treated	F	PH CADMIUM PH LOWEST SILVER FLOW FLOW TOTIMPORTED TTO(413+433)-P TTO CERT CHROMIUM LEAD ZINC COPPER FLOW MAX TSS COD CYANIDE(T) NICKEL PH PH HIGHEST	3 2 1 2 3 3 3 1 3 2 3 2 3 2 3 1 3 2 3 2 3 1 3 3 3 3	
		700	Sewer Lateral w/Cogen CT Bleed	L	COD TSS FLOW BNZ(W/OAGG) BTEX FLOW TOTIMPORTED FLOW RATE MIN TSS FLOW RATE MAX AUTOSHUTDOWN RPT FLOWMETER READ 1 COD FLOWMETER READ 2		11
13-0454 07-A	UT; Innovative Environmental Solutions	100	GW remediation: gas w/FP	L	FLASH BNZ(W/OAGG) COD FLOW RATE MIN FLOW TOTIMPORTED FLOWMETER READ 2 4CLETHE AUTOSHUTDOWN RPT TSS FLOW RATE MAX BTEX	1 1 1 11 11 11 1 11 1 11 1 4	4 4 11 11 11 11 4 11 11 4
13-0549 02-A	UT; Brenntag Pacific Inc	100	Groundwater Remediation	L			

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
16-0520 05-A	GKN Aerospace Chem-tronics Inc	110	MF and assoc. operations	F	PH LOWEST FLOW PH ZINC CADMIUM TTO CERT CHROMIUM CYANIDE(T) LEAD NICKEL PH HIGHEST COPPER FLOW MAX SILVER TTO(413+433)-P	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3
		210	MF and Assoc. Processes	F	CHROMIUM COPPER PH LEAD NICKEL TTO CERT PH HIGHEST PH LOWEST ZINC CADMIUM FLOW FLOW MAX SILVER CYANIDE(T) TTO(413+433)-P	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3
		410	Chembrite rinses & labs	F	SILVER CYANIDE(T) FLOW NICKEL PH CADMIUM LEAD PH HIGHEST TTO CERT PH LOWEST TTO(413+433)-P FLOW MAX ZINC	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3

Sampling in 2018 at SIUs discharging to Treatment Plant 1

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
16-0520 05-A	GKN Aerospace Chem-tronics Inc	410			CHROMIUM COPPER FLOW MAX CHROMIUM COPPER CYANIDE(T) LEAD SILVER TTO CERT NICKEL CADMIUM FLOW TTO(413+433)-P ZINC	3 3 3 3 3 3 3 3 3 3 3 3 3 1 3	3 3 3 3 3 3 3 3 3 3 3 3 3
		420	Steam Cleaning and Hydrotesting	F	SILVER CERT FLOW MAX CHROMIUM LEAD SILVER ZINC COPPER FLOW CADMIUM CYANIDE(T) TTO(413+433)-P NICKEL TTO CERT	1 3 3 3 3 3 3 3 3 3 3 3	1 3 3 3 3 3 3 3 3 3 3 3
		430	X-Ray Processing	L	CYANIDE(T) SILVER CHROMIUM FLOW NICKEL TTO CERT CADMIUM FLOW MAX CHROMIUM LEAD SILVER ZINC COPPER FLOW CADMIUM CYANIDE(T) TTO(413+433)-P NICKEL TTO CERT	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
		450	Steam Clean, Dye Pen	F	SILVER CHROMIUM LEAD SILVER ZINC COPPER FLOW CADMIUM CYANIDE(T) TTO(413+433)-P NICKEL TTO CERT CADMIUM FLOW MAX CHROMIUM LEAD TTO CERT CADMIUM FLOW MAX COPPER LEAD TTO(413+433)-P ZINC	3 3	3 3
		460	Dye Penetrant Testing	F	COPPER FLOW FLOW MAX SILVER	3 3 3 3	3 3 3 3
		510	Dye Penetrant Testing	F	SILVER FLOW MAX CHROMIUM LEAD TTO CERT CADMIUM FLOW MAX COPPER LEAD TTO(413+433)-P ZINC COPPER FLOW FLOW MAX SILVER	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
20-0043 06-A	Somacis Inc		110		ZINC SILVER CYANIDE(T) FLOW MAX CYANIDE(A) FLOW	1 1 1	3 3 3
			111 Immersion Gold Plating	F	FLOW CYANIDE(T) FLOW MAX	1	3
			112 Immersion Gold Plating	F	FLOW CYANIDE(T)	1	3
20-0108 05-A	Valley Metals		110 Metal Forming/Finishing	F	PH HIGHEST ZINC CADMIUM LEAD SILVER AMMONIA FLOW TTO CERT TTO(413+433)-P CYANIDE(T) NICKEL PH PRODUCTION RPT COPPER FLUORIDE PH LOWEST CHROMIUM	2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
20-0109 06-A	L & T Precision Corporation		120 X-ray Processing	L	SILVER CERT		3
			100 Sewer Lateral	L	ZERODISCHRG CERT		2
			120 Silkscreen Cleaning	F	FLOW NICKEL SILVER TTO CERT TTO(413+433)-P CHROMIUM COPPER CYANIDE(T) LEAD CADMIUM FLOW MAX	3 3 3 2 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4
20-0122 04-A	K-Tube Corporation		110 Pressure Washing	F	ZINC COPPER TTO CERT NICKEL	3 3 3 3	4 3 3 3

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i>	<i>Parmcode</i>	<i>City</i>	<i>Self</i>
				<i>Include</i>		<i>Samples</i>	<i>Samples</i>
20-0122	04-A K-Tube Corporation	110			PH LOWEST TTO(413+433)-P LEAD PH PH HIGHEST CADMIUM FLOW ZINC CYANIDE(T) CHROMIUM FLOW MAX SILVER	3 1 3 3 3 3 3 3 3 3 3 3 3 3	
		120	Tube Manufacturing	F	SILVER CADMIUM FLOW MAX TTO CERT CYANIDE(T) ZINC FLOW PH COPPER LEAD CHROMIUM PH HIGHEST PH LOWEST TTO(413+433)-P NICKEL	2 2 3 3 2 3 3 2 2 3 2 2 3 2 2 3 1 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
21-0248	05-A Creative Metal Industries	110	Silkscreen Cleaning	F	TTO CERT CHROMIUM COPPER NICKEL SILVER TTO(413+433)-P ZINC LEAD CADMIUM CYANIDE(T)	3 3 3 3 3 3 2 3 3 3 3 3 3	3 3 3 3 3 3 3
		120	Etching & Coating (Zero Discharge)	L	ZERODISCHRG CERT		1
21-0252	05-A Compucraft Industries Inc	100	Zero discharge Cr wastewater	L	ZERODISCHRG CERT		1
		110	Metalfinishing	F	FLOW NICKEL	3 4	3 4

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City Samples</i>	<i>Self Samples</i>
21-0331 02-A	Coating Services Group LLC	110			CYANIDE(T) SILVER TTO CERT CHROMIUM NICKEL TTO(413+433)-P ZINC COPPER FLOW LEAD	3 3 3 3 3 1 3 3 3 3	3 3 3 3 3 3 3 3 3
25-0379 03-A	Pio Pico Energy Center	100	Gas Turbine Power Plant	L	COD TSS DISCHARGE DATE PH	3 3 3 3	9 9 9 3
34-0070 04-A	Golden State Metal Finishing	110	Treated MF Rinses	F	FLOW MAX TTO CERT CYANIDE(T) NICKEL PH CADMIUM LEAD COPPER SILVER CHROMIUM FLOW ZINC TTO(413+433)-P	4 4 3 3 3 3 3 3 3 3 3 1	4 4 4 4 4 4 4 4 4 4 4
34-0116 03-A	UT; Flatiron West Inc	120 100	Ni Seal / Black Dye / Chemfilm construction dewatering	L L	ZERODISCHRG CERT FLOW R MAX DRY FLOW RATE MIN FLOWMETER READ 2 FLOW R MAX WET FLOW TOTIMPORTED FLOWMETER READ 1 ZINC OIL/GREASE PH HIGHEST TDS FLOW FLOW MAX PH PH LOWEST CHROMIUM	2 6 6 6 6 11 6 2 2 1 3 3 1 3 3 2 3 2 3 2 3	2 6 6 6 6 11 6 3 3 1 3 3 1 3 3 2 3 2 3 2 3
36-0001 03-A	Otay Mesa Energy Center LLC	110	WetSac blowdown + OWS	F			

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<i>Facility Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt Include</i>	<i>Parmcode</i>	<i>City</i>	<i>Self Samples</i>	<i>Samples</i>
36-0001 03-A	Otay Mesa Energy Center LLC	120	PCB zero discharge	F	ZERODISCHRG CERT			3
		140	Turbine washing	F	COPPER FLOW MAX FLOW			

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<i>FacilityPmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Batch</i>	<i>City TTO Samples</i>	<i>Self TTO Samples</i>	<i>Self Cert</i>
02-0505 05-A	Curtis Technology Inc	100	Chem Milling				3
03-0115 06-A	ATK Space Systems	410	Abrasice Jet Machining				3
03-0717 08-A	Action Powder Coating LLC	110	Coating / cleaning		1		2
03-0920 06-A	Alphacoat Finishing LLC	110	Metal Finishing	N	1		4
03-1017 03-A	Anocote Metal Finishing Inc	110	Etch, anodize, and cleaning rinses	Y	1		3
03-1380 01-A	Santier Incorporated	110	Metal Finishing / Surface Treatment	N	1		3
05-0985 05-A	Chromalloy San Diego	130	FPI testing	N	1		4
		140	FPI testing for S necma	N			
05-0997 05-B	TTM Technologies Inc - San Diego Division	220	PCB Manufacturing				3
06-0026 06-A	Cubic Defense Applications Inc	150	wave soldering		1		1
		160	deburring / cleaning / silkscreening		1		3
		170	testing				2
06-0058 06-B	Kyocera International Inc	130	Ni plating, cleaning		1		5
08-0018 06-A	USN; Naval Base Coronado - NASNI	180	Pump/valve/hose testing	Y			
		120	IWTP @ NASNI	Y	1	6	
		140	Engine Test Cell Cleaning		2		2
		190	Aircraft Test Pad Cleaning	N	1		2
		150	Oil Recovery Plant		1	1	
		160	Hydrostatic testing		2		2
11-0051 06-B	General Dynamics NASSCO	310	WWTF Effluent	N	1		3
11-0272 06-A	Major Scientific Industries	110	PCB Manufacturing	Y	1		3
12-0144 05-A	AP Precision Metals	110	Metal Coating (Iron Phosphating)	N	1		3
12-0202 04-A	Spec-Built Systems Inc	110	Iron Phosphating	Y			1
12-0244 02-B	Harcon Precision Metals Inc	110	Chemical conversion coating & water Jet	N	1		1
13-0115 06-A	Integrated Energy Technologies Inc	330	Dye Pen / Vibra Clean	N			3
13-0161 05-B	Rohr Inc a UTC Aerospace Systems Company	210	Assoc MF + Dilute Wastestreams		1		3
16-0033 06-A	Garvin Industries	250	Metal Finishing Treated	N	1		3
16-0348 04-B	Veridiam Inc	110	Cleaning / Iron Phosphating / Sealing	Y			3
16-0520 05-A	GKN Aerospace Chem-tronics Inc	110	Metal Forming/Cleaning		2		3
		110	MF and assoc. operations	N	1		3
		420	Steam Cleaning and Hydrotesting		1		3
		410	Chembrite rinses & labs		1		3
		210	MF and Assoc. Processes		1		3
		460	Dye Penetrant Testing		1		3
		450	Steam Clean, Dye Pen	N	1		3
		510	Dye Penetrant Testing		1		3

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<i>FacilityPmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Batch</i>	<i>City TTO Samples</i>	<i>Self TTO Samples</i>	<i>Self Cert</i>
16-0529 05-A	Triumph Fabrications - San Diego Inc	110	Metal Finishing	Y			
		160	Dye Pen (FPI #2, #3, & #4)	N	1		2
20-0043 06-A	Somacis Inc	110	PCB Manufacturing		1		3
20-0108 05-A	Valley Metals	110	Metal Forming/Finishing		1		3
20-0109 06-A	L & T Precision Corporation	120	Silkscreen Cleaning	N	2		4
20-0122 04-A	K-Tube Corporation	110	Pressure Washing	N	1		3
		120	Tube Manufacturing	N	1		3
21-0248 05-A	Creative Metal Industries	110	Silkscreen Cleaning	N	2		3
21-0252 05-A	Compcraft Industries Inc	110	Metalfinishing	N	1		3
		120	Fabrication/Machining	N	1		3
21-0288 01-A	Vision Systems Inc	110	Etch/Chemfilm	Y			3
21-0331 02-A	Coating Services Group LLC	110	Metal Parts Cleaning	Y	1		3
34-0070 04-A	Golden State Metal Finishing	110	Treated MF Rinses	N	1		4

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<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
1,1,1-Trichloroethane	111-3CLETH	EPA 8260B/5030	.4	ug/L
1,1,1-Trichloroethane	111-3CLETH	EPA 8260B/5030	1.9	ug/L
1,1,2,2-Tetrachloroethane	1122-4CLET	EPA 8260B/5030	.33	ug/L
1,1,2,2-Tetrachloroethane	1122-4CLET	EPA 8260B/5030	1.6	ug/L
1,1,2-Trichloroethane	112-3CLETH	EPA 8260B/5030	.32	ug/L
1,1,2-Trichloroethane	112-3CLETH	EPA 8260B/5030	1.4	ug/L
1,1-Dichloroethane	11-2CLETH	EPA 8260B/5030	.28	ug/L
1,1-Dichloroethane	11-2CLETH	EPA 8260B/5030	1.2	ug/L
1,1-Dichloroethene	11-2CLETHE	EPA 8260B/5030	.37	ug/L
1,1-Dichloroethene	11-2CLETHE	EPA 8260B/5030	1.2	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	1.09	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	5.34	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	5.4	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	7.03	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	10	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	10.1	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	10.3	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	10.4	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	10.5	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	10.6	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	11	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	1.52	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	9.81	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	13.9	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	14.1	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	14.6	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	15.4	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	1.01	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	4.95	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	5	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	6.52	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	9.27	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	9.35	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	9.53	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	9.62	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	9.71	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	9.81	ug/L
1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthrac	2BANTH	EPA625	10.2	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	1.1	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	5.39	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	5.45	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	7.1	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10.1	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10.2	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10.4	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10.5	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10.6	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10.7	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	11.1	ug/L
1,2-Dichloroethane	12-2CLETHA	EPA 8260B/5030	.32	ug/L
1,2-Dichloroethane	12-2CLETHA	EPA 8260B/5030	1.2	ug/L
1,2-Dichloropropane	12-2CLPROP	EPA 8260B/5030	.43	ug/L

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<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
1,2-Dichloropropane	12-2CLPROP	EPA 8260B/5030	1.3	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	1.37	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	8.84	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	12.6	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	12.7	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	13.2	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	13.8	ug/L
1,2-Trans-dichloroethene	T12-2CLETHE	EPA 8260B/5030	.34	ug/L
1,2-Trans-dichloroethene	T12-2CLETHE	EPA 8260B/5030	1.1	ug/L
1,3-Dichlorobenzene	13-2CLBNZ	EPA 8260B/5030	.47	ug/L
1,3-Dichlorobenzene	13-2CLBNZ	EPA 8260B/5030	2.2	ug/L
1,4-Dichlorobenzene	14-2CLBNZ	EPA 8260B/5030	.46	ug/L
1,4-Dichlorobenzene	14-2CLBNZ	EPA 8260B/5030	.98	ug/L
1,4-Dioxane (PW)	14DIOXANE	EPA 8260B/5030	18.5	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	1.49	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	7.3	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	7.38	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	9.61	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	13.7	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	13.8	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	14.1	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	14.2	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	14.3	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	14.5	ug/L
11,12-Benzofluoranthene (benzo(k)fluoranthene	BKF	EPA625	15.1	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	1.65	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	8.09	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	8.17	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	10.6	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	15.1	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	15.3	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	15.6	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	15.7	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	15.9	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	16	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	16.7	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	1.01	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	4.95	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	5	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	6.52	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	9.27	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	9.35	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	9.53	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	9.62	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	9.71	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	9.81	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	10.2	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	2.01	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	9.85	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	9.95	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	13	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	18.4	ug/L

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<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
2,4-Dimethylphenol	24-2MPHN	EPA625	18.6	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	19	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	19.1	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	19.3	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	19.5	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	20.3	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	2.16	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	10.6	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	10.7	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	13.9	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	19.8	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	20	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	20.4	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	20.6	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	20.8	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	21	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	21.8	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	1.36	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	8.77	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	12.5	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	12.6	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	13.1	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	13.7	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	1.53	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	9.87	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	14	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	14.2	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	14.7	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	15.5	ug/L
2-Chloroethyl vinyl ether	2CLETHYLVINYL	EPA 8260B/5030	.25	ug/L
2-Chloroethyl vinyl ether	2CLETHYLVINYL	EPA 8260B/5030	13	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	1.87	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	12.1	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	17.2	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	17.3	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	18	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	18.9	ug/L
2-Chlorophenol	2-CLPHN	EPA625	1.32	ug/L
2-Chlorophenol	2-CLPHN	EPA625	6.47	ug/L
2-Chlorophenol	2-CLPHN	EPA625	6.53	ug/L
2-Chlorophenol	2-CLPHN	EPA625	8.52	ug/L
2-Chlorophenol	2-CLPHN	EPA625	12.1	ug/L
2-Chlorophenol	2-CLPHN	EPA625	12.2	ug/L
2-Chlorophenol	2-CLPHN	EPA625	12.5	ug/L
2-Chlorophenol	2-CLPHN	EPA625	12.6	ug/L
2-Chlorophenol	2-CLPHN	EPA625	12.7	ug/L
2-Chlorophenol	2-CLPHN	EPA625	12.8	ug/L
2-Chlorophenol	2-CLPHN	EPA625	13.3	ug/L
2-Nitrophenol	2-NPHN	EPA625	1.55	ug/L
2-Nitrophenol	2-NPHN	EPA625	7.6	ug/L
2-Nitrophenol	2-NPHN	EPA625	7.67	ug/L
2-Nitrophenol	2-NPHN	EPA625	10	ug/L

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2-Nitrophenol	2-NPHN	EPA625	14.2	ug/L
2-Nitrophenol	2-NPHN	EPA625	14.4	ug/L
2-Nitrophenol	2-NPHN	EPA625	14.6	ug/L
2-Nitrophenol	2-NPHN	EPA625	14.8	ug/L
2-Nitrophenol	2-NPHN	EPA625	14.9	ug/L
2-Nitrophenol	2-NPHN	EPA625	15	ug/L
2-Nitrophenol	2-NPHN	EPA625	15.7	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	2.44	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	15.7	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	22.4	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	22.6	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	23.5	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	24.6	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	1.35	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	6.62	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	6.68	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	8.71	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	12.4	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	12.5	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	12.7	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	12.9	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	13	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	13.1	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	13.6	ug/L
4,4'-DDD (p,p-TDE)	44-DDD	EPA608/3510	.00069	ug/L
4,4'-DDE (p,p-DDX)	44-DDE	EPA608/3510	.00097	ug/L
4,4'-DDT	44-DDT(W/OAGG)		.0011	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	1.52	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	7.45	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	7.52	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	9.81	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	13.9	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	14.1	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	14.3	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	14.5	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	14.6	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	14.8	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	15.4	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	1.4	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	9.03	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	12.8	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	13	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	13.5	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	14.1	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	1.57	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	10.1	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	14.4	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	14.5	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	15.1	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	15.9	ug/L
4-Nitrophenol	4-NPHN	EPA625	1.14	ug/L
4-Nitrophenol	4-NPHN	EPA625	5.59	ug/L

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4-Nitrophenol	4-NPHN	EPA625	5.64	ug/L
4-Nitrophenol	4-NPHN	EPA625	7.35	ug/L
4-Nitrophenol	4-NPHN	EPA625	10.5	ug/L
4-Nitrophenol	4-NPHN	EPA625	10.6	ug/L
4-Nitrophenol	4-NPHN	EPA625	10.8	ug/L
4-Nitrophenol	4-NPHN	EPA625	10.9	ug/L
4-Nitrophenol	4-NPHN	EPA625	11	ug/L
4-Nitrophenol	4-NPHN	EPA625	11.1	ug/L
4-Nitrophenol	4-NPHN	EPA625	11.5	ug/L
Acenaphthene	ACENAPE	EPA625	1.8	ug/L
Acenaphthene	ACENAPE	EPA625	11.6	ug/L
Acenaphthene	ACENAPE	EPA625	16.5	ug/L
Acenaphthene	ACENAPE	EPA625	16.7	ug/L
Acenaphthene	ACENAPE	EPA625	17.3	ug/L
Acenaphthene	ACENAPE	EPA625	18.2	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	1.77	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	8.68	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	8.76	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	11.4	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	16.2	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	16.4	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	16.7	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	16.9	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	17	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	17.2	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	17.9	ug/L
Acetone - 40CFR136.3 Table 1F	ACETONE:P-O	EPA1666	5	ug/L
Acrolein	ACROLEIN	EPA 8260B/5030	.94	ug/L
Acrolein	ACROLEIN	EPA 8260B/5030	11	ug/L
Acrylonitrile	ACRYLONITRIL	EPA 8260B/5030	.48	ug/L
Acrylonitrile	ACRYLONITRIL	EPA 8260B/5030	5.9	ug/L
Aldrin	ALDRIN	EPA608/3510	.00113	ug/L
Alpha-BHC (BHC=hexachloro-cyclohexane)	6CL-CHX-A	EPA608/3510	.00215	ug/L
Alpha-endosulfan	ENDOSLFN-A	EPA608/3510	.0008	ug/L
Aluminum, Total	ALUMINUM	EPA200.7	.16	mg/L
Ammonia (as nitrogen)	AMMONIA	SM4500-NH3 B,C	.3	mg/L
Anthracene	ANTHRACENE	EPA625	1.29	ug/L
Anthracene	ANTHRACENE	EPA625	6.32	ug/L
Anthracene	ANTHRACENE	EPA625	6.39	ug/L
Anthracene	ANTHRACENE	EPA625	8.32	ug/L
Anthracene	ANTHRACENE	EPA625	11.8	ug/L
Anthracene	ANTHRACENE	EPA625	11.9	ug/L
Anthracene	ANTHRACENE	EPA625	12.2	ug/L
Anthracene	ANTHRACENE	EPA625	12.3	ug/L
Anthracene	ANTHRACENE	EPA625	12.4	ug/L
Anthracene	ANTHRACENE	EPA625	12.5	ug/L
Anthracene	ANTHRACENE	EPA625	13	ug/L
Antimony, Total	ANTIMONY	EPA200.7	.004	mg/L
Arsenic, Total	ARSENIC	EPA200.7	.013	mg/L
Beginning Meter Read and Date	FLOWMETER READ 1	FLOW		gals
Benzene	BNZ(W/OAGG)		.37	ug/L
Benzene	BNZ(W/OAGG)		1.5	ug/L

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Benzidine	BZID	EPA625	1.52	ug/L
Benzidine	BZID	EPA625	9.81	ug/L
Benzidine	BZID	EPA625	13.9	ug/L
Benzidine	BZID	EPA625	14.1	ug/L
Benzidine	BZID	EPA625	14.6	ug/L
Benzidine	BZID	EPA625	15.4	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	1.25	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	6.13	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	6.19	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	8.06	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	11.5	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	11.6	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	11.8	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	11.9	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	12	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	12.1	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	12.6	ug/L
Beryllium, Total	BERYLLIUM	EPA200.7	.001	mg/L
Beta-BHC	6CL-CHX-B	EPA608/3510	.00136	ug/L
Beta-endosulfan	ENDOSLFN-B	EPA608/3510	.00269	ug/L
Bis(2-chloroethoxy) methane	BCEOM	EPA625	1.01	ug/L
Bis(2-chloroethoxy) methane	BCEOM	EPA625	6.52	ug/L
Bis(2-chloroethoxy) methane	BCEOM	EPA625	9.27	ug/L
Bis(2-chloroethoxy) methane	BCEOM	EPA625	9.35	ug/L
Bis(2-chloroethoxy) methane	BCEOM	EPA625	9.71	ug/L
Bis(2-chloroethoxy) methane	BCEOM	EPA625	10.2	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	1.38	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	8.9	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	12.7	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	12.8	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	13.3	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	13.9	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	1.16	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	7.48	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	10.6	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	10.7	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	11.2	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	11.7	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	8.96	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	43.9	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	44.4	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	57.8	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	82.2	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	83	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	84.5	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	85.3	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	86.2	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	87	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	90.5	ug/L
Boron, Total	BORON	EPA200.7	.006	mg/L
Bromoform (tribromomethane)	BROMOFORM	EPA 8260B/5030	.36	ug/L
Bromoform (tribromomethane)	BROMOFORM	EPA 8260B/5030	5	ug/L

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Butyl benzyl phthalate	BUTBNZ PHT	EPA625	2.84	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	18.3	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	26.1	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	26.3	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	27.3	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	28.7	ug/L
Cadmium, Total	CADMIUM	EPA200.7	.001	mg/L
Cadmium, Total	CADMIUM	EPA200.7	.003	mg/L
Carbon tetrachloride (tetrachloromethane)	CARBON TET	EPA 8260B/5030	.4	ug/L
Carbon tetrachloride (tetrachloromethane)	CARBON TET	EPA 8260B/5030	2	ug/L
Chemical Oxygen Demand	COD	COD_HACH8000	20	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	200	mg/L
Chemical Oxygen Demand, Soluble	COD SOLUBLE	COD_HACH8000	20	mg/L
Chemical Oxygen Demand, Soluble	COD SOLUBLE	COD_HACH8000	mg/L	
Chlordane	CHLORDANE	EPA608/3510	.00086	ug/L
Chloride, Total	CHLORIDE	EPA300	7	mg/L
Chloride, Total	CHLORIDE	SM4500CLB		mg/L
Chlorobenzene	CLBNZ	EPA 8260B/5030	.4	ug/L
Chlorobenzene	CLBNZ	EPA 8260B/5030	2.5	ug/L
Chlorodibromomethane (dibromochloromethane)	2BRCLMETH	EPA 8260B/5030	.34	ug/L
Chlorodibromomethane (dibromochloromethane)	2BRCLMETH	EPA 8260B/5030	1.8	ug/L
Chloroethane	ETHYL CL	EPA 8260B/5030	.24	ug/L
Chloroethane	ETHYL CL	EPA 8260B/5030	1.9	ug/L
Chloroform (trichloromethane)	CHLOROFORM	EPA 8260B/5030	.3	ug/L
Chloroform (trichloromethane)	CHLOROFORM	EPA 8260B/5030	4.4	ug/L
Chromium, Total	CHROMIUM	EPA200.7	.001	mg/L
Chromium, Total	CHROMIUM	EPA200.7	.003	mg/L
Chrysene	CHRYSENE	EPA625	1.16	ug/L
Chrysene	CHRYSENE	EPA625	5.69	ug/L
Chrysene	CHRYSENE	EPA625	5.74	ug/L
Chrysene	CHRYSENE	EPA625	7.48	ug/L
Chrysene	CHRYSENE	EPA625	10.6	ug/L
Chrysene	CHRYSENE	EPA625	10.7	ug/L
Chrysene	CHRYSENE	EPA625	10.9	ug/L
Chrysene	CHRYSENE	EPA625	11	ug/L
Chrysene	CHRYSENE	EPA625	11.2	ug/L
Chrysene	CHRYSENE	EPA625	11.3	ug/L
Chrysene	CHRYSENE	EPA625	11.7	ug/L
Combustibles, in air	COMBUSTIBLES-AIR	AIR		PercentLEL
Copper, Total	COPPER	EPA200.7	.017	mg/L
Copper, Total	COPPER	EPA200.7	.051	mg/L
Cyanide, Amenable	CYANIDE(A)	335.4_4500CNG	.026	mg/L
Cyanide, Amenable	CYANIDE(A)	335.4_4500CNG	mg/L	
Cyanide, Total	CYANIDE(T)	335.4_4500CNG	.005	mg/L
Delta-BHC	6CL-CHX-D	EPA608/3510	.00083	ug/L
Di-n-butyl phthalate	DINBP	EPA625	3.96	ug/L
Di-n-butyl phthalate	DINBP	EPA625	25.5	ug/L
Di-n-butyl phthalate	DINBP	EPA625	36.3	ug/L
Di-n-butyl phthalate	DINBP	EPA625	36.7	ug/L
Di-n-butyl phthalate	DINBP	EPA625	38.1	ug/L
Di-n-butyl phthalate	DINBP	EPA625	40	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	1	ug/L

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Di-n-octyl phthalate	2NOCTP	EPA625	6.45	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	9.17	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	9.26	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	9.62	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	10.1	ug/L
Dichlorobromomethane (bromodichloromethane)	BR2CLMETH	EPA 8260B/5030	.37	ug/L
Dichlorobromomethane (bromodichloromethane)	BR2CLMETH	EPA 8260B/5030	2.4	ug/L
Dieldrin	DIELDRIN	EPA608/3510	.00071	ug/L
Diethyl phthalate	DEP	EPA625	3.05	ug/L
Diethyl phthalate	DEP	EPA625	15	ug/L
Diethyl phthalate	DEP	EPA625	15.1	ug/L
Diethyl phthalate	DEP	EPA625	19.7	ug/L
Diethyl phthalate	DEP	EPA625	28	ug/L
Diethyl phthalate	DEP	EPA625	28.2	ug/L
Diethyl phthalate	DEP	EPA625	28.8	ug/L
Diethyl phthalate	DEP	EPA625	29	ug/L
Diethyl phthalate	DEP	EPA625	29.3	ug/L
Diethyl phthalate	DEP	EPA625	29.6	ug/L
Diethyl phthalate	DEP	EPA625	30.8	ug/L
Dimethyl phthalate	DIMP	EPA625	1.44	ug/L
Dimethyl phthalate	DIMP	EPA625	9.29	ug/L
Dimethyl phthalate	DIMP	EPA625	13.2	ug/L
Dimethyl phthalate	DIMP	EPA625	13.3	ug/L
Dimethyl phthalate	DIMP	EPA625	13.8	ug/L
Dimethyl phthalate	DIMP	EPA625	14.5	ug/L
Ending Meter Read and Date	FLOWMETER READ 2	FLOW		gals
Endosulfan sulfate	ENDOSLFN-S	EPA608/3510	.00111	ug/L
Endrin	ENDRIN	EPA608/3510	.00082	ug/L
Endrin aldehyde	ENDRIN-ALD	EPA608/3510	.00177	ug/L
Ethyl acetate - 40CFR136.3 Table 1F	ETHYL ACET:P-O	EPA1666	2	ug/L
Ethylbenzene	ETHYL BNZ	EPA 8260B/5030	.41	ug/L
Ethylbenzene	ETHYL BNZ	EPA 8260B/5030	1.1	ug/L
Flash Point-Instantaneous	FLASH	ASTME502		DegF
Flow/calender day thru Connection	FLOW (MGD)			MGD
Fluoranthene	FLUORANTH	EPA625	1.33	ug/L
Fluoranthene	FLUORANTH	EPA625	8.58	ug/L
Fluoranthene	FLUORANTH	EPA625	12.2	ug/L
Fluoranthene	FLUORANTH	EPA625	12.3	ug/L
Fluoranthene	FLUORANTH	EPA625	12.8	ug/L
Fluoranthene	FLUORANTH	EPA625	13.4	ug/L
Fluorene	FLUORENE	EPA625	1.61	ug/L
Fluorene	FLUORENE	EPA625	7.89	ug/L
Fluorene	FLUORENE	EPA625	7.97	ug/L
Fluorene	FLUORENE	EPA625	10.4	ug/L
Fluorene	FLUORENE	EPA625	14.8	ug/L
Fluorene	FLUORENE	EPA625	14.9	ug/L
Fluorene	FLUORENE	EPA625	15.2	ug/L
Fluorene	FLUORENE	EPA625	15.3	ug/L
Fluorene	FLUORENE	EPA625	15.5	ug/L
Fluorene	FLUORENE	EPA625	15.6	ug/L
Fluorene	FLUORENE	EPA625	16.3	ug/L
Fluoride, Total	FLUORIDE	EPA300	.05	mg/L

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Gamma-BHC (Lindane)	6CL-CHX-G	EPA608/3510	.00171	ug/L
Gross Alpha Radioactivity	RADIOACTA	EPA900		pCi/L
Gross Beta Radioactivity	RADIOACTB	EPA900		pCi/L
Heptachlor	HEPTACHLOR	EPA608/3510	.00089	ug/L
Heptachlor epoxide	HEPCL EPOX	EPA608/3510	.00325	ug/L
Hexachlorobenzene	6CLBNZ	EPA625	1.48	ug/L
Hexachlorobenzene	6CLBNZ	EPA625	9.55	ug/L
Hexachlorobenzene	6CLBNZ	EPA625	13.6	ug/L
Hexachlorobenzene	6CLBNZ	EPA625	13.7	ug/L
Hexachlorobenzene	6CLBNZ	EPA625	14.2	ug/L
Hexachlorobenzene	6CLBNZ	EPA625	14.9	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	1.64	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	8.04	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	8.12	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	10.6	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	15	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	15.2	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	15.5	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	15.6	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	15.8	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	15.9	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	16.6	ug/L
Hexachloroethane	6CLETH	EPA625	1.32	ug/L
Hexachloroethane	6CLETH	EPA625	8.52	ug/L
Hexachloroethane	6CLETH	EPA625	12.1	ug/L
Hexachloroethane	6CLETH	EPA625	12.2	ug/L
Hexachloroethane	6CLETH	EPA625	12.7	ug/L
Hexachloroethane	6CLETH	EPA625	13.3	ug/L
Hydrogen sulfide, in air	H2S-AIR	AIR		ppm
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	1.14	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	5.59	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	5.64	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	7.35	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	10.5	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	10.6	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	10.8	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	10.9	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	11	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	11.1	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene	ICDP	EPA625	11.5	ug/L
Industry Sump Maintenance	INDSUMP	SUMP		Grade
Iron, Total	IRON	EPA200.7	.053	mg/L
Isophorone	ISOPHORONE	EPA625	1.53	ug/L
Isophorone	ISOPHORONE	EPA625	9.87	ug/L
Isophorone	ISOPHORONE	EPA625	14	ug/L
Isophorone	ISOPHORONE	EPA625	14.2	ug/L
Isophorone	ISOPHORONE	EPA625	14.7	ug/L
Isophorone	ISOPHORONE	EPA625	15.5	ug/L
Isopropyl acetate - 40CFR136.3 Table 1F	ISOP ACETATE:P-O	EPA1666	1	ug/L
Lead, Total	LEAD	EPA200.7	.002	mg/L
Lead, Total	LEAD	EPA200.7	.006	mg/L
Manganese, Total	MANGANESE	EPA200.7	.003	mg/L

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Mercury, Total	MERCURY	EPA200.7	.004	mg/L
Methyl bromide (bromomethane)	BRMETHANE	EPA 8260B/5030	.22	ug/L
Methyl bromide (bromomethane)	BRMETHANE	EPA 8260B/5030	1.5	ug/L
Methyl chloride (chloromethane)	CLMETHANE	EPA 8260B/5030	.19	ug/L
Methyl chloride (chloromethane)	CLMETHANE	EPA 8260B/5030	2.5	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	.37	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	2.5	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	25	ug/L
Methylene chloride - 40CFR136.3 Table 1F	METHYLE CL:P-O	EPA1666	10	ug/L
Molybdenum, Total	MOLYBDENUM	EPA200.7	.001	mg/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	1.16	ug/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	7.48	ug/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	10.6	ug/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	10.7	ug/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	11.2	ug/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	11.7	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	1.27	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	8.19	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	11.7	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	11.8	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	12.2	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	12.8	ug/L
N-nitrosodiphenylamine	NNP	EPA625	3.48	ug/L
N-nitrosodiphenylamine	NNP	EPA625	22.5	ug/L
N-nitrosodiphenylamine	NNP	EPA625	31.9	ug/L
N-nitrosodiphenylamine	NNP	EPA625	32.2	ug/L
N-nitrosodiphenylamine	NNP	EPA625	33.5	ug/L
N-nitrosodiphenylamine	NNP	EPA625	35.2	ug/L
Naphthalene	NAPTHALENE	EPA625	1.65	ug/L
Naphthalene	NAPTHALENE	EPA625	10.6	ug/L
Naphthalene	NAPTHALENE	EPA625	15.1	ug/L
Naphthalene	NAPTHALENE	EPA625	15.3	ug/L
Naphthalene	NAPTHALENE	EPA625	15.9	ug/L
Naphthalene	NAPTHALENE	EPA625	16.7	ug/L
Nickel, Total	NICKEL	EPA200.7	.001	mg/L
Nickel, Total	NICKEL	EPA200.7	.003	mg/L
Nitrobenzene	NBNZ	EPA625	1.6	ug/L
Nitrobenzene	NBNZ	EPA625	10.3	ug/L
Nitrobenzene	NBNZ	EPA625	14.7	ug/L
Nitrobenzene	NBNZ	EPA625	14.8	ug/L
Nitrobenzene	NBNZ	EPA625	15.4	ug/L
Nitrobenzene	NBNZ	EPA625	16.2	ug/L
Oil and grease, SGT-HEM	PETROLEUM HC	EPA1664-A	1.7	mg/L
Oil and grease, SGT-HEM	PETROLEUM HC	EPA1664-B	1.7	mg/L
Oil and grease, Total-Instantaneous	OIL/GREASE		1.2	mg/L
Oxygen, in air	OXYGEN-AIR	AIR		Percent
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	1.67	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	8.19	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	8.27	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	10.8	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	15.3	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	15.5	ug/L

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<i>Parname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	15.8	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	15.9	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	16.1	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	16.2	ug/L
P-chloro-m-cresol (4-chloro-3-methyl-phenol)	4-CL3-MPHN	EPA625	16.9	ug/L
PCB-1016 (Arochlor 1016)	PCB 1016	EPA608/3510	.25	ug/L
PCB-1221 (Arochlor 1221)	PCB 1221	EPA608/3510	2	ug/L
PCB-1232 (Arochlor 1232)	PCB 1232	EPA608/3510	.75	ug/L
PCB-1242 (Arochlor 1242)	PCB 1242	EPA608/3510	.25	ug/L
PCB-1248 (Arochlor 1248)	PCB 1248	EPA608/3510	.25	ug/L
PCB-1254 (Arochlor 1254)	PCB 1254	EPA608/3510	.5	ug/L
PCB-1260 (Arochlor 1260)	PCB 1260	EPA608/3510	.5	ug/L
Pentachlorophenol	5CLPHN	EPA625	1.12	ug/L
Pentachlorophenol	5CLPHN	EPA625	5.49	ug/L
Pentachlorophenol	5CLPHN	EPA625	5.54	ug/L
Pentachlorophenol	5CLPHN	EPA625	7.23	ug/L
Pentachlorophenol	5CLPHN	EPA625	10.3	ug/L
Pentachlorophenol	5CLPHN	EPA625	10.4	ug/L
Pentachlorophenol	5CLPHN	EPA625	10.6	ug/L
Pentachlorophenol	5CLPHN	EPA625	10.7	ug/L
Pentachlorophenol	5CLPHN	EPA625	10.8	ug/L
Pentachlorophenol	5CLPHN	EPA625	10.9	ug/L
Pentachlorophenol	5CLPHN	EPA625	11.3	ug/L
Phenanthrene	PHENATHRN	EPA625	1.34	ug/L
Phenanthrene	PHENATHRN	EPA625	6.57	ug/L
Phenanthrene	PHENATHRN	EPA625	6.63	ug/L
Phenanthrene	PHENATHRN	EPA625	8.65	ug/L
Phenanthrene	PHENATHRN	EPA625	12.3	ug/L
Phenanthrene	PHENATHRN	EPA625	12.4	ug/L
Phenanthrene	PHENATHRN	EPA625	12.6	ug/L
Phenanthrene	PHENATHRN	EPA625	12.8	ug/L
Phenanthrene	PHENATHRN	EPA625	12.9	ug/L
Phenanthrene	PHENATHRN	EPA625	13	ug/L
Phenanthrene	PHENATHRN	EPA625	13.5	ug/L
Phenol	PHENOL	EPA625	1.76	ug/L
Phenol	PHENOL(W/OAGG)		1.76	ug/L
Phenol	PHENOL(W/OAGG)		8.63	ug/L
Phenol	PHENOL(W/OAGG)		8.71	ug/L
Phenol	PHENOL(W/OAGG)		11.4	ug/L
Phenol	PHENOL(W/OAGG)		16.1	ug/L
Phenol	PHENOL(W/OAGG)		16.3	ug/L
Phenol	PHENOL(W/OAGG)		16.6	ug/L
Phenol	PHENOL(W/OAGG)		16.8	ug/L
Phenol	PHENOL(W/OAGG)		16.9	ug/L
Phenol	PHENOL(W/OAGG)		17.1	ug/L
Phenol	PHENOL(W/OAGG)		17.8	ug/L
Pyrene	PYRENE	EPA625	1.43	ug/L
Pyrene	PYRENE	EPA625	7.01	ug/L
Pyrene	PYRENE	EPA625	7.08	ug/L
Pyrene	PYRENE	EPA625	9.23	ug/L
Pyrene	PYRENE	EPA625	13.1	ug/L
Pyrene	PYRENE	EPA625	13.2	ug/L

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Parmname	Parmcode	Protocol	Mdl	Units
Pyrene	PYRENE	EPA625	13.5	ug/L
Pyrene	PYRENE	EPA625	13.6	ug/L
Pyrene	PYRENE	EPA625	13.8	ug/L
Pyrene	PYRENE	EPA625	13.9	ug/L
Pyrene	PYRENE	EPA625	14.4	ug/L
Radiator Sump Maintenance	RADSUMP	SUMP		Grade
Selenium, Total	SELENIUM	EPA200.7	.01	mg/L
Silver, Total	SILVER	EPA200.7	.003	mg/L
Sodium, Total	SODIUM	EPA200.7	.927	mg/L
Solids, Total Dissolved	TDS	SM2540-C	83	mg/L
Solids, Total Dissolved	TDS	SM2540-C	100	mg/L
Solids, Total Dissolved	TDS	SM2540-C	120	mg/L
Solids, Total Dissolved	TDS	SM2540-C	130	mg/L
Solids, Total Dissolved	TDS	SM2540-C	160	mg/L
Solids, Total Dissolved	TDS	SM2540-C	170	mg/L
Solids, Total Dissolved	TDS	SM2540-C	230	mg/L
Solids, Total Dissolved	TDS	SM2540-C	250	mg/L
Solids, Total Dissolved	TDS	SM2540-C	310	mg/L
Solids, Total Dissolved	TDS	SM2540-C	360	mg/L
Solids, Total Dissolved	TDS	SM2540-C	420	mg/L
Solids, Total Dissolved	TDS	SM2540-C	500	mg/L
Solids, Total Dissolved	TDS	SM2540-C	630	mg/L
Solids, Total Dissolved	TDS	SM2540-C	1300	mg/L
Solids, Total Dissolved	TDS	SM2540-C		mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	100	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	130	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	170	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	250	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	360	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	500	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E		mg/L
Solids, Total Suspended	TSS	SM2540-D	2.5	mg/L
Solids, Total Suspended	TSS	SM2540-D	3.33	mg/L
Solids, Total Suspended	TSS	SM2540-D	4	mg/L
Solids, Total Suspended	TSS	SM2540-D	5	mg/L
Solids, Total Suspended	TSS	SM2540-D	5.21	mg/L
Solids, Total Suspended	TSS	SM2540-D	5.56	mg/L
Solids, Total Suspended	TSS	SM2540-D	6	mg/L
Solids, Total Suspended	TSS	SM2540-D	6.2	mg/L
Solids, Total Suspended	TSS	SM2540-D	6.25	mg/L
Solids, Total Suspended	TSS	SM2540-D	7	mg/L
Solids, Total Suspended	TSS	SM2540-D	7.1	mg/L
Solids, Total Suspended	TSS	SM2540-D	7.14	mg/L
Solids, Total Suspended	TSS	SM2540-D	8	mg/L
Solids, Total Suspended	TSS	SM2540-D	8.3	mg/L
Solids, Total Suspended	TSS	SM2540-D	8.33	mg/L
Solids, Total Suspended	TSS	SM2540-D	10	mg/L
Solids, Total Suspended	TSS	SM2540-D	11	mg/L
Solids, Total Suspended	TSS	SM2540-D	12.5	mg/L
Solids, Total Suspended	TSS	SM2540-D	13	mg/L
Solids, Total Suspended	TSS	SM2540-D	16.67	mg/L
Solids, Total Suspended	TSS	SM2540-D	17	mg/L

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Solids, Total Suspended	TSS	SM2540-D	21	mg/L
Solids, Total Suspended	TSS	SM2540-D	25	mg/L
Solids, Total Suspended	TSS	SM2540-D	31	mg/L
Solids, Total Suspended	TSS	SM2540-D	33	mg/L
Solids, Total Suspended	TSS	SM2540-D	33.33	mg/L
Solids, Total Suspended	TSS	SM2540-D	38.46	mg/L
Solids, Total Suspended	TSS	SM2540-D	41.7	mg/L
Solids, Total Suspended	TSS	SM2540-D	42	mg/L
Solids, Total Suspended	TSS	SM2540-D	50	mg/L
Solids, Total Suspended	TSS	SM2540-D	63	mg/L
Solids, Total Suspended	TSS	SM2540-D	71	mg/L
Solids, Total Suspended	TSS	SM2540-D	83	mg/L
Solids, Total Suspended	TSS	SM2540-D	83.33	mg/L
Solids, Total Suspended	TSS	SM2540-D	92.59	mg/L
Solids, Total Suspended	TSS	SM2540-D	96	mg/L
Solids, Total Suspended	TSS	SM2540-D	100	mg/L
Solids, Total Suspended	TSS	SM2540-D	125	mg/L
Solids, Total Suspended	TSS	SM2540-D	130	mg/L
Solids, Total Suspended	TSS	SM2540-D	143	mg/L
Solids, Total Suspended	TSS	SM2540-D	156	mg/L
Solids, Total Suspended	TSS	SM2540-D	160	mg/L
Solids, Total Suspended	TSS	SM2540-D	167	mg/L
Solids, Total Suspended	TSS	SM2540-D	170	mg/L
Solids, Total Suspended	TSS	SM2540-D	192	mg/L
Solids, Total Suspended	TSS	SM2540-D	227	mg/L
Solids, Total Suspended	TSS	SM2540-D	250	mg/L
Solids, Total Suspended	TSS	SM2540-D	417	mg/L
Solids, Total Suspended	TSS	SM2540-D	420	mg/L
Solids, Total Suspended	TSS	SM2540-D	500	mg/L
Solids, Total Suspended	TSS	SM2540-D	625	mg/L
Solids, Total Suspended	TSS	SM2540-D	830	mg/L
Solids, Total Suspended	TSS	SM2540-D	833	mg/L
Solids, Total Suspended	TSS	SM2540-D	1000	mg/L
Solids, Total Suspended	TSS	SM2540-D	1250	mg/L
Solids, Total Suspended	TSS	SM2540-D	1300	mg/L
Solids, Total Suspended	TSS	SM2540-D	2500	mg/L
Solids, Total Suspended	TSS	SM2540-D		mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	25	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	100	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	125	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	170	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	208	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	250	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	630	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D	830	mg/L
Solids, Total Suspended - modified 1/10 dil	TSS 1/10 DIL	SM2540-D		mg/L
Specific Conductance	CONDUCT	EPA120.1		umhos/cm
Specific Conductance-Composite	CONDUCT-COMP	EPA120.1		umhos/cm
Sulfides, Dissolved-Instantaneous	SULFIDE DISSOLVD	EPA376.2		mg/L
TPH, DOHS modified 8015	TPH		1.7	mg/L
Temperature-Instantaneous	TEMP	SM2550-B		DegC
Tetrachloroethene (PCE)	4CLETHE	EPA 8260B/5030	.4	ug/L

Analytical Methods Used by the IWLab in 2018

Report run on: Friday, January 4, 2019 8:17 am

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<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
Tetrachloroethene (PCE)	4CLETHE	EPA 8260B/5030	1.2	ug/L
Thallium, Total	THALLIUM	EPA200.7	.002	mg/L
Toluene	TOLUENE	EPA 8260B/5030	.37	ug/L
Toluene	TOLUENE	EPA 8260B/5030	2	ug/L
Toxaphene	TOXAPHENE	EPA608/3510	.25	ug/L
Trichloroethylene (trichloroethene) (TCE)	3CLETHE	EPA 8260B/5030	.43	ug/L
Trichloroethylene (trichloroethene) (TCE)	3CLETHE	EPA 8260B/5030	1.8	ug/L
Trichlorofluoromethane	3CLFLMETH	EPA 8260B/5030	.26	ug/L
Trichlorofluoromethane	3CLFLMETH	EPA 8260B/5030	2.6	ug/L
Vinyl chloride (chloroethylene)	VINYL CL	EPA 8260B/5030	.24	ug/L
Vinyl chloride (chloroethylene)	VINYL CL	EPA 8260B/5030	1.8	ug/L
Zinc, Total	ZINC	EPA200.7	.008	mg/L
Zinc, Total	ZINC	EPA200.7	.024	mg/L
cis-1,3-Dichloropropene	C13-2CLPRE	EPA 8260B/5030	.38	ug/L
cis-1,3-Dichloropropene	C13-2CLPRE	EPA 8260B/5030	2.5	ug/L
n-Amyl acetate - 40CFR136.3 Table 1F	N-AMYL ACET:P-O	EPA1666	1	ug/L
pH-Instantaneous	PH	SM4500-H+B		pH
pH-highest value	PH HIGHEST	SM4500-H+B		pH
pH-lowest value	PH LOWEST	EPA150.1		pH
trans-1,3-Dichloropropene	T13-2CLPRE	EPA 8260B/5030	.35	ug/L
trans-1,3-Dichloropropene	T13-2CLPRE	EPA 8260B/5030	2.5	ug/L

Count: 697

CHAPTER 5 - INDUSTRIAL POLLUTANT DISCHARGES

5.1 INTRODUCTION

This section presents the results of influent and effluent monitoring for industrial pollutants as well as historical influent and effluent data. The data demonstrates that there has been a steady decline in industrial pollutants discharged to the Point Loma Wastewater Treatment Plant (PLWTP) over the past 30 years. Since 1982, when the pretreatment program received EPA approval, the total influent metal loadings have declined by more than 68%, and the total effluent metal loadings have declined by 93%. During the same period growth has resulted in a 6% increase in wastewater flows to the system. Since 1982 there has been a 94% decrease in total heavy metals discharged by industry. Some of the reductions are attributed to the diversion of wastestreams to the South Bay and North City Water Reclamation Plants. The effluent from North City discharges through PLWTP. For South Bay Water Reclamation Plant (SBWRP) loadings see the SBWRP & Ocean Outfall Annual Pretreatment Report.

5.2 POINT LOMA INFLUENT / EFFLUENT METALS TRENDS

Figure 5.2-1 presents the long-term trends in influent and effluent metals loadings at the Point Loma Wastewater Treatment Plant.

Figures 5.2-2 through 5.2-8 are graphs of individual constituent metals in the treatment plant influent and effluent over the period of 1982 through the year covered in this report. The constituents presented are cadmium, chromium, copper, lead, nickel, silver, and zinc.

Enforcement of Pretreatment Standards and implementation of Source Control Programs have effectively reduced pollutant loadings at the plant headworks, ensuring that there are no incidents of pass-through or interference attributed to industrial discharges at the Point Loma facility, the receiving waters are protected, and the plant's biosolids qualify for maximum beneficial use.

5.3 POINT LOMA TREATMENT PLANT MONITORING

During the year covered in this report, the Point Loma Wastewater Treatment Plant did not experience any upset, interference, or pass through incidents attributable to non-domestic users of the Metropolitan Sewerage system. A summary of the influent and effluent average metals loadings for the Point Loma Treatment Plant is presented on pages 5-6, Tables 5.3-1 and 5.3-2. For monthly averaging purposes in these tables and graphs, “less than” and “not detected” values were treated as zero when all values for a given month were < MDL.

Figure 5.2-1
Point Loma Influent / Effluent Metals
Total of Cd, Cr, Cu, Pb, Ni, Ag, Zn

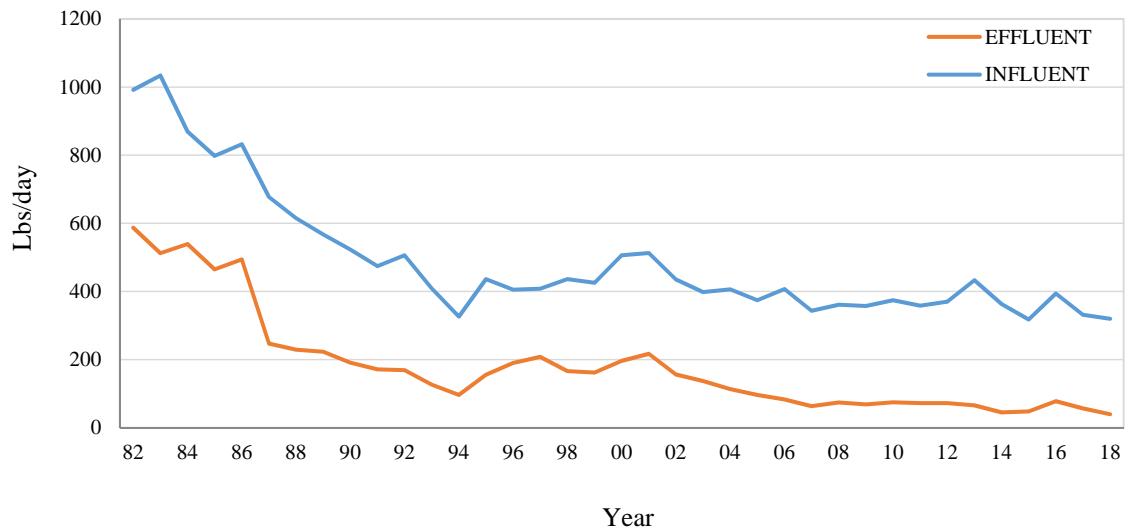


Figure 5.2-2
Cadmium
Point Loma Influent/Effluent History

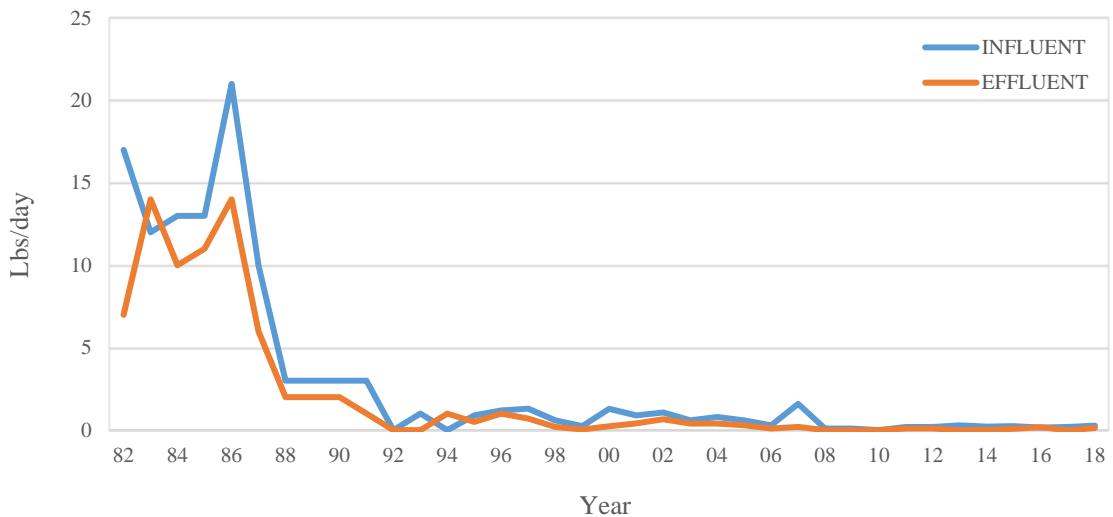


Figure 5.2-3
Chromium
Point Loma Influent / Effluent History

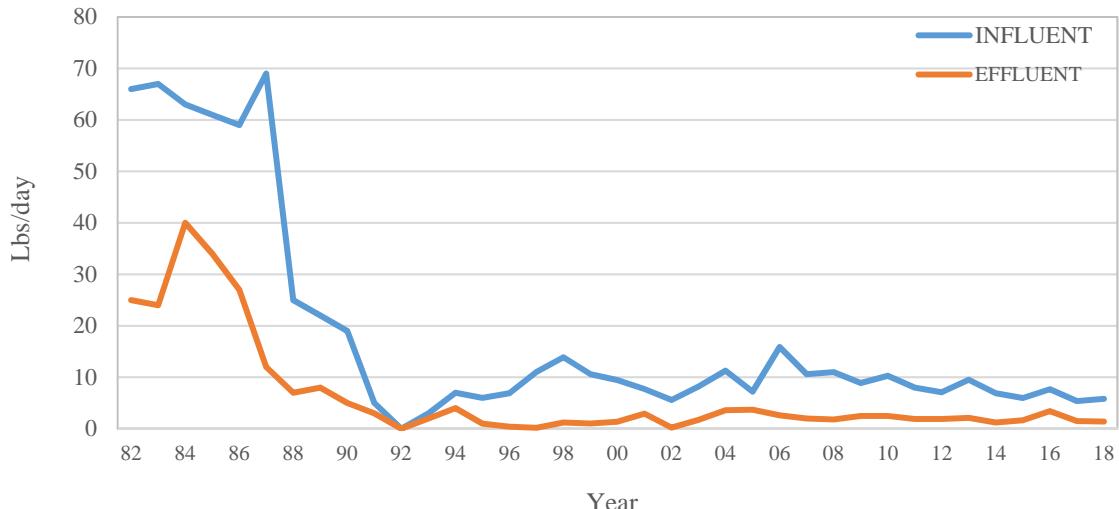


Figure 5.2-4
Copper
Point Loma Influent/Effluent History

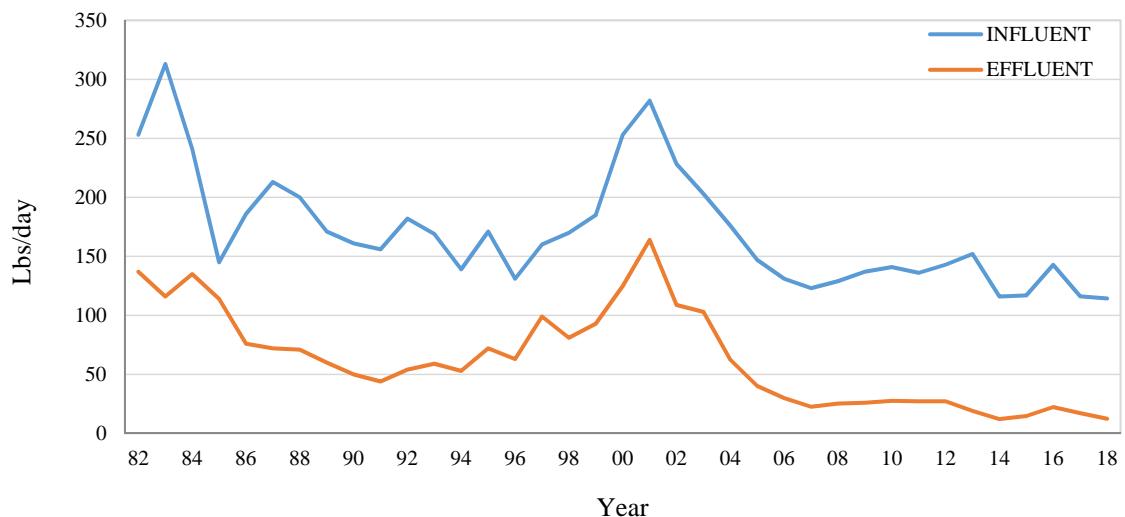


Figure 5.2-5
Lead
Point Loma Influent/Effluent History

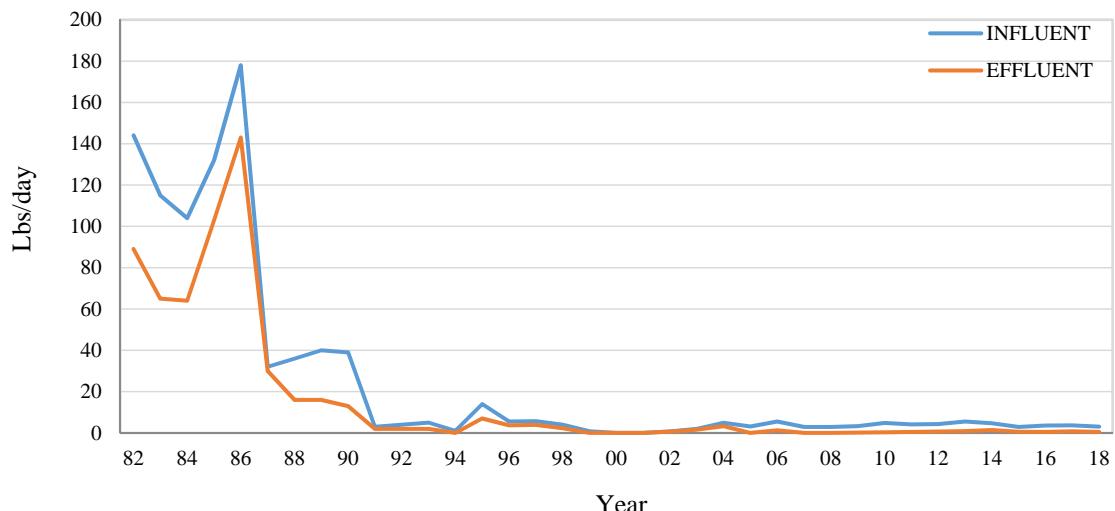


Figure 5.2-6
Nickel
Point Loma Influent/Effluent History

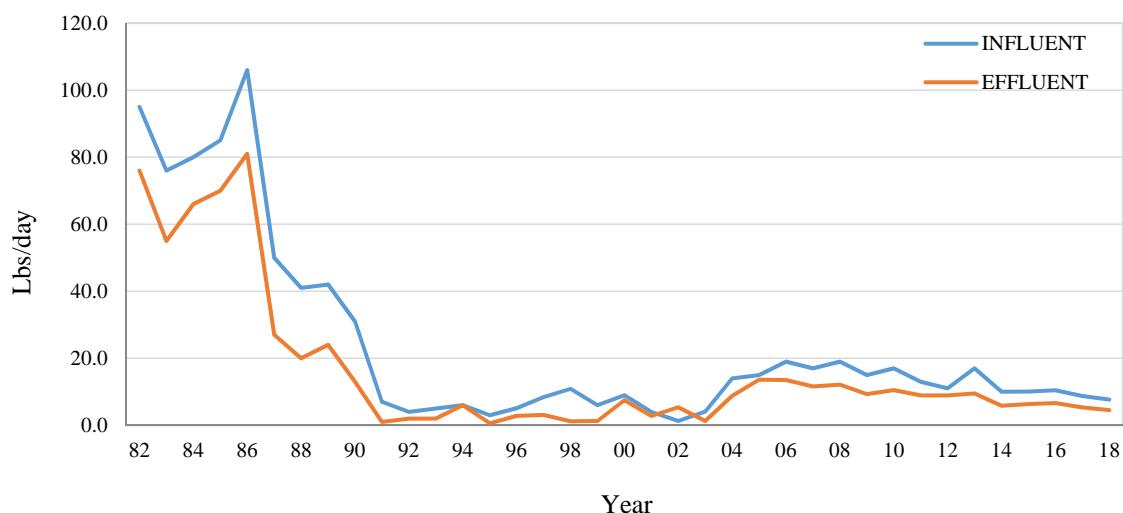


Figure 5.2-7
Silver
Point Loma Influent/Effluent History

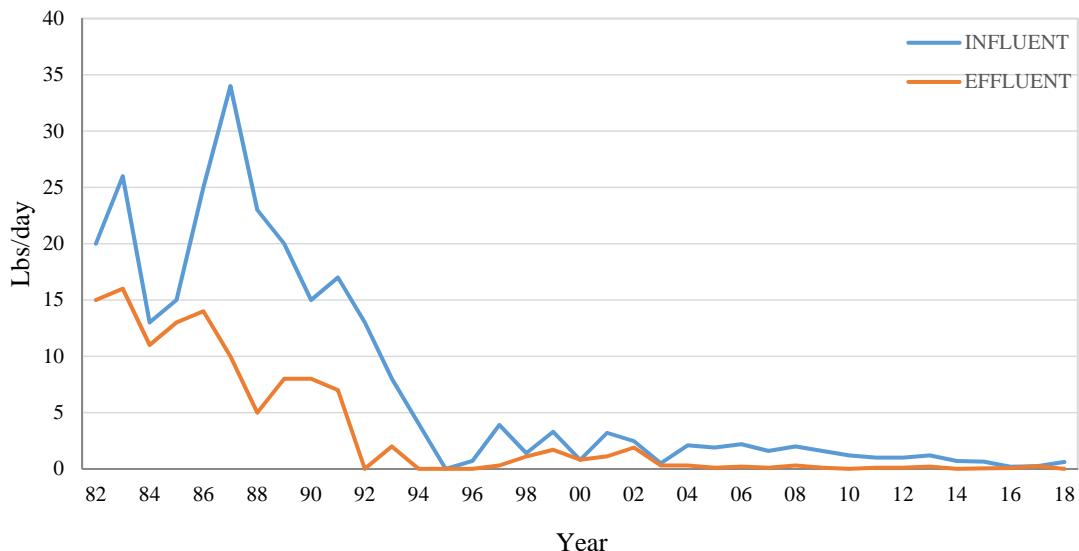


Figure 5.2-8
Zinc
Point Loma Influent / Effluent History

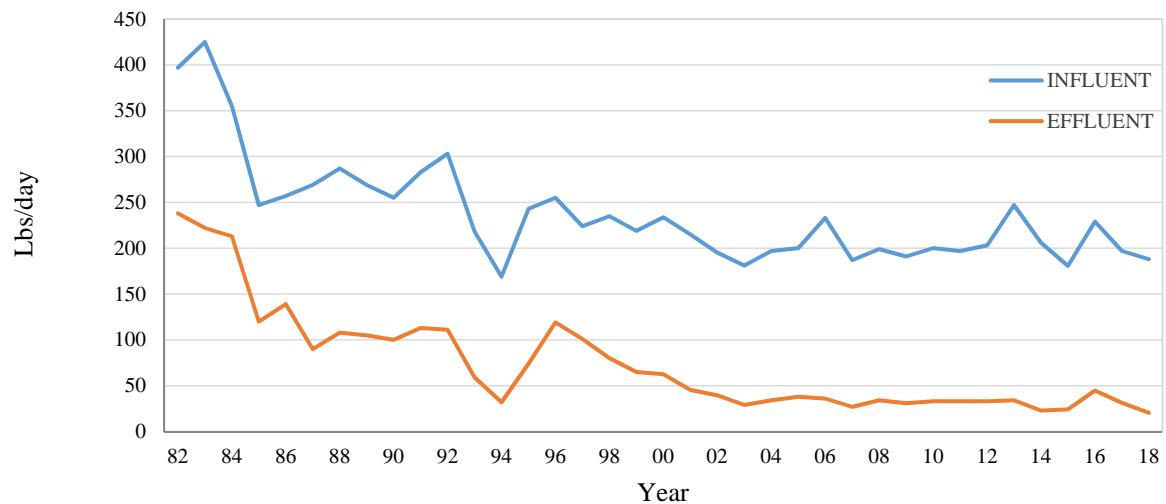


TABLE 5.3-1
POINT LOMA WASTEWATER TREATMENT PLANT INFLUENT HEAVY METALS
Average Concentration and Loadings

ND or <MDL = 0								
	Flow MGD	Cd ug/L	Cr ug/L	Cu ug/L	Pb ug/L	Ni ug/L	Ag ug/L	Zn ug/L
MDL(ug/L)		0.26	0.54	2.16	1.68	0.53	0.73	4.19
Jan	138.2	0.22	6.65	124.0	2.64	7.64	0.59	174
Feb	135.8	0.18	4.62	87.6	1.95	6.02	0.66	132
Mar	141.4	0.80	4.61	94.1	2.24	6.45	0.84	159
Apr	135.2	0.23	8.20	111.0	2.80	8.02	0.92	174
May	135.4	0.19	4.65	105.0	2.63	7.04	0.53	161
Jun	133.7	0.16	4.02	106.0	2.59	7.59	0.34	177
Jul	135.7	0.21	4.30	107.0	4.51	6.24	0.43	168
Aug	139.2	0.19	5.03	96.4	2.35	6.23	0.36	177
Sep	138.0	0.14	4.43	75.6	2.20	5.68	0.27	138
Oct	142.0	0.24	5.34	91.6	3.48	6.26	0.57	161
Nov	141.4	0.17	4.10	99.0	2.45	6.39	0.52	168
Dec	151.8	0.17	3.95	86.4	1.94	5.92	0.41	158
Average Flow MGD	139.0							
Average ug/L		0.24	4.99	98.64	2.65	6.62	0.54	162.25
LBS/day		0.28	5.79	114.34	3.07	7.68	0.62	188.07
PL Total Lbs HM	319.8							
PL Total lb (-)Ag	319.2							

TABLE 5.3-2
POINT LOMA WASTEWATER TREATMENT PLANT EFFLUENT HEAVY METALS
Average Concentration and Loadings

ND or <MDL = 0								
Month	Flow MGD	Cd ug/L	Cr ug/L	Cu ug/L	Pb ug/L	Ni ug/L	Ag ug/L	Zn ug/L
MDL(ug/L)		0.26	0.54	2.16	1.68	0.53	0.73	4.19
Jan	138.2	0.0	1.05	10.6	0.23	3.94	0.0	15.2
Feb	135.8	0.0	0.96	10.6	0.30	4.06	0.0	16.6
Mar	141.4	1.26	0.95	11.7	0.69	3.89	0.0	18.3
Apr	135.2	0.07	1.00	10.4	0.37	3.98	0.0	16.0
May	135.4	0.0	0.97	9.3	0.33	4.00	0.0	17.3
Jun	133.7	0.0	1.03	13.7	0.46	4.34	0.0	22.6
Jul	135.7	0.0	1.18	10.3	0.46	4.11	0.0	18.2
Aug	139.2	0.0	1.23	11.3	0.32	3.96	0.0	20.0
Sep	138.0	0.0	2.65	9.1	1.26	3.53	0.0	16.2
Oct	142.0	0.0	1.37	12.9	0.53	4.02	0.0	18.5
Nov	141.4	0.0	0.78	8.5	0.30	3.67	0.0	14.8
Dec	151.8	0.0	0.88	9.4	0.24	3.56	0.0	18.0
Average Flow MGD	139.0							
Average ug/L		0.11	1.17	10.65	0.46	3.92	0.00	17.64
LBS/day		0.13	1.36	12.34	0.53	4.55	0.00	20.45
Total lb HM	39.4							
Total lb (-)Ag	39.4							

5.4 POINT LOMA INFLUENT AND EFFLUENT ANALYTICAL RESULTS

The following pages summarize analytical results from representative flow-proportioned 24-hour composite sampling of the influent and effluent for those pollutants USEPA has identified under Section 307(a) of the CWA, which are known or suspected to be discharged by nondomestic users, and for non-priority pollutants. The data includes results of monthly full priority pollutant scans.

POINT LOMA WASTEWATER TREATMENT PLANT
DAILY INFLUENT AND EFFLUENT
SEWAGE ANNUAL

ANNUAL 2018

Biochemical Oxygen Demand Concentration
(24-hour composite)

		Daily Influent Value Flow (mg/L)	Daily Influent Value (lbs/Day)	Daily Effluent Value (mg/L)	Daily Effluent Value (lbs/Day)	Percent Removal BOD (%)
JANUARY -2018		138.2	319	367676	128	147531
FEBRUARY -2018		135.8	323	365821	134	151765
MARCH -2018		141.4	328	386803	132	155664
APRIL -2018		135.2	335	377735	136	153349
MAY -2018		135.4	337	380553	139	156964
JUNE -2018		133.7	351	391385	150	167259
JULY -2018		135.7	339	383659	130	147126
AUGUST -2018		139.2	329	381945	135	156725
SEPTEMBER -2018		138.0	331	380955	132	151921
OCTOBER -2018		142.1	315	373311	125	148139
NOVEMBER -2018		141.4	326	384444	129	152127
DECEMBER -2018		151.8	287	363345	128	162050
Average		139.0	327	378136	133	154218
						59.2

Annual Mass Emissions are calculated from monthly averages of flow and BOD, whereas monthly Report average mass emissions are calculated from average daily mass emissions.

POINT LOMA WASTEWATER TREATMENT PLANT
DAILY INFLUENT AND EFFLUENT
SEWAGE ANNUAL

ANNUAL 2018

Total Suspended Solids Concentration
(24-hour composite)

Date	Flow	Daily Influent TSS (mg/L)	Daily Influent VSS (mg/L)	Percent VSS of TSS (%)	Daily Influent Value (lbs/Day)	Daily Effluent TSS (mg/L)	Daily Effluent VSS (mg/L)	Percent VSS of TSS (%)	Daily Effluent Value (lbs/Day)
<hr/>									
JANUARY -2018	138.2	352	310	88.1	405711	35	28	80.0	40341
FEBRUARY -2018	135.8	351	312	88.9	397533	35	28	80.0	39640
MARCH -2018	141.4	352	306	86.9	415105	35	28	80.0	41275
APRIL -2018	135.2	383	328	85.6	431859	35	27	77.1	39465
MAY -2018	135.4	353	316	89.5	398620	36	29	80.6	40652
JUNE -2018	133.7	361	321	88.9	402536	45	37	82.2	50178
JULY -2018	135.7	358	316	88.3	405162	39	31	79.5	44138
AUGUST -2018	139.2	350	312	89.1	406325	38	31	81.6	44115
SEPTEMBER-2018	138.0	361	318	88.1	415482	38	31	81.6	43735
OCTOBER -2018	142.1	362	322	89.0	429011	38	31	81.6	45034
NOVEMBER -2018	141.4	376	333	88.6	443408	40	32	80.0	47171
DECEMBER -2018	151.8	323	282	87.3	408922	45	35	77.8	56971
<hr/>									
Average	139.0	357	315		413306	38	31		44393

Date	Percent Removal TSS (%)	Percent Removal VSS (%)
<hr/>		
JANUARY -2018	90.1	91.0
FEBRUARY -2018	90.0	91.0
MARCH -2018	90.1	90.8
APRIL -2018	90.9	91.8
MAY -2018	89.8	90.8
JUNE -2018	87.5	88.5
JULY -2018	89.1	90.2
AUGUST -2018	89.1	90.1
SEPTEMBER-2018	89.5	90.3
OCTOBER -2018	89.5	90.4
NOVEMBER -2018	89.4	90.4
DECEMBER -2018	86.1	87.6
<hr/>		
Average	89.3	90.2

Annual Mass Emissions are calculated from monthly averages of flow and TSS, whereas Monthly Report average mass emissions are calculated from average daily mass emissions.

POINT LOMA WASTEWATER TREATMENT PLANT

Systemwide BOD Removals

Annual 2018

MONTH	Pt. Loma Influent Mass	NCWRP PS64	NCWRP Penasquitos	MBC Return Mass	NCWRP Return Mass	Total Return Mass	Pt. Loma Effluent Mass	System wide Adjusted BOD	Pt. Loma Daily BOD	Pt. Loma Daily BOD	
	Emissions	Emissions	Emissions	Emissions	Emissions	Emissions	Emissions	Removals	Removals	Eff	Conc.
01-2018	364,894	30,474	12,515	5,934	31,352	37,286	146,603	60.3	59.7	128	
02-2018	365,879	34,301	11,515	8,302	15,587	23,889	152,155	60.5	58.2	134	
03-2018	385,670	29,761	12,226	7,920	7,279	15,199	155,573	62.1	59.4	132	
04-2018	377,461	31,965	12,987	4,135	7,185	11,320	152,556	62.6	59.3	135	
05-2018	378,131	32,456	12,470	6,172	6,172	12,345	156,050	61.9	58.6	138	
06-2018	386,124	36,713	5,960	7,111	5,918	13,029	164,494	60.3	57.2	148	
07-2018	384,963	28,288	11,721	5,617	6,009	11,626	146,350	64.4	61.7	129	
08-2018	380,711	31,061	10,697	7,669	5,409	13,079	155,724	61.6	58.5	134	
09-2018	380,026	29,194	10,418	6,367	7,377	13,744	151,231	62.7	60.1	131	
10-2018	372,529	30,571	11,245	5,678	8,334	14,013	147,836	62.9	60.1	125	
11-2018	383,905	33,707	13,123	5,328	10,262	15,590	151,259	63.4	60.4	129	
12-2018	365,033	29,712	15,170	5,531	4,142	9,673	160,882	59.2	55.1	128	
avg	377,111	31,517	11,671	6,314	9,586	15,899	153,393	61.8	59.0	133	

Systemwide TSS Removals

Annual 2018

MONTH	Pt. Loma Influent Mass	NCWRP PS64	NCWRP Penasquitos	MBC Return Mass	NCWRP Return Mass	Total Return Mass	Pt. Loma Effluent Mass	System wide Adjusted TSS	Pt. Loma Daily TSS	Pt. Loma Daily TSS	
	Emissions Lbs/day	Emissions Lbs/day	Emissions Lbs/day	Emissions Lbs/day	Emissions Lbs/day	Emissions Lbs/day	Emissions Lbs/day	Removals	Removals	Eff	Conc. mg/L
01-2018	405,524	26,642	13,513	15,925	28,802	44,728	40,549	89.8	90.0	35	
02-2018	397,336	32,398	12,923	30,317	19,418	49,734	39,752	89.7	90.0	35	
03-2018	413,419	27,010	12,908	22,198	12,950	35,148	41,966	89.7	89.6	36	
04-2018	431,394	27,184	14,985	9,359	12,668	22,027	39,049	91.2	90.8	35	
05-2018	398,740	31,847	16,834	14,497	12,675	27,172	40,987	90.1	89.6	36	
06-2018	401,791	34,540	7,233	28,045	12,388	40,433	50,637	86.9	87.0	45	
07-2018	405,046	27,396	14,098	13,449	12,320	25,769	44,017	89.5	89.0	39	
08-2018	406,669	31,150	14,457	19,434	11,630	31,064	44,453	89.3	88.9	38	
09-2018	414,886	27,177	14,528	14,306	13,726	28,031	43,881	89.6	89.3	38	
10-2018	428,846	29,442	13,671	13,351	14,174	27,526	45,346	89.5	89.1	38	
11-2018	442,168	29,749	13,979	11,888	14,664	26,552	47,460	89.6	89.2	40	
12-2018	412,344	26,648	20,684	12,054	7,956	20,010	56,835	86.6	85.6	45	
avg	413,180	29,265	14,151	17,069	14,448	31,516	44,578	89.3	89.0	38	

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Influent to Plant
(PLR)

Date	pH	Settleable Solids (ml/L)	Biochemical Oxygen Demand (mg/L)	Extractable Material (mg/L)	Hexane (C)	Floating Particulates (mg/L)	Turbidity (NTU)
JANUARY -2018	7.23	17.5	319	58.0	24.1	<1.00	113
FEBRUARY -2018	7.30	16.8	323	58.1	24.1	<1.00	111
MARCH -2018	7.31	15.5	328	57.6	24.1	<1.00	111
APRIL -2018	7.32	17.4	335	62.1	25.1	<1.00	116
MAY -2018	7.36	17.4	337	60.2	26.0	<1.00	140
JUNE -2018	7.35	20.6	351	66.0	26.8	<1.00	145
JULY -2018	7.28	21.2	339	64.6	28.0	<1.00	129
AUGUST -2018	7.30	19.3	329	56.8	28.7	<1.00	131
SEPTEMBER-2018	7.33	18.8	331	59.1	28.6	<1.00	119
OCTOBER -2018	7.33	18.9	315	55.4	27.8	<1.00	122
NOVEMBER -2018	7.37	17.7	326	59.8	26.1	<1.00	129
DECEMBER -2018	7.35	17.7	287	54.7	24.9	<1.00	124
Average	7.32	18.2	327	59.4	26.2	<1.00	124

Effluent to Ocean Outfall
(PLE)

Date	pH	Settleable Solids (ml/L)	Biochemical Oxygen Demand (mg/L)	Extractable Material (mg/L)	Hexane (C)	Floating Particulates (mg/L)	Turbidity (NTU)
JANUARY -2018	7.09	0.2	128	12.2	24.2	ND	38
FEBRUARY -2018	7.13	0.2	134	15.3	24.4	ND	37
MARCH -2018	7.18	0.3	132	14.7	24.2	ND	36
APRIL -2018	7.18	0.3	136	13.9	24.7	<1.00	43
MAY -2018	7.19	0.2	139	13.5	25.7	ND	53
JUNE -2018	7.12	0.6	150	18.0	27.2	<1.00	67
JULY -2018	7.19	0.4	130	14.2	28.1	ND	61
AUGUST -2018	7.22	0.3	135	14.4	29.1	ND	68
SEPTEMBER-2018	7.23	0.3	132	13.3	28.9	ND	57
OCTOBER -2018	7.27	0.3	125	14.9	28.0	ND	52
NOVEMBER -2018	7.24	0.3	129	11.5	26.4	<1.00	43
DECEMBER -2018	7.25	0.2	128	10.6	25.3	ND	36
Average	7.19	0.3	133	13.9	26.4	<1.00	49

ND=not detected; NS=not sampled; NA=not analyzed.

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Trace Metals
EPA Method 200.8

Analyte:	Antimony	Antimony	Arsenic	Arsenic	Beryllium	Beryllium	Cadmium	Cadmium
Max MDL	.079	.079	1.84	1.84	.122	.122	.075	.075
Units	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Source:	PLR	PLE	PLR	PLE	PLR	PLE	PLR	PLE
JANUARY -2018	1.11	0.56	<1.84	<1.84	ND	ND	0.22	ND
FEBRUARY -2018	0.94	0.52	1.53	1.13	ND	ND	0.18	ND
MARCH -2018	0.90	0.52	1.95	1.23	ND	ND	0.80	1.26
APRIL -2018	1.20	0.64	2.31	1.43	ND	ND	0.23	0.07
MAY -2018	1.04	0.61	2.13	1.49	ND	ND	0.19	ND
JUNE -2018	1.34	0.76	2.14	1.68	ND	ND	0.16	ND
JULY -2018	1.26	0.71	2.18	1.68	ND	ND	0.21	ND
AUGUST -2018	1.22	0.71	2.14	1.70	ND	ND	0.19	<0.044
SEPTEMBER-2018	1.17	0.65	1.90	1.53	ND	ND	0.14	<0.044
OCTOBER -2018	1.16	0.64	2.26	1.57	ND	ND	0.24	ND
NOVEMBER -2018	1.18	0.64	1.93	1.35	ND	ND	0.17	ND
DECEMBER -2018	1.10	0.66	2.22	1.51	ND	ND	0.17	ND
AVERAGE	1.14	0.64	1.89	1.36	ND	ND	0.24	0.11

Analyte:	Chromium	Chromium	Copper	Copper	Iron	Iron	Lead	Lead
Max MDL	.332	.332	.345	.345	20.6	20.6	.078	.078
Units	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Source:	PLR	PLE	PLR	PLE	PLR	PLE	PLR	PLE
JANUARY -2018	6.65	1.05	124	10.6	10700	3240	2.64	0.23
FEBRUARY -2018	4.62	0.96	87.6	10.6	8640	3320	1.95	0.30
MARCH -2018	4.61	0.95	94.1	11.7	8760	2980	2.24	0.69
APRIL -2018	8.20	1.00	111	10.4	13200	2850	2.80	0.37
MAY -2018	4.65	0.97	105	9.3	8740	2360	2.63	0.33
JUNE -2018	4.02	1.03	106	13.7	8480	3010	2.59	0.46
JULY -2018	4.30	1.18	107	10.3	8510	2710	4.51	0.46
AUGUST -2018	5.03	1.23	96.4	11.3	9860	3140	2.35	0.32
SEPTEMBER-2018	4.43	2.65	75.6	9.1	8520	2820	2.20	1.26
OCTOBER -2018	5.34	1.37	91.6	12.9	9680	3330	3.48	0.53
NOVEMBER -2018	4.10	0.78	99.0	8.5	11800	3560	2.45	0.30
DECEMBER -2018	3.95	0.88	86.4	9.4	10100	3790	1.94	0.24
AVERAGE	4.99	1.17	98.6	10.7	9749	3093	2.65	0.46

Analyte:	Nickel	Nickel	Selenium	Selenium	Silver	Silver	Thallium	Thallium
Max MDL	.13	.13	.851	.851	.104	.104	.1	.1
Units	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Source:	PLR	PLE	PLR	PLE	PLR	PLE	PLR	PLE
JANUARY -2018	7.64	3.94	1.59	<0.85	0.59	<0.104	ND	ND
FEBRUARY -2018	6.02	4.06	1.34	<0.85	0.66	ND	ND	ND
MARCH -2018	6.45	3.89	1.60	<0.85	0.84	ND	0.15	ND
APRIL -2018	8.02	3.98	2.01	1.30	0.92	ND	ND	ND
MAY -2018	7.04	4.00	2.34	1.51	0.53	ND	ND	ND
JUNE -2018	7.59	4.34	2.89	1.85	0.34	ND	ND	ND
JULY -2018	6.24	4.11	2.32	1.52	0.43	ND	ND	ND
AUGUST -2018	6.23	3.96	2.15	1.43	0.36	ND	ND	ND
SEPTEMBER-2018	5.68	3.53	1.58	1.14	0.27	ND	ND	ND
OCTOBER -2018	6.26	4.02	1.88	1.18	0.57	ND	ND	ND
NOVEMBER -2018	6.39	3.67	2.16	1.24	0.52	ND	ND	ND
DECEMBER -2018	5.92	3.56	2.20	1.40	0.41	ND	ND	ND
AVERAGE	6.62	3.92	2.01	1.05	0.54	0.00	0.01	ND

ND= not detected

NA= not analyzed
NS= not sampled

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Trace Metals

Analyte:	Zinc	Zinc	Mercury	Mercury
Max MDL	1.05	1.05	.008	.00084
Units	UG/L	UG/L	UG/L	UG/L
Source:	PLR	PLE	PLR	PLE
JANUARY -2018	174	15.2	0.1044	0.0108
FEBRUARY -2018	132	16.6	0.0893	0.0073
MARCH -2018	159	18.3	0.4618	0.0116
APRIL -2018	174	16.0	0.1333	0.0098
MAY -2018	161	17.3	0.1534	0.0090
JUNE -2018	177	22.6	0.1246	0.0111
JULY -2018	168	18.2	0.1496	0.0105
AUGUST -2018	177	20.0	0.0795	0.0091
SEPTEMBER-2018	138	16.2	0.0923	0.0141
OCTOBER -2018	161	18.5	0.0964	0.0075
NOVEMBER -2018	168	14.8	0.0968	0.0066
DECEMBER -2018	158	18.0	0.1035	0.0079
AVERAGE	162	17.6	0.1404	0.0096

ND= not detected
NA= not analyzed
NS= not sampled

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Ammonia-Nitrogen and Total Cyanides

Analyte	Ammonia-N	Ammonia-N	Cyanide, Total	Cyanide, Total
MDL/Units	.3 MG/L	.3 MG/L	.005 MG/L	.005 MG/L
Source	PLR	PLE	PLR	PLE
Limit		123		0.200
JANUARY -2018	42.7	41.9	<0.0050	<0.0050
FEBRUARY -2018	44.1	43.7	<0.0050	<0.0050
MARCH -2018	44.3	43.4	<0.0050	<0.0050
APRIL -2018	44.8	43.8	<0.0050	<0.0050
MAY -2018	42.9	42.5	ND	ND
JUNE -2018	44.3	43.4	ND	ND
JULY -2018	44.2	43.9	ND	ND
AUGUST -2018	43.9	43.2	ND	ND
SEPTEMBER -2018	43.5	43.0	ND	ND
OCTOBER -2018	45.0	43.5	ND	ND
NOVEMBER -2018	44.8	43.2	ND	ND
DECEMBER -2018	42.0	41.2	ND	ND
Average:	43.9	43.1	0.0000	0.0000

Analyte	Chlorine Residual, Total
MDL/Units	.03 MG/L
Source	PLE
JANUARY -2018	ND
FEBRUARY -2018	ND
MARCH -2018	ND
APRIL -2018	ND
MAY -2018	ND
JUNE -2018	ND
JULY -2018	ND
AUGUST -2018	ND
SEPTEMBER -2018	ND
OCTOBER -2018	ND
NOVEMBER -2018	ND
DECEMBER -2018	<0.030
Average:	0.000

ND= not detected

NA= not analyzed

NS= not sampled

POINT LOMA WASTEWATER TREATMENT PLANT

Radioactivity
EPA Method 900.0

ANNUAL 2018

Source	Month	Gross Alpha Radiation	Gross Beta Radiation
PLR	JANUARY -2018	2.8±1.6	27.3±2.4
PLR	FEBRUARY -2018	7.8±2.5	16.2±2.2
PLR	MARCH -2018	2.8±1.4	12.8±1.4
PLR	APRIL -2018	2.6±1.8	18.5±2.8
PLR	MAY -2018	4.3±2.7	22.6±4.0
PLR	JUNE -2018	4.4±2.5	14.3±2.8
PLR	JULY -2018	7.8±3.1	21.3±4.5
PLR	AUGUST -2018	10.2±2.3	25.5±1.9
PLR	SEPTEMBER-2018	9.3±1.9	19.7±1.8
PLR	OCTOBER -2018	3.3±1.5	9.1±1.4
PLR	NOVEMBER -2018	9.2±1.9	13.5±1.6
PLR	DECEMBER -2018	9.2±2.3	13.0±2.0
<hr/>			
AVERAGE		5.3±2.1	17.8±2.4

Source	Month	Gross Alpha Radiation	Gross Beta Radiation
PLE	JANUARY -2018	2.8±1.8	24.8±2.4
PLE	FEBRUARY -2018	1.8±1.2	8.8±1.7
PLE	MARCH -2018	6.7±1.5	10.7±1.5
PLE	APRIL -2018	0.6±0.4	3.9±0.7
PLE	MAY -2018	6.9±1.7	15.1±1.6
PLE	JUNE -2018	8.2±1.9	11.7±1.5
PLE	JULY -2018	9.7±3.3	15.9±4.4
PLE	AUGUST -2018	1.7±1.2	8.9±1.2
PLE	SEPTEMBER-2018	6.7±1.5	13.0±3.8
PLE	OCTOBER -2018	8.5±1.8	18.4±1.8
PLE	NOVEMBER -2018	4.9±1.7	15.4±1.6
PLE	DECEMBER -2018	9.7±4.7	42.3±5.9
<hr/>			
AVERAGE		5.1±1.9	15.7±2.3

ND= not detected

NA= not analyzed

NS= not sampled

Units in picocuries/liter (pCi/L)

Analyzed by: FGL Environmental Agricultural Analytical

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Chlorinated Pesticide Analysis
EPA Method 608

Source	MDL	Units	PLR													
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg	Average
Aldrin	1.18	NG/L	ND													
Dieldrin	.74	NG/L	ND													
BHC, Alpha isomer	2.24	NG/L	ND													
BHC, Beta isomer	1.42	NG/L	ND													
BHC, Gamma isomer	1.78	NG/L	ND													
BHC, Delta isomer	.86	NG/L	ND													
p,p-DDD	.72	NG/L	ND													
p,p-DDE	1.01	NG/L	ND													
p,p-DDT	1.15	NG/L	ND													
o,p-DDD	1.07	NG/L	ND													
o,p-DDE	1.83	NG/L	ND													
o,p-DDT	.7	NG/L	ND													
Heptachlor	.93	NG/L	ND													
Heptachlor epoxide	3.39	NG/L	ND													
Alpha (cis) Chlordane	.9	NG/L	ND													
Gamma (trans) Chlordane	1.91	NG/L	ND													
Alpha Chlordene		NG/L	NA													
Gamma Chlordene		NG/L	NA													
Oxychlordane	1.26	NG/L	ND													
Trans Nonachlor	.6	NG/L	ND													
Cis Nonachlor	.4	NG/L	ND													
Alpha Endosulfan	.83	NG/L	ND													
Beta Endosulfan	2.8	NG/L	ND													
Endosulfan Sulfate	1.16	NG/L	ND													
Endrin	.85	NG/L	ND													
Endrin aldehyde	1.84	NG/L	ND													
Mirex	1.68	NG/L	ND													
Methoxychlor	2.59	NG/L	ND													
Toxaphene	260	NG/L	ND													
PCB 1016	260	NG/L	ND													
PCB 1221	2080	NG/L	ND													
PCB 1232	781	NG/L	ND													
PCB 1242	260	NG/L	ND													
PCB 1248	260	NG/L	ND													
PCB 1254	521	NG/L	ND													
PCB 1260	521	NG/L	ND													
PCB 1262	521	NG/L	ND													
Aldrin + Dieldrin	1.18	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hexachlorocyclohexanes	2.24	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DDT and derivatives	1.83	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlordane + related cmpds.	1.91	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychlorinated biphenyls	2080	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endosulfans	2.8	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heptachlors	3.39	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlorinated Hydrocarbons	2080	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

Chlorinated Pesticide Analysis

Analyte	MDL	Units	PLE												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
			Avg	Average											
Aldrin	1.18	NG/L	ND												
Dieldrin	.74	NG/L	ND												
BHC, Alpha isomer	2.24	NG/L	ND												
BHC, Beta isomer	1.42	NG/L	ND												
BHC, Gamma isomer	1.78	NG/L	ND												
BHC, Delta isomer	.86	NG/L	ND												
p,p-DDD	.72	NG/L	ND												
p,p-DDE	1.01	NG/L	ND												
p,p-DDT	1.15	NG/L	ND												
o,p-DDD	1.07	NG/L	ND												
o,p-DDE	1.83	NG/L	ND												
o,p-DDT	.7	NG/L	ND												
Heptachlor	.93	NG/L	ND												
Heptachlor epoxide	3.39	NG/L	ND												
Alpha (cis) Chlordane	.9	NG/L	ND												
Gamma (trans) Chlordane	1.91	NG/L	ND												
Alpha Chlordene		NG/L	NA												
Gamma Chlordene		NG/L	NA												
Oxychlordane	1.26	NG/L	ND												
Trans Nonachlor	.6	NG/L	ND												
Cis Nonachlor	.4	NG/L	ND												
Alpha Endosulfan	.83	NG/L	ND												
Beta Endosulfan	2.8	NG/L	ND												
Endosulfan Sulfate	1.16	NG/L	ND												
Endrin	.85	NG/L	ND												
Endrin aldehyde	1.84	NG/L	ND												
Mirex	1.68	NG/L	ND												
Methoxychlor	2.59	NG/L	ND												
Toxaphene	260	NG/L	ND												
PCB 1016	260	NG/L	ND												
PCB 1221	2080	NG/L	ND												
PCB 1232	781	NG/L	ND												
PCB 1242	260	NG/L	ND												
PCB 1248	260	NG/L	ND												
PCB 1254	521	NG/L	ND												
PCB 1260	521	NG/L	ND												
PCB 1262	521	NG/L	ND												
Aldrin + Dieldrin	1.18	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Hexachlorocyclohexanes	2.24	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
DDT and derivatives	1.83	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlordane + related cmpds.	1.91	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychlorinated biphenyls	2080	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Endosulfans	2.8	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Heptachlors	3.39	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlorinated Hydrocarbons	2080	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Tributyl Tin analysis

Analyte	MDL	Units	PLR								
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Dibutyltin	.0092	UG/L	ND								
Monobutyltin	.013	UG/L	ND								
Tributyltin	.0045	UG/L	ND								

Analyte	MDL	Units	PLR	PLR	PLR	Average
			OCT	NOV	DEC	
Dibutyltin	.0092	UG/L	ND	ND	ND	ND
Monobutyltin	.013	UG/L	ND	ND	ND	ND
Tributyltin	.0045	UG/L	ND	ND	ND	ND

Analyte	MDL	Units	PLE								
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Dibutyltin	.0092	UG/L	ND								
Monobutyltin	.013	UG/L	ND								
Tributyltin	.0045	UG/L	ND								

Analyte	MDL	Units	PLE	PLE	PLE	Average
			OCT	NOV	DEC	
Dibutyltin	.0092	UG/L	ND	ND	ND*	ND
Monobutyltin	.013	UG/L	ND	ND	ND*	ND
Tributyltin	.0045	UG/L	ND	ND	ND*	ND

* = Surrogate recovery in sample outside method acceptance limits; sample is not reportable and not included in average.

ND=not detected

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Phenolic Compounds
EPA Method 625

Source	Analyte	MDL	Units	PLR											
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				Avg											
	2-Chlorophenol		1.48 UG/L	ND											
	4-Chloro-3-methylphenol		1.87 UG/L	ND											
	2,4-Dichlorophenol		1.13 UG/L	ND											
	2,4-Dimethylphenol		2.25 UG/L	ND											
	2,4-Dinitrophenol		2.42 UG/L	ND											
	4,6-dinitro-2-methylphenol		1.7 UG/L	ND											
	2-Nitrophenol		1.74 UG/L	ND											
	4-Nitrophenol		1.17 UG/L	ND											
	Pentachlorophenol		1.25 UG/L	ND											
	Phenol		1.97 UG/L	51.0	62.5	48.9	54.4	58.9	60.7	50.1	53.8	48.9	59.2	54.3	50.4
	2,4,6-Trichlorophenol		1.85 UG/L	ND											
	Total Chlorinated Phenols		1.87 UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total Non-Chlorinated Phenols		2.42 UG/L	51.0	62.5	48.9	54.4	58.9	60.7	50.1	53.8	48.9	59.2	54.3	50.4
	Phenols		2.42 UG/L	51.0	62.5	48.9	54.4	58.9	60.7	50.1	53.8	48.9	59.2	54.3	50.4
Additional analytes Determined:															
	2-Methylphenol		2.41 UG/L	ND											
	4-Methylphenol(3-MP is unresolved)		2.36 UG/L	84.0	92.8	63.4	83.9	82.6	74.9	68.5	68.4	59.1	79.0	74.5	79.3
	2,4,5-Trichlorophenol		1.86 UG/L	ND											

Source	Analyte	MDL	Units	PLE											
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				Avg											
	2-Chlorophenol		1.48 UG/L	ND											
	4-Chloro-3-methylphenol		1.87 UG/L	ND											
	2,4-Dichlorophenol		1.13 UG/L	ND											
	2,4-Dimethylphenol		2.25 UG/L	ND											
	2,4-Dinitrophenol		2.42 UG/L	ND											
	4,6-dinitro-2-methylphenol		1.7 UG/L	ND											
	2-Nitrophenol		1.74 UG/L	ND											
	4-Nitrophenol		1.17 UG/L	ND											
	Pentachlorophenol		1.25 UG/L	ND											
	Phenol		1.97 UG/L	38.0	43.5	40.5	35.9	39.6	42.1	29.0	31.7	34.5	34.9	38.4	29.4
	2,4,6-Trichlorophenol		1.85 UG/L	ND											
	Total Chlorinated Phenols		1.87 UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total Non-Chlorinated Phenols		2.42 UG/L	38.0	43.5	40.5	35.9	39.6	42.1	29.0	31.7	34.5	34.9	38.4	29.4
	Phenols		2.42 UG/L	38.0	43.5	40.5	35.9	39.6	42.1	29.0	31.7	34.5	34.9	38.4	29.4
Additional analytes Determined:															
	2-Methylphenol		2.41 UG/L	ND											
	4-Methylphenol(3-MP is unresolved)		2.36 UG/L	56.7	62.6	50.6	51.2	49.1	50.3	40.7	35.2	38.6	42.3	45.1	44.4
	2,4,5-Trichlorophenol		1.86 UG/L	ND											

PLR= Influent
PLE= Effluent

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Priority Pollutants Base/Neutrals

EPA Method 625

Analyte	Max	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR
	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
Acenaphthene	2.02	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	1.98	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	1.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	1.7	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]anthracene	1.23	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,4-Benzo(b)fluoranthene	1.51	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	1.67	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	1.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	1.22	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	1.57	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroethoxy) methane	1.13	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroethyl) ether	1.55	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroisopropyl) ether	1.3	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	1.76	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	2.09	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	1.3	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	1.13	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	3.18	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	4.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-ethylhexyl) phthalate	10	UG/L	ND	10.2	ND	22.2	ND	11.7	15.3	ND	ND	ND	12.7	11.2	6.90
Diethyl phthalate	3.42	UG/L	3.1	3.7	6.3	22.2	ND	3.9	4.4	3.8	ND	4.0	3.4	4.2	4.9
Dimethyl phthalate	1.61	UG/L	ND	ND	ND	1.9	ND	ND	ND	ND	ND	ND	ND	ND	0.2
Di-n-octyl phthalate	1.12	UG/L	ND	5.9	ND	ND	ND	6.5	8.2	ND	ND	ND	ND	ND	1.7
3,3-Dichlorobenzidine	2.73	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	1.71	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine	1.53	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	1.49	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	1.8	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	1.66	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	1.84	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	1.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	1.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-CD)pyrene	1.28	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	1.71	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.85	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	1.79	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodimethylamine	1.42	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodi-n-propylamine	1.3	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodiphenylamine	3.9	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	1.5	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	1.6	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.7	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Polynuc. Aromatic Hydrocarbons	1.98	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Base/Neutral Compounds	10	UG/L	3.1	19.8	6.3	46.3	0.0	22.1	27.9	3.8	0.0	4.0	16.1	15.4	13.7

Additional Analytes Determined:

| Benz[e]pyrene | 1.61 | UG/L | ND |
|----------------------------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Biphenyl | 2.56 | UG/L | ND |
| 2,6-Dimethylnaphthalene | 2.42 | UG/L | ND |
| 1-Methylnaphthalene | 2.44 | UG/L | ND |
| 1-Methylphenanthrene | 1.63 | UG/L | ND |
| 2-Methylnaphthalene | 2.4 | UG/L | ND |
| 2,3,5-Trimethylnaphthalene | 2.44 | UG/L | ND |
| Perylene | 1.58 | UG/L | ND |

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Priority Pollutants Base/Neutrals

EPA Method 625

Analyte	Max MDL	Units	PLE	PLE											
			JAN Avg	FEB Avg	MAR Avg	APR Avg	MAY Avg	JUN Avg	JUL Avg	AUG Avg	SEP Avg	OCT Avg	NOV Avg	DEC Avg	Average
Acenaphthene	2.02	UG/L	ND	ND											
Acenaphthylene	1.98	UG/L	ND	ND											
Anthracene	1.44	UG/L	ND	ND											
Benzidine	1.7	UG/L	ND	ND											
Benzo[a]anthracene	1.23	UG/L	ND	ND											
3,4-Benzo(b)fluoranthene	1.51	UG/L	ND	ND											
Benzo[k]fluoranthene	1.67	UG/L	ND	ND											
Benzo[a]pyrene	1.4	UG/L	ND	ND											
Benzo[g,h,i]perylene	1.22	UG/L	ND	ND											
4-Bromophenyl phenyl ether	1.57	UG/L	ND	ND											
Bis-(2-chloroethoxy) methane	1.13	UG/L	ND	ND											
Bis-(2-chloroethyl) ether	1.55	UG/L	ND	ND											
Bis-(2-chloroisopropyl) ether	1.3	UG/L	ND	ND											
4-Chlorophenyl phenyl ether	1.76	UG/L	ND	ND											
2-Chloronaphthalene	2.09	UG/L	ND	ND											
Chrysene	1.3	UG/L	ND	ND											
Dibenzo(a,h)anthracene	1.13	UG/L	ND	ND											
Butyl benzyl phthalate	3.18	UG/L	ND	ND											
Di-n-butyl phthalate	4.43	UG/L	ND	ND											
Bis-(2-ethylhexyl) phthalate	10	UG/L	ND	ND											
Diethyl phthalate	3.42	UG/L	4.5	5.2	3.8	4.2	ND	3.9 <3.05	4.0	3.7	4.2	4.8	4.5	3.6	
Dimethyl phthalate	1.61	UG/L	ND	ND											
Di-n-octyl phthalate	1.12	UG/L	ND	ND											
3,3-Dichlorobenzidine	2.73	UG/L	ND	ND											
2,4-Dinitrotoluene	1.52	UG/L	ND	ND											
2,6-Dinitrotoluene	1.71	UG/L	ND	ND											
1,2-Diphenylhydrazine	1.53	UG/L	ND	ND											
Fluoranthene	1.49	UG/L	ND	ND											
Fluorene	1.8	UG/L	ND	ND											
Hexachlorobenzene	1.66	UG/L	ND	ND											
Hexachlorobutadiene	1.84	UG/L	ND	ND											
Hexachlorocyclopentadiene	1.4	UG/L	ND	ND											
Hexachloroethane	1.48	UG/L	ND	ND											
Indeno(1,2,3-CD)pyrene	1.28	UG/L	ND	ND											
Isophorone	1.71	UG/L	ND	ND											
Naphthalene	1.85	UG/L	ND	ND											
Nitrobenzene	1.79	UG/L	ND	ND											
N-nitrosodimethylamine	1.42	UG/L	ND	ND											
N-nitrosodi-n-propylamine	1.3	UG/L	ND	ND											
N-nitrosodiphenylamine	3.9	UG/L	ND	ND											
Phenanthrene	1.5	UG/L	ND	ND											
Pyrene	1.6	UG/L	ND	ND											
1,2,4-Trichlorobenzene	1.7	UG/L	ND	ND											
Polynuc. Aromatic Hydrocarbons	1.98	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Base/Neutral Compounds	10	UG/L	4.5	5.2	3.8	4.2	0.0	3.9	0.0	4.0	3.7	4.2	4.8	4.5	3.6

Additional Analytes Determined:

| Benzo[e]pyrene | 1.61 | UG/L | ND |
|----------------------------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Biphenyl | 2.56 | UG/L | ND |
| 2,6-Dimethylnaphthalene | 2.42 | UG/L | ND |
| 1-Methylnaphthalene | 2.44 | UG/L | ND |
| 1-Methylphenanthrene | 1.63 | UG/L | ND |
| 2-Methylnaphthalene | 2.4 | UG/L | ND |
| 2,3,5-Trimethylnaphthalene | 2.44 | UG/L | ND |
| Perylene | 1.58 | UG/L | ND |

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Priority Pollutants Purgeables
EPA Method 8260B

Analyte	MDL	Units	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	Average
Acrolein	.94	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	.22	UG/L	ND	DNQ0.56^	ND	DNQ0.47*	ND	ND	DNQ0.47*	ND	ND
Carbon tetrachloride	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	.24	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	.3	UG/L	2.2	4.3	2.0	3.5	1.6	2.3	3.9	1.9	2.7
Chloromethane	.19	UG/L	ND	DNQ0.32*	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	.47	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	2.39	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	.28	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	.38	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	.35	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	DNQ0.6	ND
Methylene chloride	.37	UG/L	DNQ1.3	DNQ2.3*	5.1	DNQ1.8	1.4	3.9	ND	DNQ0.7	1.78
1,1,2,2-Tetrachloroethane	.33	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	.4	UG/L	ND	ND	ND	ND	ND	DNQ0.5	ND	ND	ND
Toluene	.37	UG/L	DNQ0.8	DNQ0.7	DNQ0.8	DNQ1.0	1.47*	1.2	DNQ0.9	DNQ0.8	0.78
1,1,1-Trichloroethane	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	.26	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	.24	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Halomethane Purgeable Cmpnds	.36	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dichlorobenzenes	.47	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Chloromethanes	.4	UG/L	2.2	4.3	7.1	3.5	3.0	6.2	3.9	1.9	4.0
Purgeable Compounds	2.39	UG/L	2.2	4.3	7.1	3.5	3.0	6.2	3.9	1.9	4.0

Additional Analaytes Determined:

Acetone	6.74	UG/L	701	270	1230	620	3240	454	335	759	951
Allyl chloride	.44	UG/L	ND	ND							
Benzyl chloride	.65	UG/L	ND	ND							
2-Butanone	5.56	UG/L	DNQ8.5	DNQ9.1	16.9	176	ND	DNQ5.9	DNQ5.7	ND	27.8
Carbon disulfide	.37	UG/L	2.1	DNQ1.9	1.4	1.7	1.8	3.0	2.9	2.0	4.4
Chloroprene	.09	UG/L	ND	ND							
1,2-Dibromoethane	.41	UG/L	ND	ND							
Isopropylbenzene	.41	UG/L	ND	ND							
Methyl Iodide	.32	UG/L	ND	ND							
Methyl methacrylate	.32	UG/L	ND	ND							
Methyl tert-butyl ether	.36	UG/L	ND	ND	ND	1.7	DNQ0.4	DNQ0.5	ND	ND	0.33
2-Nitropropane	.49	UG/L	ND	ND*	ND	ND	ND	ND	ND	ND	ND
ortho-xylene	.34	UG/L	ND	ND	ND	ND	ND	DNQ0.4	ND	DNQ0.6	0.13
Styrene	.38	UG/L	DNQ0.5	DNQ0.9	DNQ1.0	DNQ0.6	DNQ0.6	DNQ0.8	ND	ND	0.6
1,2,4-Trichlorobenzene	.51	UG/L	ND	ND							
meta,para xylenes	.85	UG/L	ND	DNQ1.9	0.23						
2-Chloroethylvinyl ether	.25	UG/L	ND	ND							
4-Methyl-2-pentanone	.39	UG/L	ND	ND							

* = Method blank value above the MDL; sample result not included in average calculations.

^ = Calibration criteria outside method acceptance limits.

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Priority Pollutants Purgeables
EPA Method 8260B

Analyte	MDL	Units	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE
			JAN Avg	FEB Avg	MAR Avg	APR Avg	MAY Avg	JUN Avg	JUL Avg	AUG Avg	Average
Acrolein	.94	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	.37	UG/L	<0.37	ND	DNQ0.4	ND	ND	ND	ND	ND	0.1
Bromoform	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	.22	UG/L	ND	ND	DNQ0.46^	ND	DNQ0.68*	ND	ND	DNQ0.64*	ND
Carbon tetrachloride	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	.24	UG/L	ND	<0.24	DNQ0.4	0.7	0.6	ND	ND	ND	0.24
Chloroform	.3	UG/L	2.8	3.2	3.4	4.4	2.7	3.5	3.1	3.0	3.3
Chloromethane	.19	UG/L	2.2	DNQ1.5	2.7*	3.7	4.3	3.6	1.3	1.8	2.6
Dibromochloromethane	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	.47	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	2.39	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	.28	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	.38	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	.35	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	.37	UG/L	DNQ1.0	DNQ1.3*	DNQ1.5	DNQ2.0	1.6	2.0	ND	DNQ0.8	1.3
1,1,2,2-Tetrachloroethane	.33	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	.4	UG/L	ND	ND	ND	ND	ND	DNQ0.6	ND	ND	0.1
Toluene	.37	UG/L	DNQ1.4	DNQ2.1	1.3	DNQ1.2	1.2	1.5	DNQ1.8	DNQ0.9	1.4
1,1,1-Trichloroethane	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	.26	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	.24	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Halomethane Purgeable Cmpnds	.36	UG/L	2.2	0.0	0.0	3.7	4.3	3.6	1.3	1.8	2.1
Dichlorobenzenes	.47	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Chloromethanes	.4	UG/L	2.2	3.2	3.4	4.4	4.9	3.6	1.3	1.8	3.1
Purgeable Compounds	2.39	UG/L	5.0	3.2	4.7	8.8	10.4	10.6	4.4	4.8	6.5

Additional Analytes Determined:

Acetone	6.74	UG/L	884	378	615	603	1870	698	457	597	763
Allyl chloride	.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl chloride	.65	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	5.56	UG/L	DNQ10.3	DNQ11.7	DNQ6.6	47.1	ND	10.6	DNQ8.3	DNQ7.2	12.7
Carbon disulfide	.37	UG/L	DNQ2.0	DNQ2.1	1.7	2.5	1.8	2.5	3.3	2.8	2.3
Chloroprene	.09	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Iodide	.32	UG/L	ND	ND	DNQ0.71*	<0.32	ND	ND	ND	ND	0.0
Methyl methacrylate	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether	.36	UG/L	ND	ND	DNQ0.5	1.3	DNQ0.5	ND	ND	ND	0.3
2-Nitropropane	.49	UG/L	ND	ND*	ND	ND	ND	ND	ND	ND	ND
ortho-xylene	.34	UG/L	DNQ0.4	ND	ND	ND	ND	ND	DNQ0.4	DNQ0.5	0.2
Styrene	.38	UG/L	DNQ0.5	DNQ0.4	DNQ0.6	ND	<0.38	ND	ND	ND	0.2
1,2,4-Trichlorobenzene	.51	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
meta,para xylenes	.85	UG/L	ND	ND	ND	ND	ND	ND	DNQ0.9	ND	0.1
2-Chloroethylvinyl ether	.25	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	.39	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND

* = Method blank value above the MDL; sample result not included in average calculations.

^ = Calibration criteria outside method acceptance limits.

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Priority Pollutants Purgeables
EPA Method 624

Source		PLR	PLR	PLR	PLR	PLR
Analyte	MDL Units	SEP Avg	OCT Avg	NOV Avg	DEC Avg	Average
Acrolein	.94 UG/L	ND	ND	ND	ND	ND
Acrylonitrile	.48 UG/L	ND	ND	ND	ND	ND
Benzene	.37 UG/L	ND	ND	ND	ND	ND
Bromodichloromethane	.37 UG/L	ND	ND	ND	ND	ND
Bromoform	.36 UG/L	ND	ND	ND	ND	ND
Bromomethane	.22 UG/L	ND	ND	ND	ND	ND
Carbon tetrachloride	.4 UG/L	ND	ND	ND	ND	ND
Chlorobenzene	.4 UG/L	ND	ND	ND	ND	ND
Chloroethane	.24 UG/L	ND	ND	ND	ND	ND
Chloroform	.3 UG/L	2.3	2.4	1.5	2.1	2.1
Chloromethane	.19 UG/L	ND	ND	ND	ND	ND
Dibromochloromethane	.34 UG/L	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	.36 UG/L	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	.47 UG/L	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	.46 UG/L	ND	ND	ND	ND	ND
1,1-Dichloroethane	.28 UG/L	ND	ND	ND	ND	ND
1,2-Dichloroethane	.32 UG/L	ND	ND	ND	ND	ND
1,1-Dichloroethene	.37 UG/L	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	.34 UG/L	ND	ND	ND	ND	ND
1,2-Dichloropropane	.43 UG/L	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	.38 UG/L	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	.35 UG/L	ND	ND	ND	ND	ND
Ethylbenzene	.41 UG/L	DNQ0.7	ND	ND	ND	0.2
Methylene chloride	.37 UG/L	1.4	DNQ0.91*	1.45*	DNQ0.8	1.1
1,1,2,2-Tetrachloroethane	.33 UG/L	ND	ND	ND	ND	ND
Tetrachloroethene	.4 UG/L	ND	ND	ND	ND	ND
Toluene	.37 UG/L	2.6	DNQ0.6	DNQ0.4	DNQ0.5	1.0
1,1,1-Trichloroethane	.4 UG/L	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	.32 UG/L	ND	ND	ND	ND	ND
Trichloroethene	.43 UG/L	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	.25 UG/L	ND	ND	ND	ND	ND
Trichlorofluoromethane	.26 UG/L	ND	ND	ND	ND	ND
Vinyl chloride	.24 UG/L	ND	ND	ND	ND	ND
Halomethane Purgeable Cmpnds	.36 UG/L	0.0	0.0	0.0	0.0	0.0
Dichlorobenzenes	.47 UG/L	0.0	0.0	0.0	0.0	0.0
Total Chloromethanes	.4 UG/L	3.7	2.4	1.5	2.1	2.4
Purgeable Compounds	.94 UG/L	6.3	2.4	1.5	2.1	3.2

* = Method blank outside method acceptance limits; sample result not included in average calculations.

DNQ= Detected but not quantified. Sample result is less than Minimum Level but greater than or equal to MDL.

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2018

Priority Pollutants Purgeables
EPA Method 624

Source		PLE	PLE	PLE	PLE	PLE
Analyte	MDL Units	SEP Avg	OCT Avg	NOV Avg	DEC Avg	Average
Acrolein	.94 UG/L	ND	ND	ND	ND	ND
Acrylonitrile	.48 UG/L	ND	ND	ND	ND	ND
Benzene	.37 UG/L	ND	ND	ND	ND	ND
Bromodichloromethane	.37 UG/L	ND	ND	ND	DNQ0.6	0.2
Bromoform	.36 UG/L	ND	ND	ND	ND	ND
Bromomethane	.22 UG/L	ND	ND	ND	ND	ND
Carbon tetrachloride	.4 UG/L	ND	ND	ND	ND	ND
Chlorobenzene	.4 UG/L	ND	ND	ND	ND	ND
Chloroethane	.24 UG/L	ND	ND	DNQ0.3	ND	0.1
Chloroform	.3 UG/L	3.3	2.9	2.7	2.9	3.0
Chloromethane	.19 UG/L	1.5	1.6	2.0	1.2	1.6
Dibromochloromethane	.34 UG/L	ND	ND	ND	DNQ0.4	0.1
1,2-Dichlorobenzene	.36 UG/L	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	.47 UG/L	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	.46 UG/L	ND	ND	ND	ND	ND
1,1-Dichloroethane	.28 UG/L	ND	ND	ND	ND	ND
1,2-Dichloroethane	.32 UG/L	ND	ND	ND	ND	ND
1,1-Dichloroethene	.37 UG/L	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	.34 UG/L	ND	ND	ND	ND	ND
1,2-Dichloropropane	.43 UG/L	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	.38 UG/L	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	.35 UG/L	ND	ND	ND	ND	ND
Ethylbenzene	.41 UG/L	ND	ND	ND	ND	ND
Methylene chloride	.37 UG/L	5.7	1.30*	1.49*	DNQ0.8	3.3
1,1,2,2-Tetrachloroethane	.33 UG/L	ND	ND	ND	ND	ND
Tetrachloroethene	.4 UG/L	ND	ND	ND	ND	ND
Toluene	.37 UG/L	DNQ0.7	DNQ0.8	DNQ1.0	11.2	3.4
1,1,1-Trichloroethane	.4 UG/L	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	.32 UG/L	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	.25 UG/L	ND	ND	ND	ND	ND
Trichloroethene	.43 UG/L	ND	ND	ND	ND	ND
Trichlorofluoromethane	.26 UG/L	ND	ND	ND	ND	ND
Vinyl chloride	.24 UG/L	ND	ND	ND	ND	ND
Halomethane Purgeable Cmpnds	.36 UG/L	1.5	1.6	2.0	1.2	1.6
Dichlorobenzenes	.47 UG/L	0.0	0.0	0.0	0.0	0.0
Total Chloromethanes	.4 UG/L	10.5	4.5	4.7	4.1	6.0
Purgeable Compounds	.94 UG/L	10.5	4.5	4.7	15.3	8.8

* = Method blank outside method acceptance limits; sample result not included in average calculations.

DNQ= Detected but not quantified. Sample result is less than Minimum Level but greater than or equal to MDL.

ND=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT

ANNUAL 2018

Dioxin and Furan Analysis
EPA Method 1613

Source	Analyte	Max MDL	Units	Equiv	PLR	PLR						
					TCDD	TCDD						
					JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
2,3,7,8-tetra CDD	.209	PG/L	1.000		ND	ND						
1,2,3,7,8-penta CDD	.289	PG/L	0.500		ND	ND						
1,2,3,4,7,8_hexa_CDD	.311	PG/L	0.100		ND	ND						
1,2,3,6,7,8-hexa CDD	.37	PG/L	0.100		ND	ND						
1,2,3,7,8,9-hexa CDD	.324	PG/L	0.100		ND	ND						
1,2,3,4,6,7,8-hepta CDD	.408	PG/L	0.010	DNQ0.207	0.329	0.347	DNQ0.183	DNQ0.151	DNQ0.216	0.249	DNQ0.146	
octa CDD	1.1	PG/L	0.001	0.210	0.220	0.190	0.200	0.150	0.210	0.260	0.120	
2,3,7,8-tetra CDF	.196	PG/L	0.100	DNQ0.121	ND	ND	DNQ0.166	ND	DNQ0.175	DNQ0.117	ND	
1,2,3,7,8-penta CDF	.32	PG/L	0.050	ND								
2,3,4,7,8-penta CDF	.311	PG/L	0.500	ND								
1,2,3,4,7,8-hexa CDF	.29	PG/L	0.100	ND								
1,2,3,6,7,8-hexa CDF	.264	PG/L	0.100	DNQ0.345	ND	ND	DNQ0.306	ND	ND	ND	ND	
1,2,3,7,8,9-hexa CDF	.332	PG/L	0.100	ND								
2,3,4,6,7,8-hexa CDF	.376	PG/L	0.100	ND								
1,2,3,4,6,7,8-hepta CDF	.346	PG/L	0.010	DNQ0.064	DNQ0.034	DNQ0.034	DNQ0.044	DNQ0.050	DNQ0.052	DNQ0.069	DNQ0.041	
1,2,3,4,7,8,9-hepta CDF	.484	PG/L	0.010	ND								
octa CDF	.858	PG/L	0.001	DNQ0.013	DNQ0.010	DNQ0.009	DNQ0.010	DNQ0.009	DNQ0.011	DNQ0.018	DNQ0.010	

Source	Analyte	Max MDL	Units	Equiv	PLR	PLR	PLR	PLR
					TCDD	TCDD	TCDD	TCDD
					SEP	OCT	NOV	DEC
2,3,7,8-tetra CDD	.209	PG/L	1.000		ND	ND	ND	ND
1,2,3,7,8-penta CDD	.289	PG/L	0.500		ND	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	.311	PG/L	0.100		ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	.37	PG/L	0.100		ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	.324	PG/L	0.100		ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	.408	PG/L	0.010	DNQ0.174	DNQ0.166	DNQ0.167	DNQ0.158	
octa CDD	1.1	PG/L	0.001	0.130	0.120	0.160	0.130	
2,3,7,8-tetra CDF	.196	PG/L	0.100	ND	ND	DNQ0.112	ND	
1,2,3,7,8-penta CDF	.32	PG/L	0.050	ND	ND	ND	ND	
2,3,4,7,8-penta CDF	.311	PG/L	0.500	ND	ND	ND	ND	
1,2,3,4,7,8-hexa CDF	.29	PG/L	0.100	ND	ND	ND	ND	
1,2,3,6,7,8-hexa CDF	.264	PG/L	0.100	ND	ND	ND	ND	
1,2,3,7,8,9-hexa CDF	.332	PG/L	0.100	ND	ND	ND	ND	
2,3,4,6,7,8-hexa CDF	.376	PG/L	0.100	DNQ0.618	ND	ND	ND	
1,2,3,4,6,7,8-hepta CDF	.346	PG/L	0.010	ND	DNQ0.043	DNQ0.040	DNQ0.041	
1,2,3,4,7,8,9-hepta CDF	.484	PG/L	0.010	ND	ND	ND	ND	
octa CDF	.858	PG/L	0.001	DNQ0.012	DNQ0.009	DNQ0.011	DNQ0.011	

Above are permit required CDD/CDF isomers.

ND=not detected; NS=not sampled; NA=not analyzed; NR=not required

DNQ= Detected but not quantified. Sample result is less than minimum Level but greater than or equal to MDL.

ANALYZED BY: Frontier Analytical Laboratories

POINT LOMA WASTEWATER TREATMENT

ANNUAL 2018

Dioxin and Furan Analysis
EPA Method 1613

Source				PLE	PLE						
Month	Max			TCDD	TCDD						
Analyte	MDL	Units	Equiv	P993823	P998840	P1012243	P1017063	P1023150	P1029423	P1037539	
2,3,7,8-tetra CDD	.209	PG/L	1.000	ND	ND						
1,2,3,7,8-penta CDD	.289	PG/L	0.500	ND	ND						
1,2,3,4,7,8_hexa_CDD	.311	PG/L	0.100	ND	ND						
1,2,3,6,7,8-hexa CDD	.37	PG/L	0.100	ND	ND						
1,2,3,7,8,9-hexa CDD	.324	PG/L	0.100	ND	ND						
1,2,3,4,6,7,8-hepta CDD	.408	PG/L	0.010	DNQ0.039	ND	ND	ND	DNQ0.031	DNQ0.037	ND	ND
octa CDD	1.1	PG/L	0.001	DNQ0.026	DNQ0.015	DNQ0.021	DNQ0.019	DNQ0.022	DNQ0.022	DNQ0.016	
2,3,7,8-tetra CDF	.196	PG/L	0.100	ND	ND						
1,2,3,7,8-penta CDF	.3	PG/L	0.050	ND	ND						
2,3,4,7,8-penta CDF	.311	PG/L	0.500	ND	ND						
1,2,3,4,7,8-hexa CDF	.29	PG/L	0.100	ND	ND						
1,2,3,6,7,8-hexa CDF	.264	PG/L	0.100	ND	ND						
1,2,3,7,8,9-hexa CDF	.332	PG/L	0.100	ND	ND						
2,3,4,6,7,8-hexa CDF	.376	PG/L	0.100	ND	ND						
1,2,3,4,6,7,8-hepta CDF	.346	PG/L	0.010	ND	ND						
1,2,3,4,7,8,9-hepta CDF	.484	PG/L	0.010	ND	ND						
octa CDF	.858	PG/L	0.001	DNQ0.002	ND	ND	ND	ND	ND	ND	ND

Source				PLE	PLE	PLE
Month	Max			TCDD	TCDD	TCDD
Analyte	MDL	Units	Equiv	P1047006	P1055640	P1059045
2,3,7,8-tetra CDD	.209	PG/L	1.000	ND	ND	ND
1,2,3,7,8-penta CDD	.289	PG/L	0.500	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	.311	PG/L	0.100	ND	ND	ND
1,2,3,6,7,8-hexa CDD	.37	PG/L	0.100	ND	ND	ND
1,2,3,7,8,9-hexa CDD	.324	PG/L	0.100	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	.408	PG/L	0.010	DNQ0.021	DNQ0.023	DNQ0.033
octa CDD	1.1	PG/L	0.001	DNQ0.010	DNQ0.014	DNQ0.024
2,3,7,8-tetra CDF	.196	PG/L	0.100	ND	ND	ND
1,2,3,7,8-penta CDF	.3	PG/L	0.050	ND	ND	ND
2,3,4,7,8-penta CDF	.311	PG/L	0.500	ND	ND	ND
1,2,3,4,7,8-hexa CDF	.29	PG/L	0.100	ND	ND	ND
1,2,3,6,7,8-hexa CDF	.264	PG/L	0.100	ND	ND	ND
1,2,3,7,8,9-hexa CDF	.332	PG/L	0.100	ND	ND	ND
2,3,4,6,7,8-hexa CDF	.376	PG/L	0.100	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	.346	PG/L	0.010	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	.484	PG/L	0.010	ND	ND	ND
octa CDF	.858	PG/L	0.001	ND	ND	ND

Above are permit required CDD/CDF isomers.

ND=not detected; NS=not sampled; NA=not analyzed; NR=not required

DNQ= Detected but not quantified. Sample result is less than minimum Level but greater than or equal to MDL.

ANALYZED BY: Frontier Analytical Laboratories

5.5

BIOSOLIDS BENEFICIAL USE AND LANDFILL DISPOSAL SUMMARY

The table below summarizes the biosolids beneficially used as alternate cover and land applied. There were no changes in sludge disposal methods since the prior report.

Table 5.5-1 Annual Biosolids Beneficial Use & Landfill Disposal Summary

2018 Month	Otay Landfill Beneficial Use ¹ (PTL) (wet Tons)	Otay Landfill Beneficial Use ¹ (MBC) (wet Tons)	Otay Landfill (PTL) (wet Tons)	Otay Landfill (MBC) (wet Tons)	Otay Landfill Total (wet Tons)	Yuma, AZ Beneficial Use ² (wet Tons)	Yuma, AZ Beneficial Use ² (wet Tons)	Yuma, AZ Beneficial Use ² (wet Tons)	Desert Ridge Farms Yuma, AZ Beneficial Use ² (wet Tons)	Otay & AZ Total (wet Tons)	%TS	Total Dry Tons	Total Biosolids (dry metric tons)
January	1,309.53	8,939.50	0.00	0.00	10,249.03	0.00	273.47	0.00	0.00	10,522.50	26.7	2,808.46	2,547.83
February	397.50	8,981.19	0.00	0.00	9,378.69	0.00	941.24	0.00	0.00	10,319.93	27.4	2,829.72	2,567.13
March	963.61	7,318.59	0.00	0.00	8,282.20	0.00	1,127.93	0.00	1,006.48	10,416.61	28.8	3,004.15	2,725.37
April	0.00	9,371.89	0.00	0.00	9,371.89	0.00	741.60	0.00	907.77	11,021.26	29.3	3,224.82	2,925.56
May	2,548.98	5,679.65	0.00	0.00	8,228.63	0.00	446.42	0.00	1,648.69	10,323.74	27.8	2,864.84	2,598.98
June	2,091.42	2,679.86	0.00	0.00	4,771.28	0.00	721.06	0.00	5,189.89	10,682.23	26.4	2,820.11	2,558.40
July	1,097.16	1,287.22	0.00	0.00	2,384.38	0.00	122.73	0.00	9,393.56	11,900.67	26.8	3,190.57	2,894.48
August	191.65	361.12	0.00	0.00	552.77	0.00	391.68	0.00	11,279.68	12,224.13	27.7	3,384.86	3,070.75
September	243.95	244.22	0.00	0.00	488.17	0.00	906.95	0.00	8,354.08	9,749.20	27.1	2,637.16	2,392.43
October	293.36	19.77	0.00	0.00	313.13	0.00	1,197.35	0.00	10,331.07	11,841.55	27.3	3,232.74	2,932.74
November	1,594.19	563.50	0.00	0.00	2,157.69	0.00	0.00	0.00	8,981.31	11,139.00	27.5	3,067.68	2,783.00
December	3,098.61	121.50	0.00	0.00	3,220.11	0.00	0.00	0.00	7,558.21	10,778.32	28.2	3,041.64	2,759.38
Total:	13,829.96	45,568.01	0.00	0.00	59,397.97	0.00	6,870.43	0.00	64,650.74	130,919.14		36,106.75	32,756.05
Monthly Average:		3,797.33			4,949.83		572.54			10,909.93	27.6	3,008.90	2,729.67

¹ beneficial use as Alternative Daily Cover. Point Loma (PTL) or Metro Biosolids Center (MBC) or YUMA AZ

71,521.17

² beneficial use in Land Application.