

February 28, 2018

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: CY2017 Pretreatment Annual Report for the Point Loma POTW
Board Order No. R9-2017-0007

Dear Mr. Gibson:

The San Diego Wastewater Pretreatment Program Annual Report for calendar year 2017, due March 1, 2018, 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.

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, 2018

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

Period Covered by Previous Report: January 1, 2016 to December 31, 2016

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.

2-28-2018

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: 01/01/17 (PSSD) 12/31/17 (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: 152 (FENF)

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

Number of Significant Industrial Users with Significant Violations Published: 6 (SVPU)

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



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

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

JANUARY 1 – DECEMBER 31, 2017

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



TABLE OF CONTENTS

Chapter	Subject	Page
Chapter 1:	Executive Summary	
	Executive Summary	1-1
1.1	Introduction	1-2
1.2	Program Effectiveness	1-2
1.3	Program Summary	1-3
Chapter 2:	Program Structure	
2.1	Program Jurisdiction	2-1
2.2	Program Organization	2-1
	Area Map	2-2
2.3	Personnel and Budget	2-4
2.4	Program Changes and Developments	2-4
2.5	Household Hazardous Waste Program	2-5
2.6	Storm Water Compliance Inspections	2-6
2.7	Storm Water Diversion Systems	2-6
2.8	Pretreatment Program History	2-7
Chapter 3:	Discharge Permits	
3.1	Introduction	3-1
3.2	Permit Authority	3-1
3.3	Permit Classifications	3-1
3.4	Significant Industrial Users	3-3
3.5	Identification of Industrial Users	3-4
3.6	SIU Permit Requirements	3-4
3.7	Program Active Permits	3-4
3.8	Program SIU Permits	3-6
3.9	Changes in Point Loma SIU Inventory	3-7
3.10	Baseline Monitoring Reports (BMRs)	3-7
3.11	Distribution of Permits and Industrial Flows	3-12
3.12	Program Inspection and Monitoring Requirements	3-13
3.13	Industrial Waste Laboratory (IWL)	3-13
3.14	Summary of Routine Sampling and Inspection Statistics	3-13
3.15	Trucked Waste Permits	3-14

TABLE OF CONTENTS (Continued)

Chapter	Subject	Page
Chapter 4:	Enforcement	
4.1	Introduction	4-1
4.2	Annual SIU Compliance Statistics	4-1
4.3	Annual SIU Compliance Status Report Summary	4-2
4.4	Publication of Industries in SNC	4-3
4.5	Non-Compliance Fees/Penalties	4-4
4.6	Enforcement Actions by Type	4-4
4.7	Enforcement Summaries	4-5
4.8	Pollution Prevention Plans	4-8
Chapter 5:	Industrial Pollutant Discharges	
5.1	Introduction	5-1
5.2	Point Loma Influent/Effluent Metals Trends	5-1
5.3	Point Loma Treatment Plant Monitoring	5-1
5.4	Point Loma Influent and Effluent Analytical Results	5-7
5.5	Biosolids Disposal Methods	5-25

LIST OF TABLES

Subject	Page
2.1.1 Discharge Area/Agency	2-1
2.5-1 HHW Services by Member Agencies	2-5
3.6-1 Local Discharge Limits	3-4
3.7-1 Active Permit Count 1990-2016	3-5
3.8-1 SIU Permit Count 1990-2016	3-6
3.9-1 Changes in SIU Inventory 2016	3-7
3.10-1 Baseline Monitoring Reports	3-7
3.11-1 Distribution of Permits and Industrial Waste Flow	3-12
3.15-1 Trucked Waste Discharges	3-15
3.15-2 Trucked Industrial Waste Discharges by Type	3-15
4.2-1 Compliance Status Summary for SIUs	4-2
4.4-1 Notice of SNC with Sewer Discharge Requirements	4-3
4.5-1 Non-Compliance Fees and Penalties Summary	4-4
4.6-1 Compliance Orders	4-5
4.6-2 Administrative Penalty Orders.....	4-5
4.7-1 Enforcement Actions Summary	4-5
5.3-1 Influent Heavy Metals	5-6
5.3-2 Effluent Heavy Metals	5-6
5.5-1 Biosolids Beneficial Use and Disposal Summary	5-25

LIST OF REPORTS

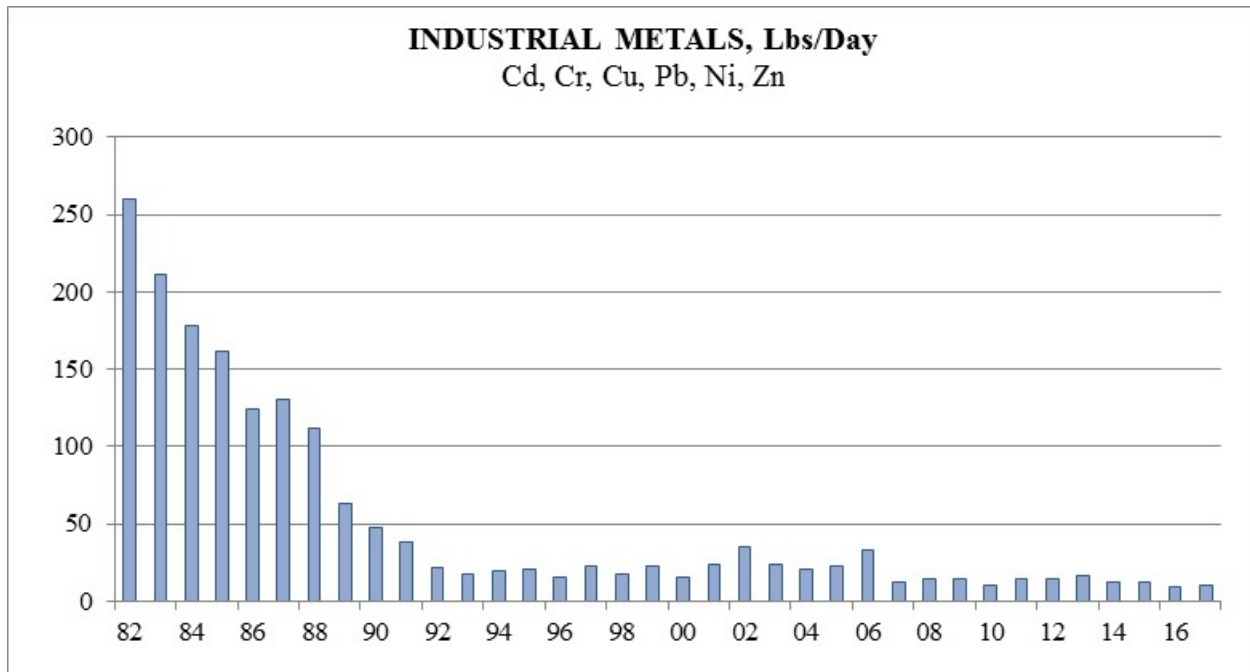
Subject	Page
Facilities that Became SIUs	3-8
SIUs Inactivated	3-10
SIUs discharging under a BMR	3-11
SIU Category, Process, and Pretreatment Technology	3-16
SIU Regulated Parameters	3-27
Inspections Performed	3-57
Groundwater Permits	3-61
Zero Discharge Categoricals	3-62
Non SIU Permits	3-63
Dry Cleaner BMPs	3-70
Silver BMPs	3-73
Trucked Waste Permits	3-87
Annual SIU Compliance Status	4-9
SIU NOV Summary	4-23
NonSIU NOV Summary	4-28
Sampling – SIUs Discharging to Point Loma	4-33
TTO Sampling at SIUs	4-66
Analytical Methods Used by the IWL	4-68
Point Loma Treatment Plant Monitoring:	
Trace Metals	5-10
Ammonia-Nitrogen and Total Cyanide	5-12
Radioactivity	5-14
Chlorinated Pesticides	5-15
Tributyl Tin	5-17
BNAs - Acid Extractables	5-18
BNAs - Base/Neutrals	5-19
VOCs	5-21
Dioxin & Furan	5-23

LIST OF FIGURES

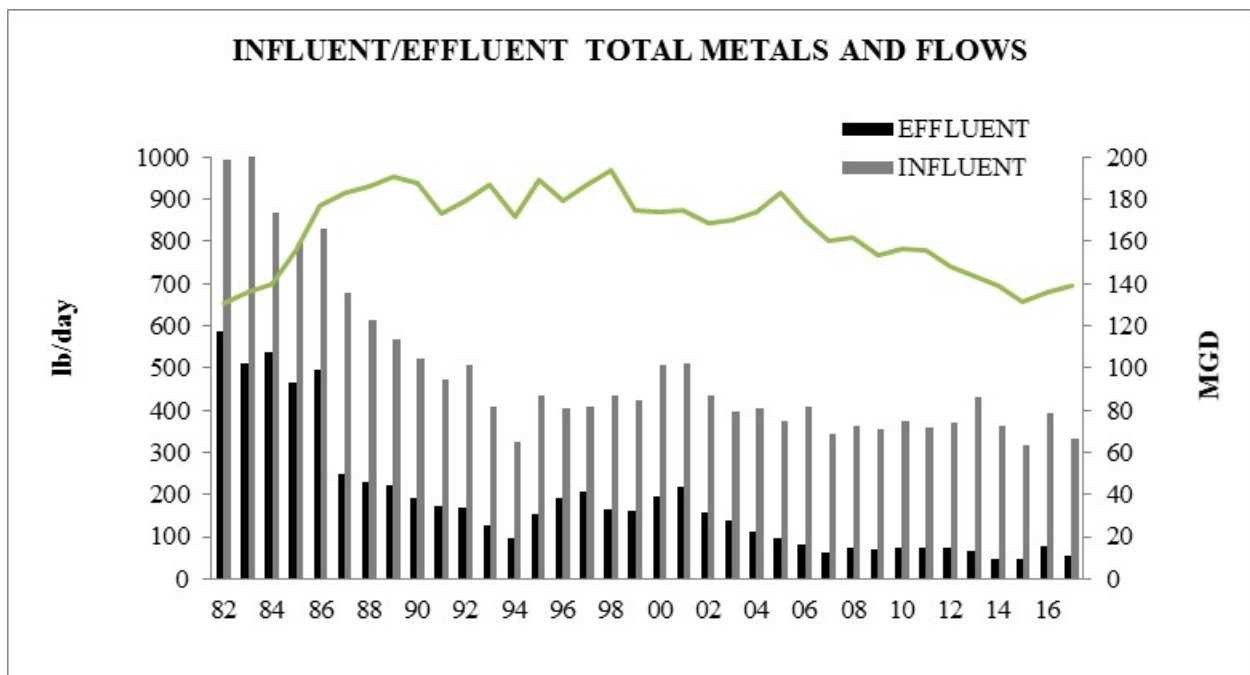
Number	Subject	Page
5.2-1	Total Metals : Trend 1982-2015	5-2
5.2-2	Cadmium : Trend 1982-2015	5-2
5.2-3	Chromium : Trend 1982-2015	5-3
5.2-4	Copper : Trend 1982-2015	5-3
5.2-5	Lead : Trend 1982-2015	5-4
5.2-6	Nickel : Trend 1982-2015	5-4
5.2-7	Silver : Trend 1982-2015	5-5
5.2-8	Zinc : Trend 1982-2015	5-5

EXECUTIVE SUMMARY

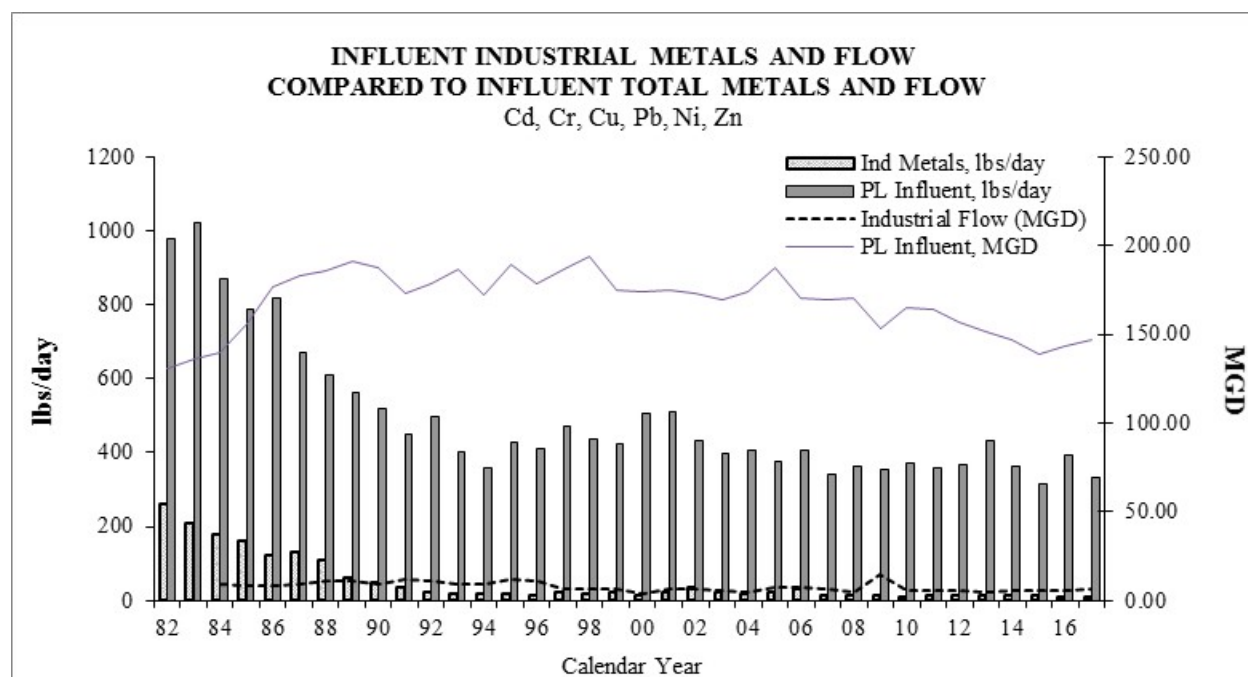
- Average daily industrial discharges of heavy metals into the collection system were reduced by more than 96% from levels experienced prior to Program approval in 1982.



- 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.



Industrial metals loadings constituted 26.5% of the total metals discharged to the Metro System in 1982, when the Industrial Wastewater Control Program was implemented. As a result of Program efforts, industrial metals loadings have decreased by more than 96%, and now constitute approximately 2.9% of the total metals discharged to the Metro System.

Note: The industrial loadings and statistics exclude 13.97 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.

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 source control program 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 67%.

- Since federal approval of the Program in 1982, average metal loadings contributed by industrial sources have decreased by more than 96%. Whereas in 1982, industrial discharges of metals constituted nearly 27% of the Cadmium, Chromium, Copper, Lead, Nickel, and Zinc discharged to the system, today industrial loadings constitute less than 3% 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 source control program and providing maximum options for beneficial reuse of the sludge.

1.3 PROGRAM SUMMARY

- During the year the Program administered 85 SIU permits, covering 114 outfalls and monitored at 150 sample points. Six (6) outfalls at six (6) facilities were in SNC during the year resulting in a Program Significant Non-Compliance Rate of 5 % (6 of 114 outfalls). SIUs were in 100% compliance with discharge standards and requirements at 83 % of the outfalls.
- At the end of the year, the Program administered 78 SIU permits and 1,234 additional control mechanisms, including 317 Class 2 and 3 permits, 141 Hauled Waste permits, 39 Groundwater Discharge permits (included in Class 2 and 3 permit count), and 766 Best Management Practice Discharge Authorizations, covering targeted commercial sectors. The Program also performed annual inspections at 43 additional facilities with processes subject to federal pretreatment standards that either operate as stand-alone R&D facilities, or have zero discharge of regulated waste streams to sewer, to confirm continuing non-regulated status.
- 343 inspections were conducted, including 127 SIU pretreatment compliance inspections, 100 Source Control inspections, 8 rainwater diversion inspections, 46 sewer surcharge inspections, 60 storm water inspections, 1 compliance inspection, and 1 complaint investigation; 1,513 unannounced sampling visits were conducted; 3,469 industry samples were collected by the Industrial Wastewater Control Program Laboratory for analyses; and 12,294 pollutant measurements were performed. In addition, 2,340 industry self-monitoring samples and 967 BMP self-certifications were received and reviewed to evaluate compliance.
- 315 Notices of Violation were issued to industries for exceeding discharge limits or failing to comply with permit conditions; 152 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 \$24,870 and no penalties were collected.
- The annual publication list of 6 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.

CHAPTER 2 – PROGRAM STRUCTURE

2.1 PROGRAM JURISDICTION

The Industrial Wastewater Control Program (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'.

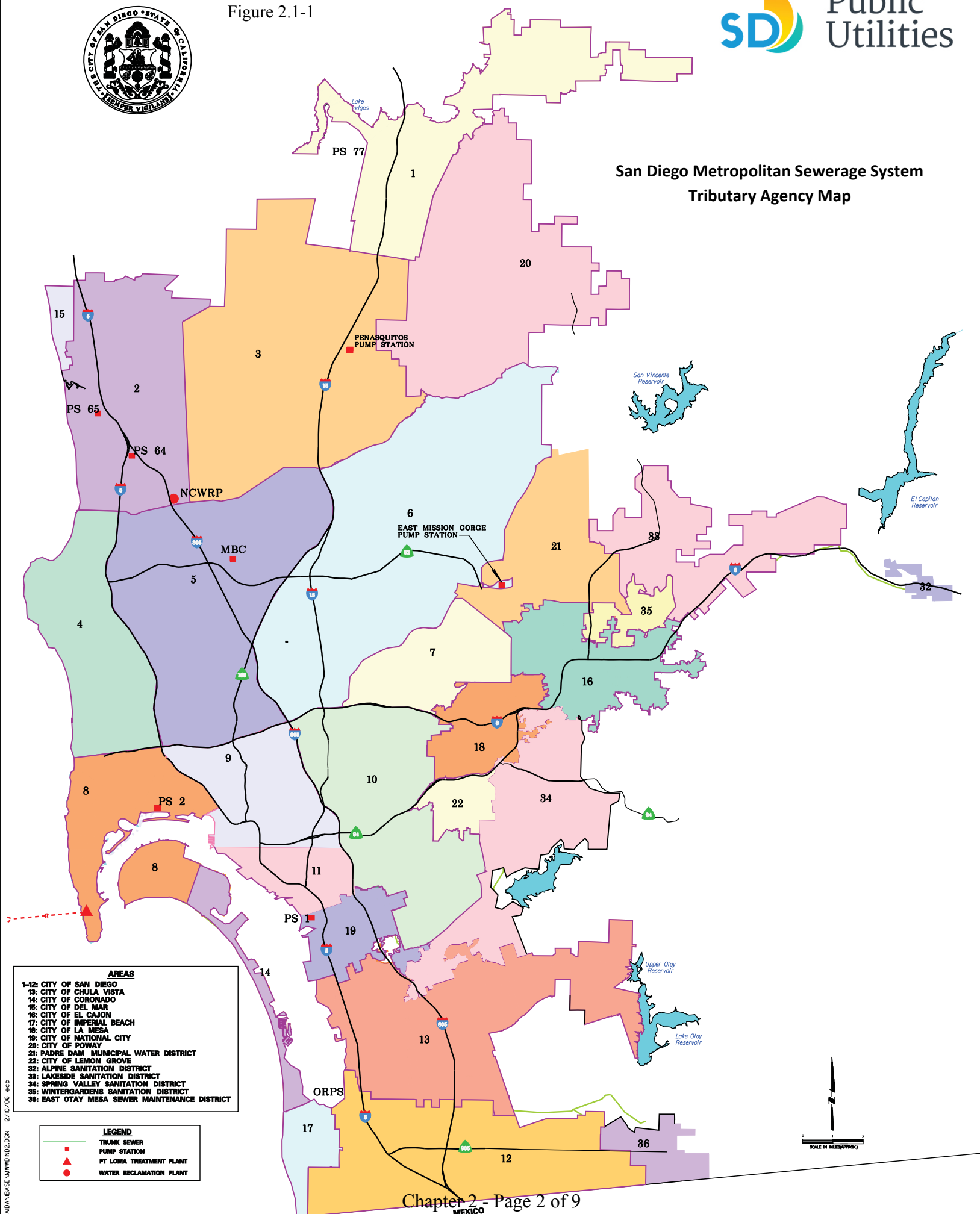
2.2 PROGRAM ORGANIZATION

The Industrial Wastewater Control Program 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 Data Management, and Industrial Waste Sampling. See Figure 2.2-1 below for organizational chart.



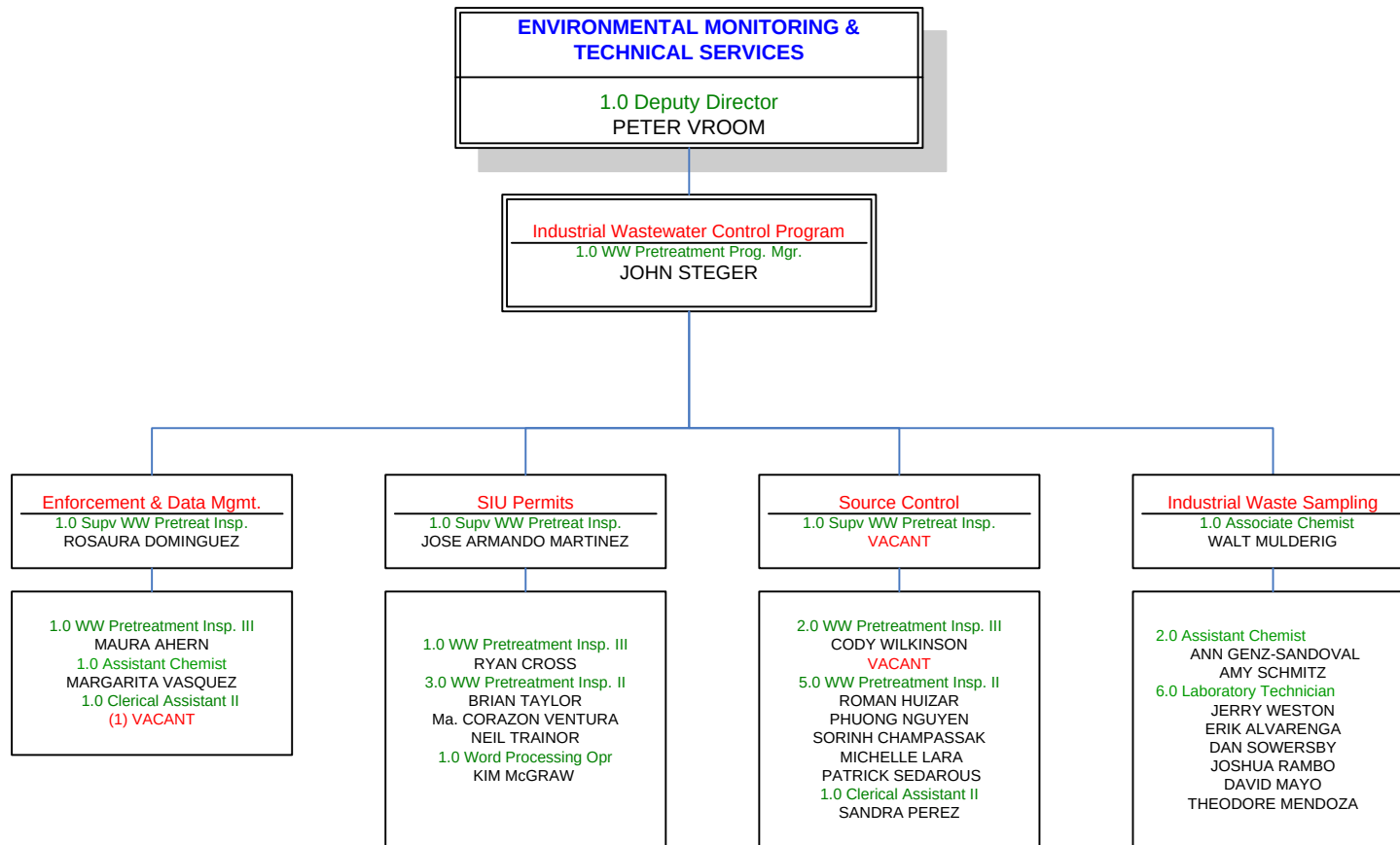
Figure 2.1-1

San Diego Metropolitan Sewerage System Tributary Agency Map



PRADA\BASE\MMWIND2.DWG 12/07/06 ecb

Figure 2.2-1



	City of San Diego – Public Utilities Dept., Water & Wastewater Environmental Monitoring & Technical Services Division Industrial Wastewater Control Program	
	Organization Chart – FY2018 Total No. of FTE - 29	01/01/2018

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	29	Personnel \$3,021,732
	Permits & Compliance		Non-personnel \$ 212,279
	IW Sampling		Non-personnel \$ 503,037
	IW Sampling		Capital Outlay \$ 77,917
			TOTAL \$3,814,965

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

Date	Class Title	# attendees	# hr/ person	Total Hours	Total Cost
Various	Branding: Empowering Yourself & Others; Personal Branding & Credibility	5	1.5	7.5	Internal
Various	Fall Classic: Includes HazMat Handler & Hazard Communications; ISO Awareness/ Environmental Impact; Distracted/Safe Driving; Fire Safety; Storm Water Industrial Inspections (for Inspectors); Lab safety (For laboratory staff); Sleep deprivation; Disability Awareness; Customer Service, Ergonomics & Sexual Harassment	23	8	184	Internal
Various	GIS, Introduction	7	1	7	Internal
2/1/17 - 3/22/17	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	
Various	New Employee Orientation for HR & PUD: IPP; SWPPP; SEMS; Intro to Fire Safety; Information Security; ISO 140001	3	24	72	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, EEO	3	6	18	e-learning
Various	Safety: Railroad & Traffic Control Basics	7	4	28	Internal
Various	Supervising Training: Reasonable suspicion; Discipline & Rewards; Employee Performance Evaluation	1	6	6	Internal
1/19/17 - 2/17/17	Supervisors Academy: Basics of Supervision, Communication Skills, Coaching, Disability Awareness, Employee Assistance Program, Employee Performance, Discipline and Rewards, Equal Employment Opportunity, Leadership and Teamwork, CA Public Records Act, Reasonable Suspicion, Reasonable Accommodations, Self-awareness, Threat Management,	1	64	64	Internal
Various	Self Service Application: Success Factors	3	0.3	0.9	Internal
Various	Surviving an active shooting	5	0.5	2.5	Internal
Various	Water Meter Operations	2	4	8	Internal
Various	Workshops: Effective Writing Communication; Interview & Resume	3	4	12	Internal
Various	Workshops: Wellness Seminar & Meditation Workshop	6	1	6	Internal
Total				543.9	

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 (July 1, 2016 – June 30, 2017)		
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 Industrial Wastewater Control Program assisted the Storm Water Program by performing 60 industrial storm water compliance inspections in the City of San Diego, including 14 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 (RWQCB) 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 Industrial Wastewater Control Program (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 # of permits 300 in 1983 up to 1200+ in 1985. Compliance conferences with IUs.
- 1985 NOVs initiated. Program audit by EPA, SWRCB, 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) by SWRCB. 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 Degree, 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; Annual Report graph of heavy metals (Cd, Cr, Cu, Pb, Ni, Zn) discharged by SIUs revised to include only SIU regulated discharges and local pollutants discharged at greater than background levels.
- 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 Kerry 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 were created.

CHAPTER 3 - DISCHARGE PERMITS

3.1 INTRODUCTION

The Metropolitan Industrial Wastewater Control Program (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 Industrial Wastewater Control Program implements the pretreatment program in all agencies served by the Metropolitan Sewerage System (Metro 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 'No Permit Required' letters. These facilities are inspected annually, at which time they must also sign a Certification of Zero Discharge of Federally Regulated Waste Streams 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 once every 2 years at which time they must also sign a Certification of Zero Regulated Waste Water 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 particular Navy ship, and are issued for the duration of the specified 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 December 31, 2017, the Program included 78 SIUs of which 39 are Class 1 permittees subject to federal categorical pretreatment standards (CIUs); 10 are Class 2 flow SIUs, 7 are Class 2 slug potential SIUs (including 6 groundwater remediation projects with free product); 19 are Class 3 flow SIUs (including 6 construction dewatering permits); 2 are Class 3 high-strength SIUs; and 1 is a Class 3 slug potential SIU.

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° C	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 December 31, 2017, the IWCP was administering 395 active Class 1, 2, and 3 permits, consisting of 39 CIU permits, 39 Flow or Pollutant of Concern SIU permits, which included 22

SIU Groundwater Discharge permits, and 317 non-SIU permits, that included 13 non-SIU Groundwater Discharge permits and 149 Trucked Waste permits; in addition of 766 Pollution Prevention Best Management Practice Discharge Authorizations, as summarized in Table 3.7-1. There are 36 Class 4C, zero-discharge, and 2 Class 2C, zero-discharge operation, facilities that are inspected annually, as well as 4 Class 4Z, zero generation, and 1 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, and are re-evaluated periodically to ensure continuing Class 4 status. A total of 206 facilities have been evaluated as having no potential to discharge.

Table 3.7-1
ACTIVE PERMITS METROWIDE AT YEAR END
1990 – 2017

Year	Class 1	Class 2	Class 3	Trucked Waste	¹ GW	² BMP	⁵ Total Permits	³ CIU Class 4	⁴ Other Class 4/5
1990	105	799	524	43	19		1,490		
1991	123	900	427	42	13		1,505		
1992	108	904	342	40	21		1,415		
1993	96	925	254	38	23		1,336		
1994	79	883	194	35	24		1,215		
1995	76	568	108	22	24		798		
1996	76	527	69	59	13		744		
1997	75	469	62	75	4		685		
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

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

²Best Management Practice Discharge Authorizations.

³Facilities with categorical processes but no discharge to sewer; inspected annually if generate waste stream, once every 2 years if no process wastewater.

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

⁵Includes trucked waste permits.

The program continues to issue temporary Batch Discharge Authorizations in lieu of full permits wherever appropriate; the program processed 121 of these authorizations in 2017.

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 during the period of 1990 through 2017. The decline in the number of CIUs from 1990 to 1994 is attributed to a slow-down in defense sector manufacturing in the San Diego area. Decreases from 1995 - 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 1990 – 2017			
Year	Categorical Significant Industrial Users (CIUs)	Non-Categorical Significant Industrial Users (SIUs)	Total SIUs
1990	105	23	128
1991	123	22	145
1992	108	22	130
1993	96	22	118
1994	79	23	102
1995	76	22	98
1996	76	20	96
1997	75	18	93
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

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 8
SIU FACILITIES INACTIVATED					See report beginning page 10
SIU FACILITIES THAT REPORTED A NAME CHANGE					
Facility	Name	Class	Permit	Date	Prior Name
03-0270	Ballast Point Brewery	3	03-A	15-Jun-17	Ballast Point Brewery Miramar
FORMER SIU FACILITIES THAT BECAME NON-SIUs IN 2017					
Facility	Name	Class	Permit	Date	Comments
02-1136	Vanguard Space Technologies Inc	1	01-A	19-Jul-17	Re-classified because IU became a zero-discharger.
07-0171	UT; Thrifty Oil Company #419	2	05-B	07-Mar-17	Re-classified because extracted groundwater discharges to sewer no longer have a potential to introduce free product to the collection system.

3.10 BASELINE MONITORING REPORTS REQUESTED OR RECEIVED

Facility Name	Facility #	BMR Requested	BMR Received
None	--	--	--

3.10a FACILITIES OPERATING UNDER A BASELINE MONITORING REPORT

See report beginning page 11.

Facilities Discharging to Treatment Plant 1 that became SIUs in 2017

Report run on: Tuesday, January 2, 2018 2:24 pm

Class 1

Facility	Permit	Name	Pmt Iss Dt	Comments
21-0288	01-A	Vision Systems Inc	04-Aug-2017	Metal Finisher PSNS. Quarterly mon at Conn 110 of alternating discharges from etch or chem-film. No more than 1 discharge a day < 60 minutes so grab sample OK. Conn 111 is the same as Conn 110. Conn 111 grab sample of chemfilming only (source of CN).
03-1380	01-A	Santier Incorporated	18-Dec-2017	Prev 03-0722 NFMF/MF (PSNS). Qtrly mon for fed reg disch at Conn 110, Zero Disch cert at 120 and 130. Calc of new discharge limits due to new layout, piping, reporting, and production/flow data as a result of them now occupying just one building.

Class count: 2

Class 2

Facility	Permit	Name	Pmt Iss Dt	Comments
16-0817	01-A	UT; Sukut Construction	25-Jan-2017	Class 2 GW Flow SIU; construction dewatering with gasoline, diesel and chlorinated hydrocarbons contamination. Flow min/max rates of 40/100 gpm with wet weather restrictions.
08-0613	01-A	UT; Parsons	20-Dec-2017	GW Class 2 Flow SIU. Dredging of the former NTC boat channel for soil remediation. MO monitoring for COD, TSS, Metals and Pesticides. rad
11-0580	01-A	UT; National Steel and Shipbuilding Co (NASSCO)	19-Sep-2017	Class 2 Flow SIU; construction dewatering/contaminants. Pollutants in area include diesel, gasoline, and free product; M SM for meter reads, imp flow, max/min FRs, auto shut off, COD/TSS, TPH/O&G, Pet HC, Flash, BNZ, and BTEX. rhh

Class count: 3

Class 3

Facility	Permit	Name	Pmt Iss Dt	Comments
05-1272	01-B	UT; Mid-Coast Transit Constructors	19-Jul-2017	Class 3 flow SIU; construction dewatering from 2 different nearby sites. No known pollutants in the area, basic settling required; M SM for meter reads, imp flow, max/min FRs, and COD/TSS; H freq IWCP lab monitoring for COD/TSS. jas
18-0232	01-A	UT; L H Woods & Sons Inc	12-Dec-2017	GW; Construction dewatering; Class 3 Flow SIU; Monthly reporting of meter readings, max and min FRs, and IF.
10-0573	01-A	UT; San Diego Gas and Electric	17-Nov-2017	Class 3 flow SIU; Construction dewatering project. Initial sampling and geotracker research shows no known pollutants. Monthly SM for meter reads, imp flow, max/min FRs, and COD/TSS; H freq IWCP lab monitoring for COD/TSS. rhh
05-1272	01-A	UT; Mid-Coast Transit Constructors	22-May-2017	Class 3 flow SIU; construction dewatering from 2 different nearby sites. No known pollutants in the area, basic settling required; M SM for meter reads, imp flow, max/min FRs, and COD/TSS; H freq IWCP lab monitoring for COD/TSS. jas

Facilities Discharging to Treatment Plant 1 that became SIUs in 2017

Report run on: Tuesday, January 2, 2018 2:24 pm

Class **3**

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Iss Dt</i>	<i>Comments</i>
09-1004	01-A	UT; Ledcor Construction	09-Feb-2017	Class 3 flow SIU (GW & Rainwater with no toxic pollutants); discharging 500 gpm 24 hrs/day with wet weather restrictions. Monthly report of meter readings, imported flow, min, & max flow rates, COD and TSS.
03-1176	03-A	Ballast Point Brewing Scripps Ranch	15-Mar-2017	Class 3 SIU (flow): Pmt renewl. Pendg items: capacity purch, installn of pretmnt equip, re-routing plumbing, redn/elimin of one-pass non-contact water, installn of sample pt, covering exposed drains. Except for cap, all requirements are part of an Att C.
02-1330	01-A	UT; C2 Building Group Inc	21-Aug-2017	Class 3 flow SIU; Construction dewatering project. Initial sampling and geotracker research shows no known pollutants in GW. Monthly SM for meter reads, imp flow, max/min FRs, COD/TSS, and Mn; H freq IWCP lab monitoring for COD/TSS and Mn. rhh
03-1389	01-A	UT; ARB Inc	22-Aug-2017	GW, Class 3 Flow SIU; conventional pollutants, >25K gpd. Mo. monitoring of COD & TSS. Report meter reads, max/min FR & IF. IWL monitoring for COD, TSS & Mn. rad
05-1272	01-C	UT; Mid-Coast Transit Constructors	06-Sep-2017	Permit amendment to include a third connection (300) with an maximum discharge flow rate of 150 gpm; and to modify maximum discharge flow rate for connection 200, which is now 300 gpm. All other permit and monitoring requirements remain the same.

Class count: **9**

Total count: **14**

SIU Permits Discharging to Treatment Plant 1 Inactivated in 2017

Report run on: Tuesday, January 2, 2018 2:23 pm

Class 1

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Inact Dt</i>	<i>Reason</i>
16-0343	04-A	Vision Systems Inc	05-Jul-2017	Permit is no longer required as IU has vacated this facility.
03-0722	06-B	Thermal Management Solutions dba Santier	17-Dec-2017	Permitted 10103 facility under new # - see 03-1380. jas

Class count: 2

Class 2

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Inact Dt</i>	<i>Reason</i>
11-0539	05-A	UT; G & M Oil Company	11-Sep-2017	Project completed
11-0580	01-A	UT; National Steel and Shipbuilding Co (NASSCO)	24-Oct-2017	Dewatering completed
04-0504	01-A	UT; Ahrens Mechanical	09-Aug-2017	Inspector confirmed removal of equipment
08-0607	01-A	UT; CB&I Federal Services LLC	14-Jul-2017	
07-0190	02-A	UT; Tesoro Refining & Marketing Company LLC	03-Nov-2017	Site visit 10/6/17 confirmed pretreatment system removed. rad
16-0817	01-A	UT; Sukut Construction	08-May-2017	Project completed.

Class count: 6

Class 3

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Pmt Inact Dt</i>	<i>Reason</i>
04-0489	05-A	UT; KTA Construction Inc	06-Jul-2017	Project completed
02-1330	01-A	UT; C2 Building Group Inc	13-Nov-2017	Pretreatment system & sewer connection removed. rad
03-1389	01-A	UT; ARB Inc	30-Oct-2017	
09-1004	01-A	UT; Ledcor Construction	10-May-2017	Project completed. jas
07-0196	01-A	UT; San Diego Gas and Electric	05-Oct-2017	Project completed. rad
07-0195	01-B	UT; Orion Construction	06-Jul-2017	Pretreatment system removed. Dewatering completed. rad
18-0228	01-A	UT; San Diego Gas and Electric	13-Jan-2017	Project completed as 12/19/16

Class count: 7

Total count: 15

SIUs that are discharging under a BMR

Report run on: Tuesday, January 2, 2018 1:49 pm

<i>Name</i>	<i>Facility</i>	<i>BMR Received</i>	<i>Required</i>
A to Z Metal Finishing	03-0920	20-Jan-1999	Y
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
Allermed Laboratories Inc	05-0684	13-Nov-1992	Y
Anocote Metal Finishing Inc	03-1017	02-Sep-2004	Y
Chromalloy San Diego	05-0985	14-Dec-2009	Y
		08-Dec-2011	Y
		07-Dec-2011	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
Heinz Frozen Foods	12-0154	30-Aug-2002	N
Integrated Energy Technologies Inc	13-0115	16-May-2002	Y
Irisys Inc	03-0779	17-Apr-2015	Y
K-Tube Corporation	20-0122	07-Jan-2006	Y
Kyocera America 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	02-0761	05-Apr-1999	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
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
Triumph Fabrications - San Diego Inc	16-0529	02-Dec-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
Count:	38		

3.11 DISTRIBUTION OF PERMITS AND INDUSTRIAL FLOW

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

Metropolitan Industrial Wastewater Control Program – 2017

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	Total GPD	Class 4C	Class 4
01	0	0	0	0	0	0	0	0	0	0	4
02	6	31,362	66	602,800	2	14,720	32	106	648,882	4	97
03	6	2,884	61	32,252	9	179,200	64	140	214,336	7	212
04	0	0	8	11,634	3	73,410	56	67	85,044	0	99
05	3	4,239	25	91,364	4	878,873	108	140	974,476	1	234
06	2	33,806	13	55,707	3	3,650	26	44	93,163	2	90
07	0	0	5	28,871	1	2,577	19	25	31,448	0	21
08	1	34,167	16	889,083	3	9,572	33	53	932,822	2	96
09	0	0	9	42,362	2	43,006	80	91	85,368	0	228
10	0	0	9	10,462	2	247,995	51	62	258,457	0	131
11	2	46,106	20	769,039	7	459,000	10	39	1,274,145	2	101
12	3	267	3	11,944	9	344,796	18	33	357,007	5	60
13	2	34,595	16	43,072	2	8,277	60	80	85,944	0	178
14	0	0	1	345	2	53,794	12	15	54,139	0	12
15	0	0	0	0	0	0	5	5	0	0	12
16	4	37,306	17	29,188	1	216,000	61	83	282,494	5	193
17	0	0	0	0	0	0	5	5	0	0	5
18	0	0	3	4,790	1	115,200	43	47	119,990	0	67
19	0	0	8	22,377	1	3,986	32	41	26,363	2	120
20	4	36,212	5	16,611	2	41	20	31	52,864	3	74
21	4	1,200	7	5,225	0	0	16	27	6,425	2	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	1	720,000	5	9	720,464	1	49
35	0	0	1	49	0	0	0	1	49	0	23
36	1	43,032	0	0	1	13,699	0	2	56,731	0	2
Total	39	305,549	302	2,672,300	56	3,387,796	766	1,163	6,365,645	36	2,274

Note: Total does not include trucked waste permits

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 Industrial Waste 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 Waste 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 2017, the Industrial Waste 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 127 scheduled SIU facility inspections, 100 non-SIU Source Control inspections, 8 rainwater diversion inspections, 46 billing surcharge inspections, 60 storm water inspections, 1 enforcement inspections, and 1 complaint investigations. Industrial Waste Laboratory personnel conducted 1,584 unannounced sampling visits; collected 3,798 industry samples; and performed 14,946 analyses. Inspection and sampling statistics for the last 10 years are presented in the table below. Industrial users submitted results from 2,765 self-monitoring samples; they also submitted 1,149 self-certifications of compliance.

Action / Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Scheduled Facility Inspections	910	823	719	697	794	611	545	595	495	343
Unscheduled Sampling Events	2397	2063	2052	2392	1,971	2,241	2,050	1,597	1,671	1,584
*Program Samples Collected	5876	4948	4935	5555	5,146	5,100	4,639	3,826	3,726	3,798
IWL Analyses Performed	24,872	17,778	15,786	18,773	17,343	18,543	18,538	16,849	9,886	14,946
*Self-Monitoring Samples	2854	2875	3238	3237	3127	2,880	2,643	2,547	2,149	2,765
Self-Certifications	1399	1320	1228	1167	1102	1,039	946	978	852	1,149

3.15 TRUCKED WASTE PERMITS

In 2017, 87 industrial trucked waste generator permits were issued; 30 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), septage 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 66.4 million gallons of domestic and industrial wastes were received at Pump Station #1 from trucked waste haulers. A total of 5,483,800 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 2,377,600 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 22.3 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 CY2006 to 22.3 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 San Diego's rate adjustment on March 1, 2012, the city's domestic hauler rates have been higher than El Cajon's hauler rates by about \$8.00/1000 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	1,980,020	5,054,980	7,035,000
February	1,756,730	5,263,600	7,020,330
March	1,987,310	5,605,520	7,592,830
April	1,597,440	3,461,530	5,058,970
May	1,730,620	3,443,700	5,174,320
June	1,840,360	3,212,400	5,052,760
July	1,831,390	3,176,200	5,007,590
August	1,957,430	3,263,500	5,220,930
September	1,881,060	3,088,410	4,969,470
October	2,017,290	2,971,300	4,988,590
November	2,064,590	2,617,770	4,682,360
December	1,983,130	2,636,710	4,619,840
Totals	22,627,370	43,795,620	66,422,990

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	565,000	413,380	4,076,600	5,054,980
February	451,000	265,420	4,547,180	5,263,600
March	445,800	473,220	4,686,500	5,605,520
April	427,500	159,380	2,874,650	3,461,530
May	491,500	126,400	2,825,800	3,443,700
June	486,500	189,300	2,536,600	3,212,400
July	477,000	122,300	2,576,900	3,176,200
August	544,000	114,900	2,604,600	3,263,500
September	452,500	120,800	2,515,110	3,088,410
October	412,500	136,600	2,422,200	2,971,300
November	341,500	118,400	2,157,870	2,617,770
December	389,000	137,500	2,110,210	2,636,710
Totals	5,483,800	2,377,600	35,934,220	43,795,620

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
02-0112 05-A	University of California San Diego	267,450	100	Overview - Muir & Revelle Colleges	Local	132		1	HAUL
								2	SOURCE
								3	1CRC
								4	DIVRTA
			120	Zero Discharge Metal Finishing	Local			1	HAUL
								2	ZERO
			200	Overview - Med School	Local	132		1	HAUL
								2	SOURCE
								3	1CRC
			300	Overview - North Campus	Local	132		1	HAUL
								2	SOURCE
								3	1CRC
								4	DIVRTA
			330	R&D at Calit2 Bldg	Local			1	SOURCE
								2	HAUL
			400	Overview - East Campus	Local	132		1	HAUL
								2	SOURCE
								3	1CRC
			500	Stein Clinical Sciences	Local	132		1	HAUL
								2	SOURCE
								3	1CRC
02-0332 05-A	Pall Filtration & Separations Group Inc	67,475	100	Sewer Lateral	Local			1	SOURCE
			110	Membrane Mfg	Local				
02-0439 02-A	PrimaPharm Inc	132	100	Pharm Mfg & Sanitary Waste	Federal	439	.46	1	SOURCE
								2	HAUL
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	Suneva Medical Inc	315	100	Sewer Lateral	Local	132		1	SOURCE
								2	HAUL
								3	PH
			110	Pharmaceutical Manufacturing	Federal	439	.47	1	SOURCE
						439	.27	2	HAUL
								3	PH
02-0582 06-A	The Argen Corporation	175	100	Sewer Lateral	Local				
			110	Precious Metals Forming	Federal	471	.45	1	SETTLE
								2	PH
								3	FILT-O
								4	ADS-C
								5	IX

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
02-0582 06-A	The Argen Corporation	175	130	Ti anodizing - Zero generation	Local				
02-0761 05-A	Pacira Pharmaceuticals Inc	2,130	120	Pharm Mfg	Federal	439	.47	1	PH
02-0762 05-A	Pacira Pharmaceuticals Inc	28,582	110	Pharmaceutical mfg	Federal	439	.47	1	SPAR-A
			200	R&D lab	Local	132		2	PH
								1	SOURCE
								2	HAUL
								3	PH
03-0115 06-A	ATK Space Systems	170	100	Zero Disch Cert for Core MF ops	Local			1	RECYL
								2	HAUL
								3	SOURCE
			200	Solvent Certification - Bldg 4/7 Labs	Local			1	HAUL
			410	Abrasive Jet Machining	Federal	433	.17	1	CENT
								2	UF
03-0270 03-A	Ballast Point Brewery Miramar	73,602	100	Industrial & dilute	Local			1	SCREEN
								2	SETTLE
								3	FILT-O
								4	PH
								5	HAUL
03-0717 07-A	Action Powder Coating LLC	2,181	110	Coating / cleaning	Federal	433	.17	1	EQUAL
								2	SETTLE
03-0779 04-B	Irisys Inc	137	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
03-0920 05-A	A to Z Metal Finishing	192	110	Metal Finishing	Federal	433	.17	1	PH
								2	BATCH
								3	P&S
								4	CR
03-0966 02-A	Green Flash Brewing Company	23,600	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
			120	Nickel & zinc plating, coating	Local			1	HAUL
03-1176 03-A	Ballast Point Brewing Scripps Ranch	27,489	110	Brewery Process WW	Local			1	SETTLE
								2	PH
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

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
03-1380 01-A	Santier Incorporated	132	110					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
			130	Ceramic Dicing and Equipment Cleaning	Local			1	SOURCE
04-0507 01-A	UT; Larimar LTD	72,000	100	Construction Dewatering	Local	101		1	SETTLE
05-0684 05-B	Allermed Laboratories Inc	40	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 04-B	Chromalloy San Diego	100	100	Sewer Lateral	Local			1	ZERO
								2	HAUL
			130	FPI testing	Federal	433	.17		
			140	FPI testing for Snecma	Federal	433	.17		
05-0997 05-A	TTM Technologies Inc - San Diego Division	4,099	220	PCB Manufacturing	Federal	433	.17	1	BATCH
								2	IX
								3	EW
								4	EQUAL
								5	PH
			221	Gold Electro Plating	Federal	433	.17	1	REC
								2	IX
			222	Immersion Gold	Federal	433	.17	1	REC
								2	IX
			230	Film Developing	Local	130		1	HAUL
05-1019 04-A	USN;Marine Corps Air Station Miramar	18,818	100	Aircraft maintenance	Local	134		1	DIVRTA
						130		2	ELBOW
						132		3	SETTLE
								4	HAUL
05-1257 01-A	UT; San Diego Gas and Electric	30,000	100	Pipeline replacement - GW & HT water	Local	101		1	SETTLE
								2	FILT-O
05-1272 01-C	UT; Mid-Coast Transit Constructors	864,000	100	Construction Dewatering	Local	101		1	SETTLE
			200	Construcion Dewatering	Local	101		1	SETTLE
			300	Construction Dewatering	Local	101		1	SETTLE
06-0026 06-A	Cubic Defense Applications Inc	138	100	main lateral - Bldg 1	Local			1	HAUL

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
06-0026 06-A	Cubic Defense Applications Inc	138	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-A	Kyocera America Inc	33,668	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
								2	PH
								3	FLOC
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
								3	DAF+C
			220	Groundwater remediation	Local	101		1	EQUAL
								2	O/W
								3	SAND
08-0018 05-A	USN;Naval Base Coronado - NASNI	34,167	100	NASNI Pump Station	Local	134		4	FILT-O
								5	RO
			120	IWTP @ NASNI	Federal	433	.17	1	BATCH
								2	CHOX-O
								3	CR
								4	P&S
								5	PH
			123	CN Treatment @ IWTP	Federal	433	.17	6	SAND
								7	ADS-C
								8	SD-BF
								9	HAUL
								1	CN
			140	Engine Test Cell Cleaning	Federal	433	.15	1	ELBOW
			150	Oil Recovery Plant	Federal	433	.17	1	EQUAL
								2	O/W

SIU Facilities Federal Category, Process, and Pretreatment Technology by Connection

Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:22 pm

Facility Permit	Name	IW Discharged	Conn	Principle Process	Federal/ Local	CFR Part	CFR Section	Order	Pre Treat Code
		(gpd)							
08-0018 05-A	USN;Naval Base Coronado - NASNI	34,167	150					3	PPT
							4	DAF	
							5	SD-FP	
			160	Hydrostatic testing	Federal	433	.15		
			180	Pump/valve/hose testing	Federal	433	.17		
08-0600 03-A	UT; Swinerton Builders	72,000	190	Aircraft Test Pad Cleaning	Federal	433	.15	1	O/W
			799	Groundwater remediation	Local			1	ELBOW
			100	Construction Dewatering with Remediation	Local	101		1	SETTLE
							2	FILT-O	
08-0613 01-A	UT; Parsons	720,000						3	ADS-C
			100	Dredging Soil Remediation	Local	101		1	SETTLE
09-0001 05-B	Alsco Inc	32,844	200	Dredging Soil Remediation	Local	101		1	SETTLE
			100	Commercial Laundry	Local	133		1	SETTLE
10-0573 01-A 11-0016 05-A	USN;Naval Base San Diego	58,566						2	EQUAL
								3	SCREEN
								4	ELBOW
			100	Construction Dewatering	Local	101		1	SETTLE
			100	USN8 SWW: Piers 6, 7, 8 & Mole Pier	Local	134			
			200	Medical/Dental Clinics, Gym	Local				
			300	Auto Hobby Shop	Local			1	ELBOW
								2	SETTLE
								3	HAUL
			400	Steam Plant, Vehicle Maint	Local			1	ELBOW
								2	RECYL
								3	HOLD
								4	HAUL
			500	Steam Clean, Hydrotest, Hydroblast	Local			1	ELBOW
								2	SETTLE
								3	HAUL
			600	NEX Car Wash; Engine cleaning	Local			1	ELBOW
								2	SETTLE
								3	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	SCREEN			
						2	EQUAL		
						3	O/W		

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
11-0016 05-A	USN;Naval Base San Diego	58,566	850					4	PLATE
								5	PPT
								6	DAF
								7	THCK-G
								8	SD-FP
								9	HAUL
11-0051 06-B	General Dynamics NASSCO	46,101	900	Fire Fighting School	Local			1	SAND
			200	Bilge/Ballast/New Construction	Local	120		1	SETTLE
			300	Overview - West End of Yard	Local	120		2	O/W
						121			
			310	WWTF Effluent	Federal	433	.17	1	O/W
								2	PH
								3	DAF
								4	COAG
								5	SD-FP
								6	HAUL
			600	Overview - East End of Yard	Local	121			
			620	VTC Separator	Local			1	SETTLE
								2	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	SD-FP
								2	O/W
								3	SETTLE
								4	FLOC
								5	PH
								6	HAUL
11-0272 05-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 06-A	Unifirst Corporation	24,268	110	Industrial Laundry	Local	133		1	SCREEN
								2	SETTLE
								3	LINT
								4	DAF+C
								5	PH
								6	HAUL

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
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	PH
11-0534 03-A	UT; City of San Diego - Storm Water Dept	400,960	100	western lateral	Local	101		2	EQUAL
								1	FILT-O
								2	ADS-C
12-0038 05-A	RJ Donovan Correctional Facility	55,595	100	Prison Sewer Main	Local	133		3	EQUAL
								1	FILT-O
								2	ADS-C
12-0065 04-A	Emerald Textiles LLC	66,242	110	Commercial Laundry	Local	133		3	EQUAL
								1	GREASE
								2	GRIND
12-0144 05-A	AP Precision Metals	128	110	Metal Coating (Iron Phosphating)	Federal	433	.17	3	SCREEN
								1	LINT
								2	SETTLE
12-0154 04-A	Heinz Frozen Foods	63,749	110	Food Manufacturing	Local	137		3	HAUL
								4	RECYL
								1	FILT-O
12-0202 03-A	Spec-Built Systems Inc	30	110	Iron Phosphating	Federal	433	.17	2	SETTLE
								3	PH
								1	EQUAL
12-0220 04-A	Southwest Products LLC dba Circle Foods	99,222	110	Food manufacturing	Local	137		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
12-0275 02-A	Jensen Meat Company Inc	18,436	120	CNC milling machining	Local	433	.17	4	HAUL
			110	Meat processing, cleaning/sanitizing	Local			5	EVAP
								1	EVAP
								2	SCREEN
									ELBOW

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
12-0275 02-A	Jensen Meat Company Inc	18,436	110					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			1	SCREEN
								2	EQUAL
								3	BIO-AS
								4	UF
								5	UV
								6	HAUL
								7	OZONE
13-0115 06-A	Integrated Energy Technologies Inc	321	200	Bldg 2 Lateral, 1887 Nirvana Av	Local			1	ZERO
								2	HAUL
			300	Bldg 3 Lateral, 757 Main St	Local	130		1	ERU+1
								2	HAUL
			330	Dye Pen / Vibra Clean	Federal	433	.17	1	SETTLE
								2	IX
								3	FILT-O
13-0161 05-B	Rohr Inc a UTC Aerospace Systems Company	34,274	210	Assoc MF + Dilute Wastestreams	Federal	433	.17	1	NONE
			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 06-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
								1	SETTLE

SIU Facilities Federal Category, Process, and Pretreatment Technology by Connection

Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:22 pm

<i>Facility Permit</i>	<i>Name</i>	<i>IW Discharged</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Federal/</i>	<i>CFR</i>	<i>CFR</i>	<i>Order</i>	<i>Pre Treat</i>
		<i>(gpd)</i>			<i>Local</i>	<i>Part</i>	<i>Section</i>		<i>Code</i>
13-0542 01-A	UT; Parsons	14,400	100	Groundwater Remediation	Local	101		2	FILT-O
								3	ADS-C
13-0549 01-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
14-0034 05-A	Hotel Del Coronado	29,794	110	Commercial laundry	Local	133		1	SCREEN
								2	EQUAL
16-0033 05-A	Garvin Industries	37	110	Cleaning / Iron Phosphating	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
								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
						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
								2	ELBOW
			430	X-Ray Processing	Local	130		1	RECOV
			450	Steam Clean, Dye Pen	Federal	433	.17	1	ELBOW
			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
			620	Water Jet Cutting & Assoc. Process	Federal	433	.17	1	SETTLE

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
16-0529 05-A	Triumph Fabrications - San Diego Inc	72	100	Building Lateral	Local	130			
			110	Metal Finishing	Federal	433	.17	1	SETTLE
								2	PH
								3	PPT
								4	HAUL
			160	Dye Pen (FPI #2, #3, & #4)	Federal	433	.17		
			170	Dye Pen (FPI #1)	Federal	433	.17		
16-0565 10-A	UT; Thrifty Oil Company # 043	54	100	Groundwater Remediation	Local	101		1	FILT-O
								2	ADS-C
								3	SETTLE
								4	HAUL
16-0727 05-A	UT; Thrifty Oil Company # 420	200	100	Groundwater remediation	Local	101		1	ELBOW
								2	FILT-O
								3	ADS-C
16-0805 02-B	UT; SC Valley Engineering Inc	216,000	100	Construction Dewatering	Local	101		1	SETTLE
								2	FILT-O
								3	ADS-C
18-0232 01-A	UT; L H Woods & Sons Inc	115,200	100	Construction Dewatering	Local	101		1	SETTLE
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
								2	CN
			112	Immersion Gold Plating	Federal	433	.17	1	RECYL
20-0108 05-A	Valley Metals	795	110	Metal Forming/Finishing	Federal	471	.35	1	UF
						471	.65	2	FILT
						433	.17	3	PH
								4	P&S
								5	O/W
								6	SETTLE
								8	SPAR-A
								9	DEAD
								10	RECYL
								11	PPT-F

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

Report run on: Tuesday, January 2, 2018 2:22 pm

<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>
20-0108 05-A	Valley Metals	795	110					12	HAUL
			120	X-ray Processing	Local	130		1	RECOV
								2	3CRC
20-0109 06-A	L & T Precision Corporation	35	100	Sewer Lateral	Local			1	HAUL
			120	Silkscreen Cleaning	Federal	433	.17	2	EVAP
								1	NONE
20-0122 04-A	K-Tube Corporation	998	110	Pressure Washing	Federal	433	.17	1	FILT-O
			120	Tube Manufacturing	Federal	433	.17	1	FILT-O
								2	EVAP
21-0248 05-A	Creative Metal Industries	60	110	Silkscreen Cleaning	Federal	433	.17	1	NONE
			120	Etching & Coating (Zero Discharge)	Local	100		1	HAUL
								2	RECYL
21-0252 05-A	Compucraft Industries Inc	0	100	Zero discharge Cr wastewater	Local			1	ZERO
			110	Metalfinishing	Federal	433	.17	1	PH
			120	Fabrication/Machining	Federal	433	.17		
21-0288 01-A	Vision Systems Inc	1,100	110	Etch/Chemfilm	Federal	433	.17	1	PH
								2	P&S
								3	FILT-O
			111	Chemfilm	Federal	433	.17	1	CN
								2	CR
								3	PPT
								4	FILT-O
21-0331 02-A	Coating Services Group LLC	40	110	Metal Parts Cleaning	Federal	433	.17	1	HAUL
25-0379 02-A	Pio Pico Energy Center	13,700	100	Gas Turbine Power Plant	Local	121		1	FILT
								2	THCK-G
34-0070 04-A	Golden State Metal Finishing	373	110	Treated MF Rinses	Federal	433	.17	1	PH
			120	Ni Seal / Black Dye / Chemfilm	Local			1	ZERO
								2	HAUL
34-0116 02-A	UT; Flatiron West Inc	720,000	100	construction dewatering	Local	101			
36-0001 02-A	Otay Mesa Energy Center LLC	43,032	110	WetSac blowdown + OWS	Federal	423	.17	1	SETTLE
								2	PH
			120	PCB zero discharge	Federal	423	.17	1	ZERO
			140	Turbine washing	Federal	423	.17	1	SETTLE

SIUs: 78

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
02-0112	05-A	University of California San Diego	9500 Gilman Dr 0089, La Jolla	100	116,073	COPPER PH	Q	Q	L	DM		11	mg/L
						PH HIGHEST	Q	Q	L	DM	5	12.5	pH
				200	14,847	COPPER PH	Q	Q	L	DM		11	mg/L
						PH HIGHEST	Q	Q	L	DM	5	12.5	pH
				300	59,973	COPPER PH	Q	Q	L	DM		11	mg/L
						PH HIGHEST	Q	Q	L	DM	5	12.5	pH
				400	66,772	COPPER PH	Q	Q	L	DM		11	mg/L
						PH HIGHEST	Q	Q	L	DM	5	12.5	pH
				500	9,785	COPPER PH	Q	Q	L	DM		11	mg/L
						PH HIGHEST	Q	Q	L	DM	5	12.5	pH
02-0332	05-A	Pall Filtration & Separations Group Inc	4116 Sorrento Valley Bl, San Diego	110	67,323	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
						ETHYL ACET:P-O	Q	Q	F	DM		1331	ug/L
						ISOP ACETATE:P-O	Q	Q	F	DM		1331	ug/L
						METHYLE CL:P-O	Q	Q	F	DM		487	ug/L
						N-AMYL ACET:P-O	Q	Q	F	DM		114	ug/L
							Q	Q	F	DM		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
						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
						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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
02-0505	05-A	Curtis Technology Inc	11391 Sorrento Valley Rd, San Diego	100	28	SILVER TTO(413+433)-P ZINC	Q A Q	Q Q Q	F F F	MO DM DM	.24 2130 2.61	mg/L ug/L mg/L	
02-0518	05-A	Suneva Medical Inc	5870 Pacific Center Bl, San Diego	110	215	ACETONE:P-O ETHYL ACET:P-O ISOP ACETATE:P-O METHYLE CL:P-O N-AMYL ACET:P-O	Q Q Q Q Q	Q Q Q Q Q	F F F F F	DM MO DM DM DM	20700 8200 20700 20700 20700	ug/L ug/L ug/L ug/L ug/L	
02-0582	06-A	The Argen Corporation	5855 Oberlin Dr, San Diego	110	164	PH CADMIUM COPPER CYANIDE(T) SILVER	Q Q Q Q Q	Q Q Q Q Q	L F F F F	DM DM DM DM DM	5 .2 .09 1.1 .58 .17 .07 .24 .1	pH mg/L mg/L mg/L mg/L mg/L mg/L mg/L	
02-0761	05-A	Pacira Pharmaceuticals Inc	11011 N Torrey Pines Rd, San Diego	120	1,370	ACETONE:P-O ETHYL ACET:P-O ISOP ACETATE:P-O METHYLE CL:P-O N-AMYL ACET:P-O	Q Q Q Q Q	Q Q Q Q Q	F F F F F	DM MO DM DM DM	20700 8200 20700 20700 20700	ug/L ug/L ug/L ug/L ug/L	
02-0762	05-A	Pacira Pharmaceuticals Inc	10450 Science Center Dr, San Diego	110	28,522	PH ACETONE:P-O ETHYL ACET:P-O ISOP ACETATE:P-O METHYLE CL:P-O	Q Q Q Q Q	Q Q Q Q Q	L F F F F	DM DM DM DM DM	5 12.5 20700 8200 20700 20700 3000 700	pH ug/L ug/L ug/L ug/L ug/L ug/L	

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
02-0762	05-A	Pacira Pharmaceuticals Inc	10450 Science Center Dr, San Diego	110	28,522	N-AMYL ACET:P-O	Q	Q	F	DM		20700	ug/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	A		L	DM		12.5	pH
03-0115	06-A	ATK Space Systems	9603 Distribution Av, San Diego	410	80	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
						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
										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
						ZINC	Q	Q	F	DM		2.61	mg/L
										MO		1.48	mg/L
03-0270	03-A	Ballast Point Brewery Miramar	9045 Carroll Wy, San Diego	100	73,602	FLOW R MAX COMB		M	L	DM		370	gpm
						PH	M		L	DM	5	12.5	pH
						PH HIGHEST	M	M	L	DM		12.5	pH
						PH VIOL DAYS		M	L	DM		0	days
03-0717	07-A	Action Powder Coating LLC	7949 Stromesa Ct Suite D, San Diego	110	2,181	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
						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
										MO		2.38	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	mg/L
						TTO(413+433)-P	A	Q	F	DM		2130	ug/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
03-0717	07-A	Action Powder Coating LLC	7949 Stromesa Ct Suite D, San Diego	110	2,181	ZINC	Q	Q	F	DM MO	2.61 1.48		mg/L mg/L
03-0779	04-B	Irisys Inc	6828 Nancy Ridge Dr Suite 100, San Diego	110	83	ACETONE:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
						ETHYL ACET:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
						ISOP ACETATE:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
						METHYLE CL:P-O	Q	Q	F	DM MO	3000 700		ug/L ug/L
						N-AMYL ACET:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
				120	5	PH	Q	Q	L	DM	5	12.5	pH
						ACETONE:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
						ETHYL ACET:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
						ISOP ACETATE:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
						METHYLE CL:P-O	Q	Q	F	DM MO	3000 700		ug/L ug/L
						N-AMYL ACET:P-O	Q	Q	F	DM MO	20700 8200		ug/L ug/L
03-0920	05-A	A to Z Metal Finishing	9352 Cabot Dr, San Diego	110	192	PH	Q	Q	L	DM	5	12.5	pH
						CADMIUM	Q	Q	F	DM MO	.11 .07		mg/L mg/L
						CHROMIUM	Q	Q	F	DM MO	2.77 1.71		mg/L mg/L
						COPPER	Q	Q	F	DM MO	3.38 2.07		mg/L mg/L
						CYANIDE(T)	Q	Q	F	DM MO	1.2 .65		mg/L mg/L
						LEAD	Q	Q	F	DM MO	.69 .43		mg/L mg/L
						NICKEL	Q	Q	F	DM MO	3.98 2.38		mg/L mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						SILVER	Q	Q	F	DM MO	.43 .24		mg/L mg/L
						TTO(413+433)-P	A	Q	F	DM	2130		ug/L
						ZINC	Q	Q	F	DM MO	2.61 1.48		mg/L mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
03-0966	02-A	Green Flash Brewing Company	6550 Mira Mesa Bl, San Diego	110	23,600	PH PH HIGHEST	Q Q	Q	L L	DM DM	5	12.5 12.5	pH pH
03-1017	03-A	Anocote Metal Finishing Inc	7550 Trade St, San Diego	110	72	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
						PH	Q	Q	L	DM	5	1.2	mg/L
						SILVER	Q	Q	F	DM		.65	mg/L
						TTO(413+433)-P	Q	Q	F	DM		.24	mg/L
						ZINC	A	Q	F	DM		2130	ug/L
03-1176	03-A	Ballast Point Brewing Scripps Ranch	10051 Old Grove Rd, San Diego	110	26,759	FLOW RATE MAX		M	L	DM		100	gpm
						PH	H		L	DM	5	12.5	pH
						PH HIGHEST	H		L	DM		12.5	pH
03-1380	01-A	Santier Incorporated	10103 Carroll Canyon Rd, San Diego	110	105	CADMIUM	Q	Q	F	DM		.1	mg/L
						CHROMIUM	Q	Q	F	DM		.07	mg/L
						COPPER	Q	Q	F	DM		2.61	mg/L
						CYANIDE(T)	Q	Q	F	DM		1.61	mg/L
						FLUORIDE	Q	Q	F	DM		2.78	mg/L
						LEAD	Q	Q	F	DM		1.59	mg/L
						MOLYBDENUM	Q	Q	F	DM		1.2	mg/L
						NICKEL	Q	Q	F	DM		.65	mg/L
						PH	Q		L	DM	12.5	5	pH
						SILVER	Q	Q	F	DM		.4	mg/L
										MO		.23	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
03-1380	01-A	Santier Incorporated	10103 Carroll Canyon Rd, San Diego	110	105	TTO(413+433)-P ZINC	A Q	Q Q	F F	DM DM MO	2006 2.46 1.39	ug/L mg/L mg/L	
04-0507	01-A	UT; Larimar LTD	301 Nautilus St, San Diego	100	72,000	FLOW R MAX DRY FLOW R MAX WET		M M	L L	DM DM	50 0	gpm gpm	
05-0684	05-B	Allermed Laboratories Inc	7203 Convoy Ct, San Diego	130	10	ACETONE:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						ETHYL ACET:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						ISOP ACETATE:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						METHYLE CL:P-O	S	Q	F	DM MO	3000 700	ug/L ug/L	
						N-AMYL ACET:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
				140	10	ACETONE:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						ETHYL ACET:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						ISOP ACETATE:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						METHYLE CL:P-O	S	Q	F	DM MO	3000 700	ug/L ug/L	
						N-AMYL ACET:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
				150	20	ACETONE:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						ETHYL ACET:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						ISOP ACETATE:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
						METHYLE CL:P-O	S	Q	F	DM MO	3000 700	ug/L ug/L	
						N-AMYL ACET:P-O	S	Q	F	DM MO	20700 8200	ug/L ug/L	
05-0985	04-B	Chromalloy San Diego	7007 Consolidated Wy, San Diego	130	50	CADMIUM	Q	Q	F	DM MO	.11 .07	mg/L mg/L	
						CHROMIUM	Q	Q	F	DM MO	2.77 1.71	mg/L mg/L	
						COPPER	Q	Q	F	DM MO	3.38 2.07	mg/L mg/L	
						CYANIDE(T)	Q	Q	F	DM	1.2	mg/L	

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
05-0985	04-B	Chromalloy San Diego	7007 Consolidated Wy, San Diego	130	50	CYANIDE(T)	Q	Q	F	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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				140	50	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
05-0997	05-A	TTM Technologies Inc - San Diego Division	5037 Ruffner St, San Diego	220	3,932	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
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	Q	F	DM	.43		mg/L
										MO	.24		mg/L
						TTO(413+433)-P	A	Q	F	DM	2130		ug/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
05-0997	05-A	TTM Technologies Inc - San Diego Division	5037 Ruffner St, San Diego	220	3,932	ZINC	Q	Q	F	DM	2.61		mg/L
				221	100	CYANIDE(T)	Q	Q	F	DM	1.2		mg/L
				222	57	CYANIDE(T)	Q	Q	F	DM	1.2		mg/L
										MO	.65		mg/L
05-1019	04-A	USN;Marine Corps Air Station Miramar	45249 Miramar Wy, San Diego	100	18,818	FLOW RATE MAX			L	DM	1111		gpm
						OIL/GREASE	Q	H	L	DM	500		mg/L
						PH	Q	H	L	DM	5	12.5	pH
05-1257	01-A	UT; San Diego Gas and Electric	3025 Camino Del Rio North, San Diego	100	30,000	BNZ(W/OAGG)	Q	Q	L	DM	50		ug/L
						BTEX	Q	Q	L	DM	750		ug/L
						FLOW R MAX RESTR		M	L	DM	40		gpm
						FLOW R MAX UNRES		M	L	DM	170		gpm
						FLOW R MAX WET		M	L	DM	0		gpm
05-1272	01-C	UT; Mid-Coast Transit Constructors	5066 Santa Fe St, San Diego	100	216,000	FLOW RATE MAX		M	L	DM	150		gpm
				200	432,000	FLOW RATE MAX		M	L	DM	300		gpm
				300	216,000	FLOW RATE MAX		M	L	DM	150		gpm
06-0026	06-A	Cubic Defense Applications Inc	9233 Balboa Av, San Diego	150	120	CADMIUM	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
						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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				160	3	CADMIUM	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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
06-0026	06-A	Cubic Defense Applications Inc	9233 Balboa Av, San Diego	160	3	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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				170	15	CADMIUM	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
						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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
06-0058	06-A	Kyocera America Inc	8611 Balboa Av, San Diego	130	32,668	CADMIUM	Q	H	F	DM	.11		mg/L
										MO	.07		mg/L
						CHROMIUM	Q	H	F	DM	2.77		mg/L
										MO	1.71		mg/L
						COPPER	Q	H	F	DM	3.38		mg/L
										MO	2.07		mg/L
						LEAD	Q	H	F	DM	.69		mg/L
										MO	.43		mg/L
						NICKEL	Q	H	F	DM	3.98		mg/L
										MO	2.38		mg/L
						PH	Q	H	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	H	F	DM	.43		mg/L
										MO	.24		mg/L
						TTO(413+433)-P	A	H	F	DM	2130		ug/L
						ZINC	Q	H	F	DM	2.61		mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
06-0058	06-A	Kyocera America Inc	8611 Balboa Av, San Diego	130	32,668	ZINC	Q	H	F	MO	1.48		mg/L
				131	10,685	CYANIDE(A)	Q	H	F	DM	.86		mg/L
										MO	.32		mg/L
06-0597	02-B	UT; Kinder Morgan Energy Partners	9950 San Diego Mission Rd, San Diego	100	45,000	BNZ(W/OAGG)	S	S	L	DM	50		ug/L
						FLOW MAX		M	L	DM	45000		gpd
						FLOW RATE MAX		M	L	DM	33		gpm
07-0170	07-A	UT; Union Oil Facility # 35-15887121	Park Ridge Bl, San Diego	100	1,960	BNZ(W/OAGG)	Q	Q	L	DM	50		ug/L
						BTEX	Q	Q	L	DM	750		ug/L
						FLOW		M	L	DM	1960		gpd
						FLOW RATE MAX		M	L	DM	10		gpm
						PETROLEUM HC	Q	Q	L	DM	500		mg/L
						TPH		Q	L	DM	500		mg/L
08-0008	06-A	UT; USN NAVSUP Fleet Logistics Center San Diego	199 Rosecrans St, San Diego	210	25,000	FLOW R MAX DRY		M	L	DM	130		gpm
						FLOW R MAX WET		M	L	DM	75		gpm
						PETROLEUM HC	H		L	DM	500		mg/L
						TPH		H	L	DM	500		mg/L
				220	50,000	FLOW R MAX DRY		M	L	DM	170		gpm
						FLOW R MAX WET		M	L	DM	75		gpm
						PETROLEUM HC	H		L	DM	500		mg/L
						TPH		H	L	DM	500		mg/L
08-0018	05-A	USN;Naval Base Coronado - NASNI	NAS North Island, San Diego	100	34,167	OIL/GREASE	Q	Q	L	DM	500		mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						SULFIDE DISSOLVD	M	Q	L	DM	1		mg/L
				120	3,054	CADMIUM	Q	M	F	DM	.11		mg/L
										MO	.07		mg/L
						CHROMIUM	Q	M	F	DM	2.77		mg/L
										MO	1.71		mg/L
						COPPER	Q	M	F	DM	3.38		mg/L
										MO	2.07		mg/L
						LEAD	Q	M	F	DM	.69		mg/L
										MO	.43		mg/L
						NICKEL	Q	M	F	DM	3.98		mg/L
										MO	2.38		mg/L
						SILVER	Q	M	F	DM	.43		mg/L
										MO	.24		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
				123	0	CYANIDE(A)	Q	M	F	DM	.86		mg/L
										MO	.32		mg/L
				140	16	CADMIUM	Q	Q	F	DM	.69		mg/L
										MO	.26		mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
08-0018	05-A	USN;Naval Base Coronado - NASNI	NAS North Island, San Diego	140	16	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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				150	26,027	CADMIUM	Q	M	F	DM	.11		mg/L
										MO	.07		mg/L
						CHROMIUM	Q	M	F	DM	2.77		mg/L
										MO	1.71		mg/L
						COPPER	Q	M	F	DM	3.38		mg/L
										MO	2.07		mg/L
						CYANIDE(T)	Q	M	F	DM	1.2		mg/L
										MO	.65		mg/L
						LEAD	Q	M	F	DM	.69		mg/L
										MO	.43		mg/L
						NICKEL	Q	M	F	DM	3.98		mg/L
										MO	2.38		mg/L
						SILVER	Q	M	F	DM	.43		mg/L
										MO	.24		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
										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
						LEAD	Q	Q	F	DM	.69		mg/L
										MO	.43		mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
08-0018	05-A	USN;Naval Base Coronado - NASNI	NAS North Island, San Diego	160	37	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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				180	0	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				190	2,860	CADMIUM	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
						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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				799	7	BNZ(W/OAGG)	Q	M	L	DM	500		ug/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
08-0600	03-A	UT; Swinerton Builders	3225 N Harbor Dr, San Diego	100	72,000	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	50		gpm
						FLOW R MAX WET		M	L	DM	0		gpm
08-0613	01-A	UT; Parsons	1600 Henderson Av, San Diego	100	288,000	CADMIUM	H	M	L	DM	1		mg/L
						CHROMIUM	H	M	L	DM	5		mg/L
						COPPER	H	M	L	DM	11		mg/L
						FLOW RATE MAX		M	L	DM	200		gpm
						LEAD	H	M	L	DM	5		mg/L
						NICKEL	H	M	L	DM	13		mg/L
						ZINC	H	M	L	DM	24		mg/L
				200	432,000	CADMIUM	H	M	L	DM	1		mg/L
						CHROMIUM	H	M	L	DM	5		mg/L
						COPPER	H	M	L	DM	11		mg/L
						FLOW RATE MAX		M	L	DM	300		gpm
						LEAD	H	M	L	DM	5		mg/L
						NICKEL	H	M	L	DM	13		mg/L
						ZINC	H	M	L	DM	24		mg/L
09-0001	05-B	AlSCO Inc	705 W Grape St, San Diego	100	32,844	COPPER	Q	H	L	DM	11		mg/L
						OIL/GREASE	Q	H	L	DM	500		mg/L
						PH	Q	H	L	DM	5	12.5	pH
						ZINC	Q	H	L	DM	24		mg/L
10-0573	01-A	UT; San Diego Gas and Electric	6501 Akins Av, San Diego	100	244,800	FLOW RATE MAX		M	L	DM	170		gpm
11-0016	05-A	USN;Naval Base San Diego	32nd St @ Harbor Dr, San Diego	820		FLOW R MAX DRY		S	L	DM	750		gpm
						FLOW R MAX RESTR		S	L	DM	350		gpm
						FLOW R MAX WET		S	L	DM	750		gpm
				830	43,979	OIL/GREASE	Q		L	DM	500		mg/L
						PH	M		L	DM	5	12.5	pH
				850	43,912	CADMIUM	Q	Q	L	DM	1		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
						ZINC	Q	Q	L	DM	24		mg/L
11-0051	06-B	General Dynamics NASSCO	2798 Harbor Dr, San Diego	200	2,231	CADMIUM	Q	Q	L	DM	1		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	12.5	pH
						ZINC	Q	Q	L	DM	24		mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
11-0051	06-B	General Dynamics NASSCO	2798 Harbor Dr, San Diego	300	38,676	OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
				310	38,635	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
						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
										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
						ZINC	Q	Q	F	DM		2.61	mg/L
										MO		1.48	mg/L
				600	7,419	FLOW R MAX DRY			L	DM		750	gpm
						FLOW R MAX WET			L	DM		500	gpm
						OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
11-0189	06-A	Cintas Corporation	675 32nd St, San Diego	110	24,932	CADMIUM	Q	Q	L	DM		1	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	12.5	pH
						ZINC	Q	Q	L	DM		24	mg/L
11-0272	05-A	Major Scientific Industries	3557 Dalbergia St, San Diego	110	5	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
						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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
11-0272	05-A	Major Scientific Industries	3557 Dalbergia St, San Diego	110	5	NICKEL	Q	Q	F	MO		2.38	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	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
11-0321	03-B	Star Laundry Services	3410 Main St, San Diego	100	32,272	OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
11-0398	06-A	Unifirst Corporation	4041 Market St, San Diego	110	24,268	CADMIUM	Q	Q	L	DM		1	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	12.5	pH
						PH HIGHEST	A		L	DM		12.5	pH
						ZINC	Q	Q	L	DM		24	mg/L
11-0444	05-A	CP Kelco	2025 E Harbor Dr, San Diego	430	41,500	PH	W	M	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SULFIDE DISSOLVD	M	Q	L	DM		1	mg/L
				800	592,358	PH	W	M	L	DM	5	12.5	pH
						PH HIGHEST	H		L	DM		12.5	pH
						SULFIDE DISSOLVD	M	M	L	DM		1	mg/L
11-0534	03-A	UT; City of San Diego - Storm Water Dept	111 W Harbor Dr, San Diego	100	217,721	FLOW RATE MAX		M	L	DM		500	gpm
12-0038	05-A	RJ Donovan Correctional Facility	480 Alta Rd, San Diego	100	55,595	OIL/GREASE	H	Q	L	DM		500	mg/L
						PH	H	Q	L	DM	5	12.5	pH
12-0065	04-A	Emerald Textiles LLC	1725 Dornoch Ct Suite 100, San Diego	110	66,217	OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SULFIDE DISSOLVD	M		L	DM		1	mg/L
12-0144	05-A	AP Precision Metals	1215 30th St, San Diego	110	128	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
						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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
12-0144	05-A	AP Precision Metals	1215 30th St, San Diego	110	128	NICKEL	Q	Q	F	DM		3.98	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	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
12-0154	04-A	Heinz Frozen Foods	7878 Airway Rd, San Diego	110	63,749	CHROMIUM	Q	Q	L	DM		5	mg/L
						OIL/G SCREEN	N		A	DM		500	mg/L
						OIL/GREASE	Q	M	L	DM		500	mg/L
						PH	Q	M	L	DM	5	12.5	pH
						PH HIGHEST	M		L	DM		12.5	pH
						SULFIDE DISSOLVD	Q		L	DM		1	mg/L
						TEMP	Q	M	F	DM		65.5	DegC
12-0202	03-A	Spec-Built Systems Inc	2150 Michael Faraday Dr, San Diego	110	30	CADMIUM	S	Q	F	DM		.11	mg/L
										MO		.07	mg/L
						CHROMIUM	S	Q	F	DM		2.77	mg/L
										MO		1.71	mg/L
						COPPER	S	Q	F	DM		3.38	mg/L
										MO		2.07	mg/L
						CYANIDE(T)	S	Q	F	DM		1.2	mg/L
										MO		.65	mg/L
						LEAD	S	Q	F	DM		.69	mg/L
										MO		.43	mg/L
						NICKEL	S	Q	F	DM		3.98	mg/L
										MO		2.38	mg/L
						PH	S	Q	L	DM	5	12.5	pH
						SILVER	S	Q	F	DM		.43	mg/L
										MO		.24	mg/L
						TTO(413+433)-P	A	Q	F	DM		2130	ug/L
						ZINC	S	Q	F	DM		2.61	mg/L
										MO		1.48	mg/L
12-0220	04-A	Southwest Products LLC dba Circle Foods	8411 Siempre Viva Rd, San Diego	110	99,222	OIL/G SCREEN	N		A	DM		500	mg/L
						OIL/GREASE	Q	M	L	DM		500	mg/L
						PH	Q	M	L	DM	5	12.5	pH
						PH HIGHEST	M		L	DM		12.5	pH
						SULFIDE DISSOLVD	Q		L	DM		1	mg/L
						TEMP	Q	M	L	DM		65.5	DegC
12-0244	02-B	Harcon Precision Metals Inc	1790 Dornoch Ct, San Diego	110	109	CADMIUM	S	S	F	DM		.11	mg/L
										MO		.07	mg/L
						CHROMIUM	S	S	F	DM		2.77	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
12-0244	02-B	Harcon Precision Metals Inc	1790 Dornoch Ct, San Diego	110	109	CHROMIUM	S	S	F	MO		1.71	mg/L
						COPPER	S	S	F	DM		3.38	mg/L
										MO		2.07	mg/L
						CYANIDE(T)	S	S	F	DM		1.2	mg/L
										MO		.65	mg/L
						LEAD	S	S	F	DM		.69	mg/L
										MO		.43	mg/L
						NICKEL	S	S	F	DM		3.98	mg/L
										MO		2.38	mg/L
						PH	S	S	L	DM	5	12.5	pH
						SILVER	S	S	F	DM		.43	mg/L
										MO		.24	mg/L
						TTO(413+433)-P	A	S	F	DM		2130	ug/L
						ZINC	S	S	F	DM		2.61	mg/L
										MO		1.48	mg/L
12-0275	02-A	Jensen Meat Company Inc	2550 Britannia Bl Suite 101, San Diego	110	18,436	OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SULFIDE DISSOLVD	Q		L	DM		1	mg/L
12-0283	02-A	Spectex Inc dba Specialty Textile Services	1333 30th St Suite A, San Diego	110	29,000	OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SULFIDE DISSOLVD	M		L	DM		1	mg/L
12-0285	02-A	US General Services Administration - SYLPOE	720 E San Ysidro Bl, San Diego	110	106	SULFIDE DISSOLVD	Q	Q	L	DM		1	mg/L
						TSS	Q	M	L	DM		10000	mg/L
13-0115	06-A	Integrated Energy Technologies Inc	757 Main St, Chula Vista	330	320	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
						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
										MO		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
										MO		.24	mg/L
						TTO(413+433)-P	A	Q	F	DM		2130	ug/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
13-0115	06-A	Integrated Energy Technologies Inc	757 Main St, Chula Vista	330	320	ZINC	Q	Q	F	DM MO	2.61 1.48	mg/L mg/L	
13-0161	05-B	Rohr Inc a UTC Aerospace Systems Company	850 Lagoon Dr, Chula Vista	210	3,606	CADMIUM	Q	Q	F	DM MO	.05 .03	mg/L mg/L	
						CHROMIUM	Q	Q	F	DM MO	1.16 .72	mg/L mg/L	
						COPPER	Q	Q	F	DM MO	1.42 .87	mg/L mg/L	
						CYANIDE(T)	Q	Q	F	DM MO	.5 .27	mg/L mg/L	
						LEAD	Q	Q	F	DM MO	.29 .18	mg/L mg/L	
						NICKEL	Q	Q	F	DM MO	1.67 1	mg/L mg/L	
						PH	Q	Q	L	DM	5 12.5	pH	
						PH HIGHEST	A		L	DM	12.5	pH	
						SILVER	Q	Q	F	DM MO	.18 .1	mg/L mg/L	
						TTO(413+433)-P	A	Q	F	DM	894	ug/L	
						ZINC	Q	Q	F	DM MO	1.1 .62	mg/L mg/L	
				250	30,668	CADMIUM	Q	Q	F	DM MO	.11 .07	mg/L mg/L	
						CHROMIUM	Q	Q	F	DM MO	2.77 1.71	mg/L mg/L	
						COPPER	Q	Q	F	DM MO	3.38 2.07	mg/L mg/L	
						CYANIDE(T)	Q	Q	F	DM MO	1.2 .65	mg/L mg/L	
						LEAD	Q	Q	F	DM MO	.69 .43	mg/L mg/L	
						NICKEL	Q	Q	F	DM MO	3.98 2.38	mg/L mg/L	
						PH	Q	Q	L	DM	5 12.5	pH	
						PH HIGHEST	A		L	DM	12.5	pH	
						SILVER	Q	Q	F	DM MO	.43 .24	mg/L mg/L	
						TTO(413+433)-P	A	Q	F	DM	2130	ug/L	
						ZINC	Q	Q	F	DM MO	2.61 1.48	mg/L mg/L	
13-0454	06-A	UT; Innovative Environmental Solutions	1330 3rd Av, Chula Vista	100	310	BNZ(W/OAGG) BTEX	Q Q	Q Q	L L	DM DM	50 750	ug/L ug/L	

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Address</i>	<i>Conn</i>	<i>Total IW</i> (<i>gpd</i>)	<i>Parmcode</i>	<i>City</i> <i>freq</i>	<i>Self</i> <i>freq</i>	<i>Cat</i>	<i>Period</i>	<i>Lower</i> <i>Limit</i>	<i>Upper</i> <i>Limit</i>	<i>Units</i>
13-0454	06-A	UT; Innovative Environmental Solutions	1330 3rd Av, Chula Vista	100	310	FLOW RATE MAX		M	L	DM		10	gpm
13-0542	01-A	UT; Parsons	902 Broadway, Chula Vista	100	14,400	BNZ(W/OAGG)	H	H	L	DM		50	ug/L
						BTEX	H	H	L	DM		750	ug/L
						FLOW RATE MAX		M	L	DM		10	gpm
13-0549	01-A	UT; Brenntag Pacific Inc	1888 Nirvana Av, Chula Vista	100	10,080	3CLETHE	H	H	L	DM		26	ug/L
						4CLETHE	H	H	L	DM		700	ug/L
						BNZ(W/OAGG)	H	H	L	DM		50	ug/L
						BTEX	H	H	L	DM		750	ug/L
						FLOW MAX		M	L	DM		10080	gpd
						FLOW RATE MAX		M	L	DM		20	gpm
14-0034	05-A	Hotel Del Coronado	1500 Orange Av, Coronado	110	29,794	OIL/GREASE	Q	Q	L	DM		500	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
16-0033	05-A	Garvin Industries	316 Millar Av, El Cajon	110	37	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
						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
										MO		2.38	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	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
16-0348	04-B	Veridiam Inc	1717 Cuyamaca St, El Cajon	110	2,849	AMMONIA	Q	Q	F	DM		23.29	mg/L
										MO		10.22	mg/L
						CADMIUM	Q	Q	F	DM		.06	mg/L
										MO		.04	mg/L
						CHROMIUM	Q	Q	F	DM		1.4	mg/L
										MO		.86	mg/L
						COPPER	Q	Q	F	DM		1.88	mg/L
										MO		1.15	mg/L
						CYANIDE(T)	Q	Q	F	DM		.59	mg/L
										MO		.32	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
16-0348	04-B	Veridiam Inc	1717 Cuyamaca St, El Cajon	110	2,849	FLUORIDE	Q	Q	F	DM		5.95	mg/L
						LEAD	Q	Q	F	DM		2.64	mg/L
						NICKEL	Q	Q	F	DM		.38	mg/L
						PH	Q	Q	L	DM	5	.23	mg/L
						SILVER	Q	Q	F	DM		2.02	mg/L
						TTO(413+433)-P	A	Q	F	DM		1.21	mg/L
						ZINC	Q	Q	F	DM		12.5	pH
										MO		.24	mg/L
										MO		.13	mg/L
										DM		1184	ug/L
										DM		1.42	mg/L
										MO		.81	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	5	1.2	mg/L
						PH HIGHEST	Q		L	DM		.65	mg/L
						SILVER	Q	Q	F	DM		.69	mg/L
						TTO(413+433)-P	A	Q	F	DM		.43	mg/L
						ZINC	Q	Q	F	DM		3.98	mg/L
										MO		2.38	mg/L
										DM		12.5	pH
										DM		12.5	pH
										DM		.43	mg/L
										MO		.24	mg/L
										DM		2130	ug/L
										DM		2.61	mg/L
										MO		1.48	mg/L
				210	11,415	CADMIUM	Q	Q	F	DM		.54	mg/L
						CHROMIUM	Q	Q	F	DM		.21	mg/L
						COPPER	Q	Q	F	DM		2.63	mg/L
						CYANIDE(T)	Q	Q	F	DM		1.62	mg/L
						LEAD	Q	Q	F	DM		3.21	mg/L
						NICKEL	Q	Q	F	DM		1.96	mg/L
										MO		1.14	mg/L
										DM		.62	mg/L
										DM		.65	mg/L
										MO		.41	mg/L
										DM		3.78	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
16-0520	05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	210	11,415	NICKEL PH PH HIGHEST SILVER	Q Q Q Q	Q Q Q	F L L F	MO DM DM DM	 5 	2.26 12.5 12.5 .41	mg/L pH pH mg/L
						TTO(413+433)-P ZINC	A Q	Q Q	F F	DM DM		2022 2.48	ug/L mg/L
				410	1,630	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
						PH PH HIGHEST SILVER	Q Q Q	Q Q	L L F	DM DM DM	5	12.5 12.5 .43	pH pH mg/L
						TTO(413+433)-P ZINC	A Q	Q Q	F F	DM DM		.24 2130	mg/L ug/L
				420	147	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
						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
						SILVER	Q	Q	F	DM		2.07	mg/L
						TTO(413+433)-P	A	Q	F	DM		.24	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
16-0520	05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	420	147	ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				450	200	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				460	200	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				510	40	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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
16-0520	05-A	GKN Aerospace Chem-tronics Inc	1150 W Bradley Av, El Cajon	510	40	CYANIDE(T)	Q	Q	F	DM	1.2		mg/L
						LEAD	Q	Q	F	DM	.65		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
										MO	.24		mg/L
				620	321	CADMIUM	Q	Q	F	DM	2130		ug/L
						CHROMIUM	Q	Q	F	DM	.69		mg/L
						COPPER	Q	Q	F	DM	.43		mg/L
						CYANIDE(T)	Q	Q	F	DM	3.98		mg/L
						LEAD	Q	Q	F	DM	2.38		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	.43		mg/L
						ZINC	Q	Q	F	DM	.24		mg/L
										MO	2130		ug/L
16-0529	05-A	Triumph Fabrications - San Diego	203 N Johnson Av, El Cajon	110	5	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
						PH	Q	Q	L	DM	1.2		mg/L
						SILVER	Q	Q	F	DM	.65		mg/L
										MO	.69		mg/L
										MO	.43		mg/L
										DM	3.98		mg/L
										MO	2.38		mg/L
										DM	5	12.5	pH
										DM	.43		mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
16-0529	05-A	Triumph Fabrications - San Diego	203 N Johnson Av, El Cajon	110	5	SILVER	Q	Q	F	MO	.24		mg/L
		Inc				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
				160	18	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				170	18	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
16-0565	10-A	UT; Thrifty Oil Company # 043	1092 E Washington Av, El Cajon	100	54	BNZ(W/OAGG)	Q	Q	L	DM	50		ug/L
						BTEX	Q	Q	L	DM	750		ug/L
						FLOW RATE MAX		M	L	DM	20		gpm
16-0727	05-A	UT; Thrifty Oil Company # 420	398 El Cajon Bl, El Cajon	100	200	BNZ(W/OAGG)	Q	Q	L	DM	50		ug/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
16-0727	05-A	UT; Thrifty Oil Company # 420	398 El Cajon Bl, El Cajon	100	200	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
16-0805	02-B	UT; SC Valley Engineering Inc	699 N Johnson Av, El Cajon	100	72,000	FLOW RATE MAX		M	L	DM		50	gpm
18-0232	01-A	UT; L H Woods & Sons Inc	4630 Palm Av, La Mesa	100	115,200	FLOW RATE MAX		M	L	DM		80	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
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	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	F	DM		.86	mg/L
										MO		.32	mg/L
				112	300	CYANIDE(T)	Q	Q	F	DM		1.2	mg/L
										MO		.65	mg/L
20-0108	05-A	Valley Metals	13125 Gregg St, Poway	110	743	AMMONIA	Q	Q	F	DM		630.5	mg/L
										MO		277.35	mg/L
						CADMIUM	Q	Q	F	DM		.11	mg/L
										MO		.07	mg/L
						CHROMIUM	Q	Q	F	DM		1.78	mg/L
										MO		1.08	mg/L
						COPPER	Q	Q	F	DM		3.38	mg/L
										MO		2.07	mg/L
						CYANIDE(T)	Q	Q	F	DM		.9	mg/L
										MO		.46	mg/L
						FLUORIDE	Q	Q	F	DM		120.67	mg/L
										MO		53.48	mg/L
						LEAD	Q	Q	F	DM		1.02	mg/L
										MO		.56	mg/L
						NICKEL	Q	Q	F	DM		2.57	mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
20-0108	05-A	Valley Metals	13125 Gregg St, Poway	110	743	NICKEL	Q	Q	F	MO		1.54	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	mg/L
						TTO(413+433)-P	A	Q	F	DM		2130	ug/L
						ZINC	Q	Q	F	DM		3.69	mg/L
										MO		1.83	mg/L
20-0109	06-A	L & T Precision Corporation	12105 Kirkham Rd, Poway	120	35	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
						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
										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
						ZINC	Q	Q	F	DM		2.61	mg/L
										MO		1.48	mg/L
20-0122	04-A	K-Tube Corporation	13400 Kirkham Wy, Poway	110	160	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
						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
										MO		2.38	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	mg/L
						TTO(413+433)-P	A	Q	F	DM		2130	ug/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
20-0122	04-A	K-Tube Corporation	13400 Kirkham Wy, Poway	110	160	ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
				120	906	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
						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
										MO	2.38		mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	Q		L	DM		12.5	pH
						SILVER	Q	Q	F	DM	.43		mg/L
										MO	.24		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
21-0248	05-A	Creative Metal Industries	10039 Prospect Av Suite E, Santee	110	60	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
						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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
21-0252	05-A	Compucraft Industries Inc	8787 Olive Ln, Santee	110	111	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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
21-0252	05-A	Compucraft Industries Inc	8787 Olive Ln, Santee	110	111	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
										MO		2.38	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	A		L	DM		12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	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
				120	205	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
						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
										MO		2.38	mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						PH HIGHEST	A		L	DM		12.5	pH
						SILVER	Q	Q	F	DM		.43	mg/L
										MO		.24	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
21-0288	01-A	Vision Systems Inc	11322 N Woodside Av, Santee	110	550	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

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
21-0288	01-A	Vision Systems Inc	11322 N Woodside Av, Santee	110	550	NICKEL	Q	Q	F	DM	3.98		mg/L
						SILVER	Q	Q	F	DM	2.38		mg/L
										MO	.43		mg/L
										MO	.24		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	550	CYANIDE(A)	Q	Q	F	DM	.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
										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
										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
						ZINC	Q	Q	F	DM	2.61		mg/L
										MO	1.48		mg/L
25-0379	02-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, Spring Valley	110	373	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
						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
										MO	2.38		mg/L
						PH	Q	Q	L	DM	5	12.5	pH
						SILVER	Q	Q	F	DM	.43		mg/L

SIU Facilities: Regulated Parameters by Connection Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:21 pm

Facility	Pmt	Name	Address	Conn	Total IW (gpd)	Parmcode	City freq	Self freq	Cat	Period	Lower Limit	Upper Limit	Units
34-0070	04-A	Golden State Metal Finishing	2737 Via Orange Wy, Spring Valley	110	373	SILVER TTO(413+433)-P ZINC	Q A Q	Q Q Q	F F F	MO DM DM	.24 2130 2.61	mg/L ug/L mg/L	
										MO	1.48	mg/L	
34-0116	02-A	UT; Flatiron West Inc	Willow St, Chula Vista	100	720,000	FLOW R MAX DRY FLOW R MAX WET		M M	L L	DM DM	500 0	gpm gpm	
36-0001	02-A	Otay Mesa Energy Center LLC	606 De La Fuente Ct, San Diego	110	43,000	CHROMIUM OIL/GREASE PH PH HIGHEST TDS ZINC COPPER	Q Q Q N S Q S	Q Q Q Q Q Q S	F L L L L F F	DM DM DM DM DM DM DM	.2 500 5 12.5 12.5 2000 1 1	mg/L mg/L pH pH mg/L mg/L mg/L	
				140	22								

Inspections performed at SIUs in 2017

Report run on: Tuesday, January 2, 2018 2:12 pm

<i>Facility Name</i>	<i>Inspection Type</i>	<i>Completed</i>
02-0112 University of California San Diego	Rainwater Diversion Inspection	29-Nov-2017
	Rainwater Diversion Inspection	29-Nov-2017
	Annual/Renewal Inspection	29-Nov-2017
	Sewer Surcharge Inspection	29-Nov-2017
02-0332 Pall Filtration & Separations Group Inc	Sewer Surcharge Inspection	26-Jul-2017
	Annual/Renewal Inspection	26-Jul-2017
	Stormwater Inspection	26-Jul-2017
02-0439 PrimaPharm Inc	Annual/Renewal Inspection	27-Jul-2017
	Sewer Surcharge Inspection	27-Jul-2017
	Stormwater Inspection	27-Jul-2017
02-0505 Curtis Technology Inc	Sewer Surcharge Inspection	12-May-2017
	Stormwater Inspection	12-May-2017
	Annual/Renewal Inspection	12-May-2017
02-0518 Suneva Medical Inc	Annual/Renewal Inspection	21-Apr-2017
	Stormwater Inspection	21-Apr-2017
	Sewer Surcharge Inspection	21-Apr-2017
02-0582 The Argen Corporation	Annual/Renewal Inspection	28-Sep-2017
	Sewer Surcharge Inspection	28-Sep-2017
	Stormwater Inspection	28-Sep-2017
02-0761 Pacira Pharmaceuticals Inc	Site Visit not elsewhere classified	21-Mar-2017
	Annual/Renewal Inspection	18-Dec-2017
	Stormwater Inspection	18-Dec-2017
02-0762 Pacira Pharmaceuticals Inc	Sewer Surcharge Inspection	18-Dec-2017
	Stormwater Inspection - SWPPP Reviewed	18-Dec-2017
	Annual/Renewal Inspection	18-Dec-2017
02-1330 UT; C2 Building Group Inc	Initial Inspection	16-Aug-2017
	Inactivation Request - Site Visit	09-Nov-2017
03-0115 ATK Space Systems	Annual/Renewal Inspection	28-Feb-2017
	Stormwater Inspection - SWPPP Reviewed	28-Feb-2017
03-0270 Ballast Point Brewery Miramar	Stormwater Inspection	13-Jun-2017
	Annual/Renewal Inspection	15-Jun-2017
	Attachment C Confirmation	07-Sep-2017
	Site Visit not elsewhere classified	13-Dec-2017
03-0717 Action Powder Coating LLC	Annual/Renewal Inspection	08-Sep-2017
	Stormwater Inspection	08-Sep-2017
03-0779 IriSys LLC	Stormwater Inspection	13-Sep-2017
	Annual/Renewal Inspection	13-Sep-2017
03-0920 A to Z Metal Finishing	Annual/Renewal Inspection	05-Oct-2017
	Stormwater Inspection	05-Oct-2017
03-0966 Green Flash Brewing Company	Site Visit not elsewhere classified	21-Mar-2017
	Site Visit not elsewhere classified	21-Mar-2017
	Stormwater Inspection	15-Jun-2017
	Annual/Renewal Inspection	14-Jul-2017
03-1017 Anocote Metal Finishing Inc	Sewer Surcharge Inspection	14-Jul-2017
	Site Visit not elsewhere classified	21-Mar-2017
	Stormwater Inspection	26-Oct-2017
03-1176 Ballast Point Brewing Scripps Ranch	Annual/Renewal Inspection	26-Oct-2017
	Stormwater Inspection	31-Jul-2017
	Annual/Renewal Inspection	31-Jul-2017
03-1300 JDZ Inc DBA AleSmith Brewing Company	Sewer Surcharge Inspection	31-Jul-2017
	Annual/Renewal Inspection	06-Apr-2017
	Sewer Surcharge Inspection	06-Apr-2017

Inspections performed at SIUs in 2017

Report run on: Tuesday, January 2, 2018 2:12 pm

<i>Facility Name</i>	<i>Inspection Type</i>	<i>Completed</i>
03-1300 JDZ Inc DBA AleSmith Brewing Company	Stormwater Inspection	06-Apr-2017
03-1338 Saint Archer Brewing Company	Attachment C Confirmation	28-Jul-2017
	Annual/Renewal Inspection	02-Nov-2017
	Sewer Surcharge Inspection	02-Nov-2017
03-1380 Santier Incorporated	Annual/Renewal Inspection	30-Nov-2017
	Sewer Surcharge Inspection	30-Nov-2017
	Stormwater Inspection	30-Nov-2017
03-1389 UT; ARB Inc	Initial Inspection	21-Aug-2017
	Inactivation Request - Site Visit	25-Sep-2017
04-0489 UT; KTA Construction Inc	Initial Inspection	25-Jan-2017
	Inactivation Request - Site Visit	19-May-2017
04-0504 UT; Ahrens Mechanical	Inactivation Request - Site Visit	02-Aug-2017
04-0506 UT; TC Construction Company	Site Visit not elsewhere classified	29-Jun-2017
04-0507 UT; Larimar LTD	Annual/Renewal Inspection	21-Dec-2017
05-0684 Allarmed Laboratories Inc	Sewer Surcharge Inspection	29-Nov-2017
	Annual/Renewal Inspection	29-Nov-2017
	Stormwater Inspection	29-Nov-2017
	Annual/Renewal Inspection	29-Nov-2017
05-0985 Chromalloy San Diego	Annual/Renewal Inspection	21-Jun-2017
	Stormwater Inspection	21-Jun-2017
	Sewer Surcharge Inspection	21-Jun-2017
05-0997 TTM Technologies Inc - San Diego Division	Stormwater Inspection	30-Oct-2017
	Sewer Surcharge Inspection	31-Oct-2017
	Annual/Renewal Inspection	31-Oct-2017
05-1019 USN;Marine Corps Air Station Miramar	Rainwater Diversion Inspection	24-Jan-2017
	Annual/Renewal Inspection	25-Jan-2017
05-1257 UT; San Diego Gas and Electric	Annual/Renewal Inspection	27-Jul-2017
05-1272 UT; Mid-Coast Transit Constructors	Initial Inspection	17-May-2017
	Site Visit not elsewhere classified	05-Sep-2017
	Site Visit not elsewhere classified	06-Oct-2017
06-0026 Cubic Defense Applications Inc	Stormwater Inspection - SWPPP Reviewed	27-Jun-2017
	Sewer Surcharge Inspection	03-Aug-2017
	Annual/Renewal Inspection	03-Aug-2017
06-0058 Kyocera America Inc	Stormwater Inspection - SWPPP Reviewed	23-Mar-2017
	Sewer Surcharge Inspection	23-Mar-2017
06-0058 Kyocera International, Inc.	Annual/Renewal Inspection	23-Mar-2017
06-0597 UT; Kinder Morgan Energy Partners	Annual/Renewal Inspection	15-Jun-2017
06-0654 UT; City of San Diego Public Works - Engineering	Initial Inspection	29-Aug-2017
07-0170 UT; Union Oil Facility # 35-1588	Annual/Renewal Inspection	22-Nov-2017
07-0190 UT; Tesoro Refining & Marketing Company LLC	Inactivation Request - Site Visit	06-Oct-2017
07-0196 UT; San Diego Gas and Electric	Site Visit not elsewhere classified	11-Aug-2017
	Inactivation Request - Site Visit	05-Oct-2017
08-0008 UT; USN NAVSUP Fleet Logistics Center San Diego	Annual/Renewal Inspection	15-Dec-2017
08-0018 USN;Naval Base Coronado - NASNI	Annual/Renewal Inspection	23-May-2017
	Site Visit not elsewhere classified	26-Jul-2017
	Site Visit not elsewhere classified	29-Aug-2017
08-0600 UT; Swinerton Builders	Annual/Renewal Inspection	17-Aug-2017
08-0607 UT; CB&I Federal Services LLC	Inactivation Request - Site Visit	12-Jul-2017

Inspections performed at SIUs in 2017

Report run on: Tuesday, January 2, 2018 2:12 pm

<i>Facility Name</i>	<i>Inspection Type</i>	<i>Completed</i>
08-0613 UT; Parsons	Initial Inspection	18-Dec-2017
09-0001 AlSCO Inc	Sewer Surcharge Inspection	07-Mar-2017
	Stormwater Inspection	07-Mar-2017
	Annual/Renewal Inspection	07-Mar-2017
	Initial Inspection	07-Feb-2017
09-1004 UT; Ledcor Construction	Inactivation Request - Site Visit	02-May-2017
	Initial Inspection	13-Nov-2017
10-0573 UT; San Diego Gas and Electric	Annual/Renewal Inspection	15-Mar-2017
11-0016 USN;Naval Base San Diego	Site Visit not elsewhere classified	13-Sep-2017
11-0051 General Dynamics NASSCO	Sewer Surcharge Inspection	17-Nov-2017
	Annual/Renewal Inspection	17-Nov-2017
	Sewer Surcharge Inspection	18-Jan-2017
	Annual/Renewal Inspection	18-Jan-2017
11-0189 Cintas Corporation	Stormwater Inspection	18-Jan-2017
	Annual/Renewal Inspection	23-Aug-2017
	Sewer Surcharge Inspection	23-Aug-2017
11-0272 Major Scientific Industries	Stormwater Inspection	23-Aug-2017
	Sewer Surcharge Inspection	15-Mar-2017
	Stormwater Inspection	15-Mar-2017
11-0321 Star Laundry Services	Annual/Renewal Inspection	15-Mar-2017
	Sewer Surcharge Inspection	24-Mar-2017
	Annual/Renewal Inspection	24-Mar-2017
11-0398 Unifirst Corporation	Stormwater Inspection	24-Mar-2017
	Annual/Renewal Inspection	18-Dec-2017
	Annual/Renewal Inspection	31-May-2017
11-0444 CP Kelco	Annual/Renewal Inspection	22-Feb-2017
11-0534 UT; City of San Diego - Storm Water Dept	Inactivation Request - Site Visit	07-Sep-2017
11-0539 UT; G & M Oil Company	Annual/Renewal Inspection	24-May-2017
11-0571 UT; Metro Center LLC	Inactivation Request - Site Visit	15-Jun-2017
	Initial Inspection	30-May-2017
11-0577 UT; Level 10 Construction	Initial Inspection	13-Sep-2017
11-0580 UT; National Steel and Shipbuilding Co (NASSCO)	Inactivation Request - Site Visit	24-Oct-2017
	Annual/Renewal Inspection	17-Oct-2017
12-0038 RJ Donovan Correctional Facility	Annual/Renewal Inspection	24-Aug-2017
12-0065 Emerald Textiles LLC	Stormwater Inspection	24-Aug-2017
	Sewer Surcharge Inspection	25-Aug-2017
	Stormwater Inspection	05-Apr-2017
	Annual/Renewal Inspection	05-Apr-2017
12-0144 AP Precision Metals	Site Visit not elsewhere classified	07-Jun-2017
	Sewer Surcharge Inspection	04-Oct-2017
	Stormwater Inspection	04-Oct-2017
	Annual/Renewal Inspection	04-Oct-2017
12-0154 Heinz Frozen Foods	Compliance Inspection	25-Oct-2017
	Stormwater Inspection	14-Nov-2017
	Annual/Renewal Inspection	14-Nov-2017
12-0202 Spec-Built Systems Inc	Site Visit not elsewhere classified	06-Jun-2017
	Site Visit not elsewhere classified	14-Nov-2017
12-0212 Tarantino Wholesale Food Distributors	Annual/Renewal Inspection	07-Jun-2017
	Annual/Renewal Inspection	14-Aug-2017
	Sewer Surcharge Inspection	14-Aug-2017
	Stormwater Inspection - SWPPP Reviewed	14-Aug-2017
12-0220 Southwest Products LLC dba Circle Foods	Site Visit not elsewhere classified	22-Mar-2017
12-0244 Harcon Precision Metals Inc		

Inspections performed at SIUs in 2017

Report run on: Tuesday, January 2, 2018 2:12 pm

<i>Facility Name</i>	<i>Inspection Type</i>	<i>Completed</i>
12-0244 Harcon Precision Metals Inc	Sewer Surcharge Inspection	09-Nov-2017
	Stormwater Inspection	09-Nov-2017
	Annual/Renewal Inspection	09-Nov-2017
12-0275 Jensen Meat Company Inc	Sewer Surcharge Inspection	23-Feb-2017
	Stormwater Inspection - SWPPP Reviewed	23-Feb-2017
	Rainwater Diversion Inspection	23-Feb-2017
	Annual/Renewal Inspection	23-Feb-2017
	Site Visit not elsewhere classified	07-Jun-2017
	Site Visit not elsewhere classified	14-Nov-2017
12-0283 Spectex Inc dba Specialty Textile Services	Sewer Surcharge Inspection	09-Aug-2017
	Annual/Renewal Inspection	09-Aug-2017
	Stormwater Inspection	09-Aug-2017
12-0285 US General Services Administration - SYLPOE	Annual/Renewal Inspection	12-Dec-2017
13-0115 Integrated Energy Technologies Inc	Annual/Renewal Inspection	06-Mar-2017
13-0161 Rohr Inc a UTC Aerospace Systems Company	Annual/Renewal Inspection	06-Feb-2017
13-0454 UT; Innovative Environmental Solutions	Site Visit not elsewhere classified	06-Jan-2017
13-0542 UT; Parsons	Annual/Renewal Inspection	26-Apr-2017
13-0549 UT; Brenntag Pacific Inc	Annual/Renewal Inspection	28-Nov-2017
14-0034 Hotel Del Coronado	Annual/Renewal Inspection	18-Dec-2017
16-0033 Garvin Industries	Annual/Renewal Inspection	21-Mar-2017
16-0343 Vision Systems Inc	Inactivation Request - Site Visit	29-Jun-2017
16-0348 Veridiam Inc	Annual/Renewal Inspection	19-Dec-2017
16-0520 GKN Aerospace Chem-tronics Inc	Annual/Renewal Inspection	31-May-2017
16-0529 Triumph Fabrications - San Diego Inc	Annual/Renewal Inspection	16-Jun-2017
16-0565 UT; Thrifty Oil Company # 043	Annual/Renewal Inspection	24-Oct-2017
16-0727 UT; Thrifty Oil Company # 420	Annual/Renewal Inspection	15-Nov-2017
16-0805 UT; SC Valley Engineering Inc	Initial Inspection	10-Mar-2017
	Site Visit not elsewhere classified	27-Jun-2017
	Site Visit not elsewhere classified	11-Sep-2017
16-0817 UT; Sukut Construction	Initial Inspection	19-Jan-2017
	Inactivation Request - Site Visit	05-May-2017
18-0232 UT; L H Woods & Sons Inc	Initial Inspection	07-Dec-2017
20-0043 Somacis Inc	Annual/Renewal Inspection	07-Dec-2017
20-0108 Valley Metals	Annual/Renewal Inspection	09-Mar-2017
20-0109 L & T Precision Corporation	Annual/Renewal Inspection	22-Feb-2017
20-0122 K-Tube Corporation	Annual/Renewal Inspection	15-Dec-2017
21-0248 Creative Metal Industries	Annual/Renewal Inspection	13-Dec-2017
21-0252 Compucraft Industries Inc	Annual/Renewal Inspection	29-Mar-2017
21-0288 Vision Systems Inc	Initial Inspection	26-Jul-2017
21-0331 Coating Services Group LLC	Annual/Renewal Inspection	16-Mar-2017
34-0070 Golden State Metal Finishing	Annual/Renewal Inspection	04-Apr-2017
34-0116 UT; Flatiron West Inc	Initial Inspection	14-Jul-2017
36-0001 Otay Mesa Energy Center LLC	Annual/Renewal Inspection	25-Jul-2017
36-0009 Pio Pico Energy Center	Annual/Renewal Inspection	16-Aug-2017

Count: 196

Active Groundwater Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:39 pm

Class 2

Facility	Permit	Name	Address
05-1189	03-A	UT; Thrifty Oil Company #405	2505 Morena Bl, San Diego
05-1257	01-A	UT; San Diego Gas and Electric	3025 Camino Del Rio North, 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	06-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	03-A	UT; Swinerton Builders	3225 N Harbor Dr, San Diego
08-0613	01-A	UT; Parsons	1600 Henderson Av, San Diego
10-0499	03-A	UT; BBC Environmental Inc	Various (Metro Area), San Diego
13-0454	06-A	UT; Innovative Environmental Solutions	1330 3rd Av, Chula Vista
13-0542	01-A	UT; Parsons	902 Broadway, Chula Vista
13-0549	01-A	UT; Brenntag Pacific Inc	1888 Nirvana Av, Chula Vista
16-0565	10-A	UT; Thrifty Oil Company # 043	1092 E Washington Av, El Cajon
16-0632	10-A	UT; Thrifty Oil Company # 042	700 Avocado Av, El Cajon
16-0726	07-A	UT; Thrifty Oil Company # 120	489 W Main St, El Cajon
16-0727	05-A	UT; Thrifty Oil Company # 420	398 El Cajon Bl, El Cajon
16-0785	05-A	UT; Ametek Inc	790 Greenfield Dr, El Cajon
19-0313	05-A	UT; Thrifty Oil Company # 110	1139 Harbison Av, National City
20-0238	05-A	UT; Phillips 66 Company Circle K Station #2966	12906 Pomerado Rd, Poway
21-0302	06-A	UT; Thrifty Oil Company # 113	1525 N Magnolia Av, El Cajon
33-0038	09-A	UT; EnviroApplications Incorporated	12060 Woodside Av, Lakeside

21

Class 3

Facility	Permit	Name	Address
02-1255	01-A	UT; Caltrans	3348 Industrial Ct, San Diego
03-1080	03-A	UT; Shimmick Construction Co Inc	10710 Scripps Lake Dr, San Diego
04-0435	03-A	UT; La Jolla LLC	7817 Ivanhoe Av, San Diego
04-0492	02-A	UT; Harbach Residence	5372 Calumet Av, La Jolla
04-0507	01-A	UT; Larimar LTD	301 Nautilus St, San Diego
05-1272	01-C	UT; Mid-Coast Transit Constructors	5066 Santa Fe St, San Diego
10-0573	01-A	UT; San Diego Gas and Electric	6501 Akins Av, 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
14-0047	01-A	UT; Focus Builders Inc	130 Carob Wy, Coronado
16-0805	02-B	UT; SC Valley Engineering Inc	699 N Johnson Av, El Cajon
18-0232	01-A	UT; L H Woods & Sons Inc	4630 Palm Av, La Mesa
34-0116	02-A	UT; Flatiron West Inc	Willow St, Chula Vista

13

Class 4

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

1

Grand total: 35

Zero Discharge from Categorical Operations, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:46 pm

Class 4C

Facility	Permit	Name	Address
02-0910	03-A	Oracle America Inc	9515 Towne Centre Dr, San Diego
02-1136	02-A	Vanguard Space Technologies Inc	5660 Eastgate Dr, San Diego
02-1151	01-A	Quantum Design	10309 Pacific Center Ct, San Diego
02-1183	01-A	GWR Instruments Inc	5985 Pacific Center Bl Suite 202, San Diego
03-0191	05-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-A	Hi-Z Technology	7606 Miramar Rd Suite 7400, San Diego
03-1086	03-A	Miramar Metal Processing of San Diego	9090 Kenamar Dr Suite A, San Diego
03-1140	02-A	Stratedge Corporation	6335 Ferris Sq Suite C, 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	04-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	06-A	USN;FRC Southwest Metal Finishing Shop	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	05-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
16-0718	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-A	L3 Communications PacOrd	240 W 30th St, National City
19-0282	03-A	Prochem Specialty Products	115 E 18th St, National City
20-0147	03-A	Teck Cominco Advanced Materials	13670 Danielson St Suite H, I, Poway
20-0153	03-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
21-0336	01-A	Crista Chemical Company LLC	9937 Prospect Av Suite 1, Santee
34-0092	02-A	Lilly's Precision Products	3737 Kenora Dr Suite A, Spring Valley

36

Class 4Z

Facility	Permit	Name	Address
08-0392	02-A	National City Foundry	3460 Hancock St, San Diego
16-0396	04-A	Certified Metal Craft	877 Vernon Wy, El Cajon
16-0774	01-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

4

Grand total: 40

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 2

Facility	Permit	Name	Address
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	01-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
02-1046	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 Diego
02-1095	01-A	VA San Diego Healthcare System	3350 La Jolla Village Dr, San Diego

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 2

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Address</i>
02-1216	01-A	LeGene Biosciences	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
02-1312	01-A	CBRITE Inc	11575 Sorrento Valley Rd Suite 204, San Diego
02-1313	01-A	Silicon Biosystems Inc	10355 Science Center Dr Suite 210, San Diego
03-0077	04-A	Miramar Ford Truck Sales Inc	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
03-0650	01-A	Solstice Biologics	9535 Waples St Suite 100, 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
03-0791	03-A	SDG&E Environmental Lab	6555 Nancy Ridge Dr Suite 300, 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

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 2

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Address</i>
03-0999	02-A	Genway Biotech Inc	6777 Nancy Ridge Dr, San Diego
03-1001	02-A	ChemDiv Inc	6605 Nancy Ridge Dr, San Diego
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
03-1035	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
03-1081	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
03-1165	01-A	Latitude Pharmaceuticals	6364 Ferris Sq, 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
03-1340	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
03-1359	01-A	Valuegene Inc	6342 Ferris Sq, 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
05-0120	02-A	Sharp Pathology Laboratory	5325 Metro St, San Diego
05-0384	02-A	San Diego Transit Corporation	4630 Ruffner St, San Diego

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 2

Facility	Permit	Name	Address
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
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	03-A	City;Alvarado Treatment Plant	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	06-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
08-0390	03-A	Aircraft Service International	2340 Stillwater Rd, San Diego
08-0490	03-A	USN;Naval Amphib 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

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 2

Facility	Permit	Name	Address
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
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	03-A	Continental Maritime of San Diego	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

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 2

Facility	Permit	Name	Address
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
16-0632	10-A	UT; Thrifty Oil Company # 042	700 Avocado Av, El Cajon
16-0651	02-A	Thunderbird Products Inc	1148 N Marshall Av, El Cajon
16-0726	07-A	UT; Thrifty Oil Company # 120	489 W Main St, El Cajon
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
19-0313	05-A	UT; Thrifty Oil Company # 110	1139 Harbison Av, 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
20-0002	03-A	Palomar Pomerado Health	15615 Pomerado Rd, Poway
20-0033	02-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
20-0238	05-A	UT; Phillips 66 Company Circle K Station #2966	12906 Pomerado Rd, 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
21-0302	06-A	UT; Thrifty Oil Company # 113	1525 N Magnolia Av, El Cajon
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	09-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

282

Class 3

Facility	Permit	Name	Address
02-0527	04-A	Penhall Company	5775 Eastgate Dr, San Diego
02-1255	01-A	UT; Caltrans	3348 Industrial Ct, 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	8096 Miramar Rd, San Diego

Active NonSIU Permits, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:41 pm

Class 3

Facility	Permit	Name	Address
		International	
03-1080	03-A	UT; Shimmick Construction Co Inc	10710 Scripps Lake Dr, San Diego
03-1194	01-A	JDZ Inc dba AleSmith Brewing Company	9368 Cabot Dr, San Diego
03-1300	01-A	JDZ Inc DBA AleSmith Brewing Company	9990 AleSmith Ct, San Diego
03-1338	01-A	Saint Archer Brewing Company	9550 Distribution Av, San Diego
04-0435	03-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
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
08-0304	03-A	US Coast Guard	2710 N Harbor Dr, 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
14-0047	01-A	UT; Focus Builders Inc	130 Carob Wy, Coronado
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

35

Grand total: 317

Dry Cleaners subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:46 pm

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
04-0275	01-A	Ocean Cleaners	1186 Garnet Av, San Diego
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

Dry Cleaners subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:46 pm

Class 4D

Facility	Permit	Name	Address
05-1013	03-A	Distinctive Cleaners	4049 Governor Dr, San Diego
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
08-0535	01-A	Rosecrans Cleaners	1878 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

Dry Cleaners subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:46 pm

Class 4D

Facility	Permit	Name	Address
16-0428	01-A	Crystal Cleaners	360 Magnolia Av Suite N, El Cajon
16-0432	02-A	Fashion Cleaners	312 Broadway, El Cajon
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
21-0206	02-A	Daisy Cleaners	9876 N Magnolia Av, 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

116

Grand total: 116

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

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 Chiropratic Inc	9844 Hibert St, San Diego
03-0460	01-A	IPM Lithographics Inc	9040 Carroll Wy Suite 9, San Diego
03-0475	01-A	Creative Computer Products	6369 Nancy Ridge Dr, 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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
03-0856	01-A	Kwang Kim DDS	10737 Camino Ruiz, San Diego
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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
04-0309	01-A	Philip A Burgess DDS	5731 La Jolla Bl, La Jolla
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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
05-0879	01-A	Morena Pet Hospital	1540 Morena Bl, San Diego
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 Zomorodi 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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
05-0965	01-A	La Jolla MRI LTD	8929 University Center Ln Suite 207, San Diego
05-0966	01-A	Richard Harmetz DDS	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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
06-0521	02-A	Costco Wholesale Photo Lab # 488	2345 Fenton Py, San Diego
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
08-0447	01-A	Rite Aid # 5647	4840 Niagra Av, 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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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
09-0812	01-A	Rite Aid # 5644	535 Robinson Av, 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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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
14-0033	01-A	Rite Aid # 5655	836 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 Geoffrey 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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

Facility	Permit	Name	Address
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
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	Wiederrich 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-Metercraft 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

Film Processors subject to BMPs, Treatment Plant 1

Report run on: Tuesday, January 2, 2018 1:45 pm

Class 2F

<i>Facility</i>	<i>Permit</i>	<i>Name</i>	<i>Address</i>
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
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

650

Grand total: 650

Trucked Waste Permits Issued in 2017

Report run on: Tuesday, January 2, 2018 2:33 pm

Class 6 - Domestic Waste Hauler

Name	Facility	Permit	Expires	Waste Type
A&A Best Septic Services	25-0435	04-A	01-Apr-2018	Domestic
A-Pot Rentals	25-0020	23-A	01-Feb-2018	Domestic
AC&D Pump Services Inc	25-0440	04-A	01-Nov-2018	Domestic
AMMEX Tank International	25-0507	01-A	01-Jun-2018	
Abbott Septic Services	25-0458	03-A	01-Feb-2018	Domestic
Action Cleaning Corporation	25-0040	24-A	01-Dec-2018	Domestic
Acuario Sanitation	25-0461	03-A	01-Apr-2018	Domestic
Andy Gump Inc	25-0417	05-A	01-Apr-2018	Domestic
Atlas Pumping Service	25-0042	23-A	01-Aug-2018	Domestic
Black Gold Industries	25-0320	10-A	01-Sep-2018	Domestic
California Marine Cleaning	25-0330	09-A	01-Mar-2018	Domestic
Center Septic	25-0097	21-A	01-Jul-2018	Domestic
Diamond Environmental Services	25-0106	21-A	01-Dec-2018	Domestic
Environmental Logistics Inc	25-0424	05-A	01-Aug-2018	Domestic
Honey Bee Septic Pumping	25-0465	03-A	01-Jul-2018	Domestic
JJ Septic & Drain Service Inc	25-0025	23-A	01-Jul-2018	Domestic
JMB Sanitation	25-0289	11-A	01-Sep-2018	Domestic
Jims Appollo Septic Service	25-0463	03-A	01-May-2018	Domestic
McKenna Septic and Sewer Services	25-0455	03-A	01-Feb-2018	Domestic
Modern Septic Service	25-0033	23-A	01-Jul-2018	Domestic
NRC Environmental Services Inc	25-0332	09-A	01-May-2018	Domestic
National Construction Rentals Inc	25-0231	13-A	01-Aug-2018	Domestic
POSH PRIVY	25-0506	01-A	01-Jun-2018	Domestic
Pacific Tank Cleaning Services Inc	25-0430	04-A	01-Jan-2018	
Patriot Environmental Services	25-0383	07-A	01-Nov-2018	Domestic
Patriot Portable Restrooms	25-0442	04-A	01-Sep-2018	Domestic
Safiro Portable Toilets	25-0099	21-A	01-Jul-2018	Domestic
Septic Pumping Service	25-0449	03-A	01-Jan-2018	Domestic
Sludgebusters Septic Service	25-0037	24-A	01-Nov-2018	Domestic
Sunrise Pumping Service	25-0351	08-A	01-Jun-2018	Domestic
United Site Services	25-0436	04-A	01-May-2018	Domestic
Water Quality Specialists	25-0509	01-A	01-Jun-2018	Domestic

Class count:

32

Class 7 - Industrial Waste Hauler

Name	Facility	Permit	Expires	Waste Type
Action Cleaning Corporation	25-0008	23-A	01-Apr-2018	Other IW
Affordable Grease Pumping	25-0431	04-A	01-Jan-2018	Grease Traps
Ammex Tank International	25-0503	01-A	01-May-2018	
Atlas Pumping Service	25-0015	23-A	01-Mar-2018	Other IW
Black Gold Industries	25-0321	10-A	01-Sep-2018	Other IW
California Marine Cleaning	25-0329	09-A	01-Mar-2018	Other IW
Cecilias Safety Service Inc	25-0476	02-A	01-Mar-2018	Other IW
City; Environmental Services Miramar Landfill	25-0390	06-A	01-Jan-2018	Other IW
Clarion Clean	25-0519	01-A	01-Oct-2018	
Continental Maritime of San Diego Inc	25-0013	19-A	01-Oct-2018	Other IW
Diamond Environmental Services	25-0107	21-A	01-Dec-2018	
Environmental Logistics Inc	25-0386	06-A	01-Dec-2018	
Green Clean Water & Waste Services Inc	25-0511	01-A	01-Jul-2018	
JC Environmental Company Inc	25-0413	05-A	01-Oct-2018	Other IW
JJ Septic & Drain Service Inc	25-0119	19-A	01-Jan-2018	Other IW
Modern Septic Service	25-0061	15-A	01-Dec-2018	Other IW

Trucked Waste Permits Issued in 2017

Report run on: Tuesday, January 2, 2018 2:33 pm

Class 7 - Industrial Waste Hauler

Name	Facility	Permit	Expires	Waste Type
NRC Environmental Services Inc	25-0333	09-A	01-May-2018	Other IW
Ocean Blue Environmental Services	25-0267	08-A	01-Jun-2018	Other IW
Pacific Tank Cleaning Services	25-0428	05-A	01-Oct-2018	Other IW
Pacific Trans Environmental Services Inc	25-0004	24-A	01-Nov-2018	Other IW
Patriot Environmental Services	25-0384	07-A	01-Nov-2018	Other IW
Professional Tank Cleaning CA Inc	25-0445	04-A	01-Nov-2018	Other IW
Sludgebusters Septic Service	25-0128	16-A	01-Feb-2018	Other IW
South Bay Sandblasting & Tank Cleaning Inc	25-0282	12-A	01-Dec-2018	
Specialized Waste Solutions Inc	25-0502	01-A	01-Apr-2018	
Sunrise Pumping Service	25-0352	08-A	01-Jun-2018	Other IW
Team Fishel	25-0478	02-A	01-Mar-2018	Other IW
United Pumping Service Inc	25-0086	21-A	01-Jan-2018	Other IW
United Site Services	25-0444	04-A	01-Nov-2018	Other IW
Water Quality Specialists	25-0510	01-A	01-Jun-2018	Other IW
Class count:		30		

Class 9 - Trucked Industrial Waste Generator

Name	Facility	Permit	Expires	Waste Type
ANB Excavation Engineering	25-0513	01-A	01-Sep-2017	Other IW
AT&T	25-0477	04-A	01-Mar-2018	Other IW
AT&T	25-0477	05-A	01-Mar-2018	Other IW
AT&T	25-0477	06-A	01-Mar-2018	Other IW
AT&T	25-0477	07-A	01-Mar-2018	Other IW
Action Cleaning Corporation	25-0196	48-A	01-May-2018	Other IW
Aero Drive Self Storage	25-0497	01-A	01-Mar-2017	Rainwater
Aero Drive Self Storage	25-0497	02-A	01-Jun-2017	Rainwater
Aero Drive Self Storage	25-0497	03-A	01-Jun-2018	Other IW
Affordable Grease Pumping	25-0432	04-A	01-Jan-2018	
All Seasons RV Park	25-0233	13-A	01-Sep-2018	Sludge
Atlas Pumping Service	25-0048	39-A	01-Mar-2018	Grease Traps
Atlas Pumping Service	25-0369	07-A	01-Mar-2018	Other IW
BAE SYSTEMS SAN DIEGO SHIP REPAIR	25-0498	01-A	01-Apr-2017	
Barona Casino	25-0129	19-A	01-Mar-2018	Sludge
Barona Casino	25-0517	01-A	01-Oct-2018	Sludge
Black Gold Industries	25-0328	09-A	01-Feb-2018	Maintenance
Cal Fire - Rainbow Conservation Camp	25-0290	10-A	01-Sep-2018	Sludge
California Dept of Forestry La Cima Fire Center	25-0184	17-A	01-Dec-2018	Sludge
Caltrans	25-0482	02-A	01-Jul-2018	Other IW
Cameron Corners	25-0500	01-A	01-May-2018	Other IW
Campo Group	25-0501	01-A	01-May-2018	Other IW
City; Environmental Svcs Miramar Landfill	25-0389	11-A	01-Jan-2018	Other IW
City; Environmental Svcs Miramar Landfill	25-0389	12-A	01-Jan-2018	Other IW
Clarion Clean	25-0518	01-A	01-Oct-2018	Other IW
Compliance Monitoring Services	25-0423	04-A	01-Mar-2017	Other IW
Compliance Monitoring Services	25-0423	05-A	01-Feb-2018	Other IW
County of San Diego DPW Julian WWTP	25-0325	12-A	01-Oct-2018	Sludge
County of San Diego DPW Julian WWTP	25-0325	13-A	01-Oct-2018	Sludge
County of San Diego DPW Rancho Del Campo WWT	25-0244	15-A	01-Apr-2018	Sludge
County of San Diego DPW Rancho Del Campo WWT	25-0244	16-A	01-Apr-2018	Sludge
County of San Diego, Department of Public Works	25-0468	05-A	01-Oct-2018	Sludge
County of San Diego, Department of Public Works	25-0468	06-A	01-Oct-2018	Sludge
Downstream Services Inc	25-0261	07-A	01-Aug-2018	Maintenance

Trucked Waste Permits Issued in 2017

Report run on: Tuesday, January 2, 2018 2:33 pm

Class 9 - Trucked Industrial Waste Generator

Name	Facility	Permit	Expires	Waste Type
Golden Acorn Casino	25-0197	33-A	01-May-2018	Sludge
Golden Acorn Casino	25-0197	34-A	01-May-2018	Sludge
Golden Acorn Casino	25-0197	35-A	01-May-2018	Sludge
Granite Construction Company	25-0520	01-A	01-Jun-2018	Other IW
Heinz San Diego	25-0462	03-A	01-May-2018	Other IW
Henkels & McCoy	25-0521	01-A	01-Dec-2018	Other IW
JC Environmental Company Inc	25-0416	05-A	01-Oct-2018	Maintenance
Jamul Indian Village Development Corp	25-0485	02-A	01-Jun-2018	Other IW
Jamul Indian Village Development Corp	25-0491	02-A	01-Jun-2018	Other IW
Jamul Indian Village Development Corp	25-0491	03-A	01-Jun-2018	Other IW
Jamul Indian Village Development Corp	25-0495	02-A	01-Jun-2018	Other IW
Jamul Indian Village Development Corp	25-0495	03-A	01-Jun-2018	Other IW
Lake Morena Views Mutual Water Co	25-0391	06-A	01-Nov-2017	Other IW
Lake Morena Views Mutual Water Co	25-0391	06-B	01-Feb-2018	Other IW
Lake Morena's Oak Shores Mutual Water Co	25-0459	03-A	01-Apr-2018	Other IW
Lake Morena's Oak Shores Mutual Water Co	25-0459	03-B	01-Feb-2018	Other IW
Lilac Enterprises - Hide Away Lake	25-0142	18-A	01-Mar-2018	Sludge
Modern Septic	25-0274	11-A	01-May-2018	Maintenance
NRC Environmental Services Inc	25-0350	08-A	01-May-2018	Other IW
Oak Tree Ranch Inc	25-0157	18-A	01-Jun-2018	Sludge
Ocean Blue Environmental Services	25-0418	05-A	01-Jun-2018	Maintenance
Olivenhain Municipal Water District	25-0187	13-A	01-Apr-2018	Other IW
Otay Landfill Gas LLC	25-0049	24-A	01-Feb-2018	Condensate
Otay Landfill Inc	25-0105	22-A	01-Dec-2018	Condensate
Pauma Valley CSD	25-0311	10-A	01-May-2018	Sludge
Pauma Valley CSD	25-0311	11-A	01-May-2018	Sludge
Pauma Valley CSD	25-0508	01-A	01-Aug-2017	Sludge
Pio Pico Energy Center	25-0379	02-A	01-Aug-2018	Other IW
Professional Tank Cleaning	25-0460	03-A	01-Mar-2017	Other IW
Ramona MWD San Vicente WWTP	25-0133	18-A	01-Jan-2018	Sludge
Ramona MWD San Vicente WWTP	25-0349	08-A	01-Apr-2018	Other IW
San Diego Gas and Electric	25-0471	03-A	01-Mar-2017	Other IW
San Diego Zoo Safari Park	25-0174	15-A	01-Mar-2018	Sludge
San Marcos Energy LLC	25-0343	10-A	01-Aug-2018	Condensate
Santa Ysabel Resort & Casino	25-0277	10-A	01-Jul-2018	Sludge
Ship Supply	25-0512	01-A	01-Sep-2017	
Skyline Ranch Country Club	25-0246	12-A	01-May-2018	Sludge
Sludgebusters Septic Service	25-0273	11-A	01-May-2018	Maintenance
South Bay Sandblasting & Tank Cleaning	25-0285	25-A	01-Jul-2018	Other IW
Specialized Waste Solutions Inc	25-0505	01-A	01-Apr-2018	Other IW
Stone Brewing Company	25-0411	11-A	01-Nov-2018	Sludge
Stone Brewing Company	25-0412	11-A	01-Nov-2018	Sludge
Sycamore Energy LLC	25-0344	09-A	01-Aug-2018	Condensate
Sycamore Landfill Inc	25-0167	17-A	01-May-2017	Condensate
Sycamore Landfill Inc	25-0167	18-A	01-May-2018	Condensate
Sycamore Landfill Inc	25-0167	19-A	01-May-2018	Condensate
Sycuan Casino	25-0135	20-A	01-Dec-2018	Sludge
Sycuan Casino	25-0358	08-A	01-Aug-2018	Other IW
UNITED PUMPING SERVICE INC.	25-0493	01-A	01-Mar-2017	Other IW
USN;Remote Training Site Warner Springs (RTSWS)	25-0265	14-A	01-Jan-2018	Other Non-IW
United Pumping Service Inc	25-0346	08-A	01-Feb-2018	Maintenance

Trucked Waste Permits Issued in 2017

Report run on: Tuesday, January 2, 2018 2:33 pm

Class **9 - Trucked Industrial Waste Generator**

<i>Name</i>	<i>Facility</i>	<i>Permit</i>	<i>Expires</i>	<i>Waste Type</i>
Valley View Casino & Hotel	25-0172	18-A	01-Jul-2018	Sludge
Viejas Tribal Government	25-0130	19-A	01-Feb-2018	Sludge

Class count:	87
--------------	----

Grand total:	149
--------------	-----

CHAPTER 4 - ENFORCEMENT

4.1 INTRODUCTION

The Industrial Wastewater Control Program (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 as a result 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									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Consistent Compliance	83	85	112	104	104	99	102	103	101	95
Inconsistent Compliance	21	18	9	10	15	11	13	15	13	13
Significant Non-Compliance	12	10	4	8	3	8	4	7	4	6
Total	116	113	125	122	122	118	119	125	118	114

For the period covered in this report a total of 85 SIUs were monitored at 150 sampling locations constituting 114 outfalls. Six (6) outfalls at six (6) SIU facilities were found to be in SNC and no Administrative Penalty Orders were issued. **The resulting non-compliance rate is 5 % (6 of 114 outfalls).** For the year, SIUs were in full compliance (no 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 CY2017, 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.		
INDUSTRY	ADDRESS	POLLUTANT/OTHER
Action Powder Coating	7949 Stromesa Ct, San Diego	copper ¹ , zinc ¹
Green Flash Brewing Company	6550 Mira Mesa Blvd, San Diego	low pH
USN; Naval Base Coronado	NAS North Island, San Diego	dissolved sulfide
RJ Donovan Correctional Facility	480 Alta Rd, San Diego	SM report late > 30 days
Hotel Del Coronado	1500 Orange Ave, Coronado	SM report late > 30 days
Compucraft Industries	8787 Olive Ln, Santee	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	2008 SIU/ non-SIU	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
NOV Fees (\$)	19,721/ 9,525	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
Civil (\$) Penalties Collected	118,747	0	0	0	0	0	0	0	0	0
Civil (\$) Penalties Assessed	150,447	0	0	0	0	0	0	0	0	0
Civil (\$) Penalties Offset	203,650	0	0	0	0	0	0	0	0	0

4.6 ENFORCEMENT ACTIONS BY TYPE

Compliance Inspections: In order 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 did not conduct any non-routine compliance inspections 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 315 NOVs were issued to categorical and non-categorical permittees, and \$ 24,870 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	2008 SIU / non-SIU	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
NOV	223/ 111	172/ 121	162/ 113	154/ 134	159/ 83	159/ 81	125/ 78	119/ 85	109/ 138	152/ 162
Supplemental Monitoring	98 / 18	53 / 11	39 / 4	36 / 12	32 / 17	29 / 31	33 / 9	14 / 18	28 / 13	34/31
Compliance Order	0	0	0	0	0	2	0	0	0	0
Administrative Penalty Order	1	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	12	9	4	8	3	8	4	6	4	6

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

Action Powder Coating; IU # 03-0717

This metal finisher performs electrostatic powder coating to metal parts for customers. An average of 2,180 gpd is discharged from phosphating and cleaning operations through a single monitoring point. The pretreatment system consists of sedimentation and pH adjustment. A single composite sample collected by the IU in May resulted in daily maximum and monthly average TRC violations for copper and zinc and SNC status for the 2nd quarter. Furthermore, the IU failed to notify the program within 24 hours of becoming aware of each of the daily maximum violations. NOVs were issued and the IU reported that the 3-stage clarifier was past due on maintenance and to prevent recurrence, they plan to clean the clarifier quarterly instead of as needed. Subsequent monitoring events demonstrated compliance and no further enforcement actions are planned.

Ballast Point Brewery; IU # 03-0270

This large brewery discharges about 130,000 gpd from its brew house. Instantaneous pH violations below 5 in November 2015 and in January, February, and March of 2016 resulted in SNC status for the 1st quarter. In response to the NOVs the IU stated their pretreatment system underwent a major overhaul to improve the pH control in March 2016. For the 7 monitoring events by the program since mid-May, all demonstrated compliance for pH throughout the entire 24 hours except for 2 minutes of the December event which yielded 2 readings below 5 at 4.9. Monitoring performed in 2017 demonstrated compliance for pH in 5 of 6 events by the program and 2 of 2 self-monitoring events; the 24-hour pH monitoring performed on March 6-7 yielded 5 excursions < 5 for total time of 2 hours and 3 minutes and with a low pH = 2.2. At the May 2017 Preliminary Conference scheduled by the NOV, the IU attributed the excursions to several faulty probes supplied by the manufacturer that were quickly replaced and expressed confidence the pH neutralization system can maintain consistent compliance. The renewal permit issued June 15, 2017 established additional pH self-monitoring and reporting requirements that strengthen the program's oversight of this large brewery. No further enforcement actions are planned.

Compucraft Industries; IU # 21-0252

This aerospace manufacturer discharges around 110 gpd to connection 110 from passivation and titanium etching operations after pH neutralization. An additional 205 gpd from area wash down, tumbling, and water jet cutting operations in the fabrication area is discharged to connection 120 without treatment. The IU is required to self-monitor quarterly at both locations and also to certify semi-annually that its chem-filming and dichromate sealing operations are zero discharge. The IU submitted its Self-Monitoring Report (SMR) due April 15, 2017 for connections 110 and 120 on June 5, 2017 (51 days late), and was therefore in SNC for late reporting in the 2nd quarter. NOVs were issued for the violations. Subsequently, the IU submitted the SMRs due July 15, 2017 on August 3, 2017. The IU submitted the report due October 15, 2017 by the due date, but the SMRS due January 15, 2018 were received 30 days late on February 15, 2018. NOVs were issued for the late reports. No further enforcement actions are planned.

Green Flash Brewing Company; IU # 03-0966

This medium sized brewery discharges about 25,000 gpd from its brew house. 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 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 scheduled by the NOV, 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 performed in the 2nd, 3rd, and 4th quarters 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 has not submitted the report due on October 15, 2017 (125+ days late) and again was SNC for late reporting in the 4th quarter. Initial NOV's were issued, and then second NOV's were issued when the IU failed to respond. 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. The IU submitted its Self-Monitoring Reports (SMRs) due January 15, 2016 and April 15, 2016 on June 14, 2016 (151 and 60 days late, respectively), and was therefore in SNC for late reporting in the 1st and 2nd quarters. NOV's were issued for the violations and the SMR due July 15, 2016 was received on time. Subsequently the IU failed to submit the SMRs due October 15, 2016, January 15, 2017, and July 15, 2017. Initial NOV's were issued and then second NOV's were issued when the IU failed to respond. The IU did submit the SMRs due in April 2017, October 2017, and January 2018 on time; however the reports due in January 2017 and July 2017 (396 and 215 days late respectively) have still not been submitted, resulting in SNC status for the 1st and 3rd quarters of 2017. Further enforcement actions are planned.

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 facility 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. Monitoring events performed in October and November were in compliance. Additional program monitoring will continue in the first half of 2018 to determine whether compliance is consistently maintained.

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-2017 through 31-Dec-2017

Page 1

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
A to Z Metal Finishing	03-0920	1	192	No		NA							
9352 Cabot Dr, San Diego													
AP Precision Metals	12-0144	1	128	No		110	27-Jul-17	SMR Late - written notice					
1215 30th St, San Diego													
ATK Space Systems	03-0115	1	170	No		NA							
9603 Distribution Av, San Diego													
Action Powder Coating LLC	03-0717	1	2181	Yes	SNC2 - TRC (MO): Cu 1/2,Cu 1/3,Zn 1/2,Zn 1/3 (DM): Zn 1/2	110	01-May-17	Copper, Total	3.44	2.07	MO	F	Y
7949 Stromesa Ct Suite D, San Diego						110	01-May-17	Zinc, Total	17	1.48	MO	F	Y
						110	17-May-17	Copper, Total	3.44	3.38	DM	F	N
						110	17-May-17	Zinc, Total	17	2.61	DM	F	Y
						110	27-Jul-17	SMR Late - written notice					
						110	07-Aug-17	SMR Incomplete - failed to resample					
						110	30-Oct-17	SMR Incomplete					
Allermed Laboratories Inc	05-0684	1	40	No		NA							
7203 Convoy Ct, San Diego													
Alsco Inc	09-0001	3	32844	No		100	20-Mar-17	SMR Incomplete					
705 W Grape St, San Diego													
Anocote Metal Finishing Inc	03-1017	1	72	No		NA							
7550 Trade St, San Diego													

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 2

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Ballast Point Brewery Miramar 9045 Carroll Wy, San Diego	03-0270	3	73602	No		100	06-Mar-17	pH-lowest value	2.2	5	DM	L	N
						100	21-Apr-17	SMR Late - written notice					
						100	24-Jul-17	SMR Incomplete					
						100	25-Sep-17	SMR Incomplete					
						100	06-Oct-17	Delinquent Requirement					
						100	31-Oct-17	SMR Incomplete					
						100	04-Dec-17	SMR Incomplete					
						100	25-Jan-18	SMR Incomplete					
Ballast Point Brewing Scripps Ranch 10051 Old Grove Rd, San Diego	03-1176	3	27489	No		110	24-Jul-17	SMR Incomplete					
						110	15-Aug-17	pH-lowest value	4.9	5	DM	L	N
						110	25-Sep-17	SMR Incomplete					
						110	25-Sep-17	SMR Incomplete					
						110	31-Oct-17	SMR Incomplete					
						110	04-Dec-17	SMR Incomplete					
						110	25-Jan-18	SMR Incomplete					
CP Kelco 2025 E Harbor Dr, San Diego	11-0444	2	633858	No		NA							
Chromalloy San Diego 7007 Consolidated Wy, San Diego	05-0985	1	100	No		NA							
Cintas Corporation 675 32nd St, San Diego	11-0189	2	24932	No		110	15-Feb-17	Oil and grease, Total-Instantaneous	512	500	DM	L	N
						110	24-Apr-17	SMR Incomplete					
						110	21-Jun-17	Oil and grease, Total-Instantaneous	529	500	DM	L	N
Coating Services Group LLC 11649 Riverside Dr Suite 139, Lakeside	21-0331	1	40	No		110	25-Jan-17	SMR Incomplete					
						110	30-Oct-17	SMR Incomplete					

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 3

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	SNC6 - Report Late > 45 days	100	27-Jul-17	SMR Late - written notice	6.9				
						100	31-Oct-17	SMR Incomplete					
						110	21-Apr-17	SMR Late - written notice					
						110	19-May-17	pH-Instantaneous					
						110	26-Jun-17	SMR Incomplete					
						110	27-Jul-17	SMR Late - written notice					
						110	30-Oct-17	SMR Incomplete	6.9				
						110	31-Oct-17	SMR Incomplete					
						120	21-Apr-17	SMR Late - written notice					
						120	16-May-17	pH-Instantaneous					
						120	26-Jun-17	SMR Incomplete					
						120	27-Jul-17	SMR Late - written notice					
						120	30-Oct-17	SMR Incomplete					
						120	31-Oct-17	SMR Incomplete					
Creative Metal Industries 10039 Prospect Av Suite E, Santee	21-0248	1	60	No		NA							
Cubic Defense Applications Inc 9233 Balboa Av, San Diego	06-0026	1	138	No		NA							
Curtis Technology Inc 11391 Sorrento Valley Rd, San Diego	02-0505	1	28	No		NA							
Emerald Textiles LLC 1725 Dornoch Ct Suite 100, San Diego	12-0065	3	66242	No		NA							
GKN Aerospace Chem- tronics Inc 1150 W Bradley Av, El Cajon	16-0520	1	34268	No		110	01-Jan-17	Cyanide, Total	.7	.65	MO	F	N

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 4

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Garvin Industries 316 Millar Av, El Cajon	16-0033	1	37	No		NA							
General Dynamics NASSCO 2798 Harbor Dr, San Diego	11-0051	1	46101	No		200	06-Feb-17	SMR Incomplete					
Golden State Metal Finishing 2737 Via Orange Wy, Spring Valley	34-0070	1	373	No		NA							
Green Flash Brewing Company 6550 Mira Mesa Bl, San Diego	03-0966	3	23600	Yes	SNC1 - Chronic (DM): pH 1/1	110	26-Jan-17	pH-lowest value	2.1	5	DM	L	N
						110	20-Mar-17	SMR Incomplete					
						110	11-Dec-17	SMR Incomplete					
Harcon Precision Metals Inc 1790 Dornoch Ct, San Diego	12-0244	1	109	No		NA							
Heinz Frozen Foods 7878 Airway Rd, San Diego	12-0154	3	63749	No		110	25-Apr-17	Sulfides, Dissolved-Instantaneous	4.3	1	DM	L	Y
						110	20-Jul-17	pH-lowest value	4.2	5	DM	L	N
						110	26-Oct-17	SMR Late - written notice					
Hotel Del Coronado 1500 Orange Av, Coronado	14-0034	3	29794	Yes	SNC6 - Report Late > 45 days	110	09-Feb-17	SMR Incomplete					
						110	10-Feb-17	SMR Late - written notice					
						110	21-Apr-17	SMR Late - written notice					
						110	07-Aug-17	SMR Incomplete					
						110	26-Oct-17	SMR Late - written notice					
Integrated Energy Technologies Inc 757 Main St, Chula Vista	13-0115	1	321	No		330	07-Aug-17	SMR Incomplete					

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 5

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Irisys Inc 6828 Nancy Ridge Dr Suite 100, San Diego	03-0779	1	137	No		110	31-Oct-17	SMR Incomplete					
						110	27-Nov-17	pH-Instantaneous	3.6	5-12.5	DM	L	N
						120	01-Nov-17	Delinquent Requirement					
Jensen Meat Company Inc 2550 Britannia Bl Suite 101, San Diego	12-0275	3	18436	No		110	13-Jun-17	Delinquent Requirement					
						110	10-Jul-17	Sulfides, Dissolved-Instantaneous	7.8	1	DM	L	Y
						110	17-Oct-17	Sulfides, Dissolved-Instantaneous	1.8	1	DM	L	Y
						110	17-Oct-17	Sulfides, Dissolved-Instantaneous	2.2	1	DM	L	Y
						110	17-Oct-17	Sulfides, Dissolved-Instantaneous	2.3	1	DM	L	Y
K-Tube Corporation 13400 Kirkham Wy, Poway	20-0122	1	998	No		NA							
Kyocera America Inc 8611 Balboa Av, San Diego	06-0058	1	33668	No		130	01-Mar-17	Nickel, Total	4.63	2.38	MO	F	Y
						130	07-Mar-17	Nickel, Total	4.63	3.98	DM	F	N
L & T Precision Corporation 12105 Kirkham Rd, Poway	20-0109	1	35	No		NA							
Major Scientific Industries 3557 Dalbergia St, San Diego	11-0272	1	5	No		NA							
Otay Mesa Energy Center LLC 606 De La Fuente Ct, San Diego	36-0001	1	43032	No		NA							
Pacira Pharmaceuticals Inc 10450 Science Center Dr, San Diego	02-0762	1	28582	No		NA							

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 6

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Pacira Pharmaceuticals Inc 11011 N Torrey Pines Rd, San Diego	02-0761	1	2130	No		NA							
Pall Filtration & Separations Group Inc 4116 Sorrento Valley Bl, San Diego	02-0332	2	67475	No		NA							
Pio Pico Energy Center 7363 Calzada de la Fuente, San Diego	25-0379	9	13700	No		NA							
Pio Pico Energy Center 7363 Calzada de la Fuente, San Diego	36-0009	3	13699	No		NA							
PrimaPharm Inc 3443 Tripp Ct, San Diego	02-0439	1	132	No		100	31-Mar-17	Acetone - 40CFR136.3 Table 1F	3500	3361	DM	F	N
RJ Donovan Correctional Facility 480 Alta Rd, San Diego	12-0038	3	55595	Yes	SNC6 - Report Late > 45 days	100	10-Feb-17	SMR Late - written notice					
						100	08-May-17	SMR Incomplete					
						100	27-Jul-17	SMR Late - written notice					
Rohr Inc a UTC Aerospace Systems Company 850 Lagoon Dr, Chula Vista	13-0161	1	34274	No		210	02-Nov-17	Lead, Total	.78	.29	DM	F	Y
Santier Incorporated 10103 Carroll Canyon Rd, San Diego	03-1380	1	132.322	No		NA							

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 7

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Somacis Inc 13500 Danielson St, Poway	20-0043	1	34384	No		NA							
Southwest Products LLC dba Circle Foods 8411 Siempre Viva Rd, San Diego	12-0220	3	99222	No		110	22-Mar-17	SMR Late - written notice					
Spec-Built Systems Inc 2150 Michael Faraday Dr, San Diego	12-0202	1	30	No		110	11-Sep-17	Pretreatment Bypass/Failure					
Spectex Inc dba Specialty Textile Services 1333 30th St Suite A, San Diego	12-0283	3	29000	No		110	21-Sep-17	SMR Late - written notice					
Star Laundry Services 3410 Main St, San Diego	11-0321	3	32272	No		100	25-Jan-17	SMR Incomplete					
						100	30-Oct-17	SMR Incomplete					
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	4099	No		NA							
The Argen Corporation 5855 Oberlin Dr, San Diego	02-0582	1	175	No		110	20-Nov-17	SMR Incomplete					
						130	08-May-17	SMR Incomplete					

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 8

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Thermal Management Solutions dba Santier 10113 Carroll Canyon Rd, San Diego	03-0722	1	247	No		NA							
Triumph Fabrications - San Diego Inc 203 N Johnson Av, El Cajon	16-0529	1	72	No		110	01-Nov-17	Delinquent Requirement					
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	18818	No		NA							
USN;Naval Base Coronado - NASNI NAS North Island, San Diego	08-0018	1	34167	Yes	SNC2 - TRC (DM): SulfD 3/6,SulfD 4/10	100	25-Apr-17	Sulfides, Dissolved-Instantaneous	1.2	1	DM	L	N
						100	26-Apr-17	Sulfides, Dissolved-Instantaneous	1.9	1	DM	L	Y
						100	27-Jul-17	Sulfides, Dissolved-Instantaneous	14.1	1	DM	L	Y
						100	10-Aug-17	Sulfides, Dissolved-Instantaneous	10.4	1	DM	L	Y
						100	11-Aug-17	Sulfides, Dissolved-Instantaneous	3.9	1	DM	L	Y
						150	21-Nov-17	SMR Incomplete					
USN;Naval Base San Diego 32nd St @ Harbor Dr, San Diego	11-0016	2	58566	No		NA							
UT; ARB Inc 6226 Carroll Canyon Rd, San Diego	03-1389	3	144000	No		100	02-Oct-17	SMR Incomplete					
						100	01-Nov-17	SMR Incomplete					
UT; Ahrens Mechanical 2723 De Anza Rd, San Diego	04-0504	2	259200	No		NA							

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 9

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
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; C2 Building Group Inc 15150 San Dieguito Rd, San Diego	02-1330	3	360000	No		NA							
UT; City of San Diego - Storm Water Dept 111 W Harbor Dr, San Diego	11-0534	3	400960	No		100	31-Jan-17	Minimum gals/min thru meter when discharging	30	60	DM	L	N
						100	10-Feb-17	SMR Late - written notice					
						200	10-Feb-17	SMR Late - written notice					
						200	28-Feb-17	Minimum gals/min thru meter when discharging	79	85	DM	L	N
						200	31-Mar-17	Minimum gals/min thru meter when discharging	0	85	DM	L	N
						200	30-Apr-17	Minimum gals/min thru meter when discharging	43	85	DM	L	N
UT; City of San Diego Public Works - Engineering 10140 Rue Chantemar, San Diego	06-0654	3	216000	No		100	26-Oct-17	SMR Late - written notice					
UT; Flatiron West Inc Willow St, Chula Vista	34-0116	3	720000	No		100	29-Aug-17	SMR Late - written notice					
UT; G & M Oil Company 3774 Main St, San Diego	11-0539	2	1901	No		100	22-May-17	SMR Late - written notice					
						100	27-Jul-17	SMR Late - written notice					

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 10

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; Innovative Environmental Solutions 1330 3rd Av, Chula Vista	13-0454	2	310	No		NA							
UT; KTA Construction Inc 2132 Avenida De La Playa, La Jolla	04-0489	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		NA							
UT; Larimar LTD 301 Nautilus St, La Jolla	04-0507	3	72000	No		100	31-Jan-17	Beginning Meter Read Date					N
						100	31-Jan-17	Ending Meter Read Date					N
						100	31-Jan-17	Maximum Wet Weather Imported Flow/minute	48	0	DM	L	N
						100	15-Feb-17	SMR Incomplete - missing parameter					
						100	28-Feb-17	Beginning Meter Read Date					N
						100	28-Feb-17	Ending Meter Read Date					N
						100	28-Feb-17	Maximum Wet Weather Imported Flow/minute	48	0	DM	L	N
						100	15-Mar-17	SMR Incomplete - missing parameter					
						100	26-Jun-17	SMR Incomplete					
						100	26-Jun-17	SMR Incomplete					
UT; Leducor Construction 2030 El Cajon Bl, San Diego	09-1004	3	720000	No		NA							

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 11

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; Level 10 Construction 330 13th St, San Diego	11-0577	3	144000	No		NA							
UT; Metro Center LLC 1521 National Av, San Diego	11-0571	3	288000	No		100	18-Jul-17	SMR Incomplete					
UT; Mid-Coast Transit Constructors 5066 Santa Fe St, San Diego	05-1272	3	864000	No		100	28-Jun-17	SMR Late - written notice					
						100	31-Jul-17	SMR Incomplete					
						100	07-Aug-17	SMR Incomplete					
						100	31-Oct-17	SMR Incomplete					
						200	28-Jun-17	SMR Late - written notice					
						200	31-Jul-17	SMR Incomplete					
						200	07-Aug-17	SMR Incomplete					
						300	31-Oct-17	SMR Incomplete					
UT; National Steel and Shipbuilding Co (NASSCO) 2798 Harbor Dr, San Diego	11-0580	2	216000	No		NA							
UT; Orion Construction 6900 Mission Gorge Rd, San Diego	07-0195	3	108000	No		NA							
UT; Parsons 1600 Henderson Av, San Diego	08-0613	2	720000	No		NA							
UT; Parsons 902 Broadway, Chula Vista	13-0542	2	14400	No		NA							

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 12

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; SC Valley Engineering Inc 699 N Johnson Av, El Cajon	16-0805	3	216000	No		100	28-Aug-17	SMR Incomplete					
						200	28-Aug-17	SMR Incomplete					
						200	18-Sep-17	SMR Incomplete					
UT; San Diego Gas and Electric 3025 Camino Del Rio North, San Diego	05-1257	2	30000	No		100	09-Feb-17	SMR Incomplete					
UT; San Diego Gas and Electric 4380 Alvarado Canyon Rd, San Diego	07-0196	3	720000	No		NA							
UT; San Diego Gas and Electric 6501 Akins Av, San Diego	10-0573	3	244800	No		NA							
UT; San Diego Gas and Electric 7241 Alvarado Rd, La Mesa	18-0228	3	1036800	No		NA							
UT; Sukut Construction 1620 Joe Crosson Dr, El Cajon	16-0817	2	144000	No		100	03-Apr-17	SMR Incomplete					
						100	21-Apr-17	SMR Late - written notice					
						100	22-May-17	SMR Incomplete					
						100	12-Jun-17	SMR Incomplete					
UT; Swinerton Builders 3225 N Harbor Dr, San Diego	08-0600	2	72000	No		100	27-Mar-17	SMR Incomplete					
						100	21-Sep-17	SMR Late - written notice					
UT; TC Construction Company 2599 Ingraham St, San Diego	04-0506	2	338400	No		NA							

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 13

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
UT; Tesoro Refining & Marketing Company LLC 7255 Jackson Dr, San Diego	07-0190	2	188	No		NA							
UT; Thrifty Oil Company # 043 1092 E Washington Av, El Cajon	16-0565	2	54	No		100	27-Jul-17	SMR Late - written notice					
UT; Thrifty Oil Company # 419 8787 Lake Murray Bl, San Diego	07-0171	2	1400	No		100	10-Oct-17	Delinquent Requirement					
						100	28-Nov-17	Minimum gals/min thru meter when discharging	0	1	DM	L	N
UT; Thrifty Oil Company # 420 398 El Cajon Bl, El Cajon	16-0727	2	200	No		100	31-Jan-17	Maximum Wet Weather Imported Flow/minute	7.38	0	DM	L	N
UT; USN NAVSUP Fleet Logistics Center San Diego 199 Rosecrans St, San Diego	08-0008	2	75000	No		210	22-May-17	SMR Incomplete					
						220	22-May-17	SMR Incomplete					
						220	21-Nov-17	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	24268	No		110	15-Feb-17	Oil and grease, Total-Instantaneous	800	500	DM	L	Y
						110	14-Mar-17	SMR Incomplete - failed notify in 24 hrs					
						110	01-May-17	SMR Incomplete					
University of California San Diego 9500 Gilman Dr 0089, La Jolla	02-0112	2	267450	No		500	14-Mar-17	pH-lowest value	2.9	5	DM	L	N
						500	05-Jun-17	pH-lowest value	3.5	5	DM	L	N

Annual SIU Compliance Status Report

01-Jan-2017 through 31-Dec-2017

Page 14

SIU Name	IU#	Class	IW Disch	SNC?	[If Yes, Why]	Conn	Violation Date	Description/Parameter	Value	Limit	Period	Cat	TRC
Valley Metals 13125 Gregg St, Poway	20-0108	1	794.93	No		NA							
Vanguard Space Technologies Inc 5660 Eastgate Dr, San Diego	02-1136	4C		No		110	27-Jul-17	SMR Late - written notice					
						120	27-Jul-17	SMR Late - written notice					
						120	25-Aug-17	SMR Incomplete					
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		NA							
Vision Systems Inc 1895 Gillespie Wy, El Cajon	16-0343	1	550	No		NA							

NOVs Issued in 2017 for SIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:16 pm

Page 1

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
AP Precision Metals	12-0144	110	86519	27-Jul-2017	27-Jul-2017		100	Initial notice
ATK Space Systems	03-0115	410	87456	06-Nov-2017	06-Nov-2017	06-Sep-2017	0	Initial notice
Action Powder Coating LLC	03-0717	110	86511	27-Jul-2017	02-Aug-2017		50	Notice only
			86601	07-Aug-2017	07-Aug-2017	17-May-2017	100	Initial notice
			86601	07-Aug-2017	07-Aug-2017	17-May-2017	100	Final notice
			86799	25-Aug-2017	25-Aug-2017	17-May-2017	50	Notice only
			87307	30-Oct-2017	30-Oct-2017		50	Notice only
Alsco Inc	09-0001	100	81622	21-Mar-2016	24-Feb-2017	23-Feb-2016	50	Notice only
			81722	04-Apr-2016	24-Feb-2017	02-Mar-2016	50	Notice only
			81832	18-Apr-2016	24-Feb-2017	17-Mar-2016	50	Notice only
			82508	13-Jun-2016	26-Feb-2017	27-Apr-2016	50	Notice only
			82741	18-Jul-2016	26-Feb-2017	20-Jun-2016	50	Notice only
			85275	20-Mar-2017	21-Mar-2017		50	Notice only
Ballast Point Brewery	03-0270	100	83367	31-Mar-2016	13-Jun-2017	31-Mar-2016	305	Final notice
			84673	07-Feb-2017	07-Feb-2017	01-Dec-2016	100	Initial notice
			85229	14-Mar-2017	07-Apr-2017	06-Mar-2017	300	Prelim Conf
			85488	21-Apr-2017	01-May-2017		50	Notice only
			86430	24-Jul-2017	25-Jul-2017	23-Jun-2017	50	Notice only
Ballast Point Brewery Miramar	03-0270	100	87200	25-Sep-2017	25-Sep-2017	11-Aug-2017	100	Notice only
			87228	06-Oct-2017	06-Oct-2017		100	Initial notice
			87376	31-Oct-2017	31-Oct-2017	30-Sep-2017	50	Notice only
			87851	04-Dec-2017	05-Dec-2017	03-Oct-2017	50	Notice only
Ballast Point Brewing Scripps Ranch	03-1176	110	86429	24-Jul-2017	25-Jul-2017	09-Jun-2017	50	Notice only
			87028	05-Sep-2017	05-Sep-2017	15-Aug-2017	100	Initial notice
			87151	25-Sep-2017	26-Sep-2017	07-Jul-2017	100	Notice only
			87152	25-Sep-2017	26-Sep-2017	31-Aug-2017	100	Notice only
			87380	31-Oct-2017	31-Oct-2017	08-Sep-2017	50	Notice only
			87850	04-Dec-2017	05-Dec-2017	31-Oct-2017	50	Notice only
CP Kelco	11-0444	800	83504	13-Sep-2016	23-Feb-2017	28-Jul-2016	50	Notice only
Cintas Corporation	11-0189	110	81937	02-May-2016	24-Feb-2017	20-Apr-2016	100	Final notice
			84645	06-Feb-2017	06-Feb-2017	16-Nov-2016	100	Initial notice
			85243	14-Mar-2017	14-Mar-2017	16-Feb-2017	100	Initial notice
			85508	24-Apr-2017	25-Apr-2017	21-Mar-2017	50	Notice only
			86399	18-Jul-2017	18-Jul-2017	22-Jun-2017	100	Initial notice
Coating Services Group LLC	21-0331	110	84514	25-Jan-2017	25-Jan-2017	21-Nov-2016	50	Notice only
Compucraft Industries Inc	21-0252	100	86523	27-Jul-2017	08-Aug-2017		50	Notice only

NOVs Issued in 2017 for SIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:16 pm

Page 2

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Compucraft Industries Inc	21-0252	100	87377	31-Oct-2017	01-Nov-2017	31-Jul-2017	100	Initial notice
Compucraft Industries Inc	21-0252	110	85501	21-Apr-2017	21-Apr-2017		100	Initial notice
			85501	21-Apr-2017	05-Jun-2017		75	Second notice
			86206	26-Jun-2017	28-Jun-2017	19-May-2017	50	Notice only
			86524	27-Jul-2017	08-Aug-2017		50	Notice only
			87309	30-Oct-2017	01-Nov-2017	09-Oct-2017	50	Notice only
			87378	31-Oct-2017	01-Nov-2017	30-Jun-2017	50	Notice only
Compucraft Industries Inc	21-0252	120	85502	21-Apr-2017	21-Apr-2017		100	Initial notice
			85502	21-Apr-2017	05-Jun-2017		75	Second notice
			86207	26-Jun-2017	28-Jun-2017	16-May-2017	50	Notice only
			86525	27-Jul-2017	08-Aug-2017		50	Notice only
			87310	30-Oct-2017	01-Nov-2017	09-Oct-2017	50	Notice only
			87379	31-Oct-2017	01-Nov-2017	30-Jun-2017	50	Notice only
GKN Aerospace Chem-tronics Inc	16-0520	110	85853	23-May-2017	23-May-2017	26-Jan-2017	100	Initial notice
Garvin Industries	16-0033	110	83369	31-Mar-2016	29-Nov-2017	31-Mar-2016	305	Final notice
General Dynamics NASSCO	11-0051	200	84582	06-Feb-2017	06-Feb-2017	19-Dec-2016	50	Notice only
Green Flash Brewing Company	03-0966	110	80656	07-Jan-2016	20-Mar-2017	22-Oct-2015	100	Final notice
			83368	31-Mar-2016	29-Nov-2017	31-Mar-2016	305	Final notice
			85180	06-Mar-2017	22-Mar-2017	26-Jan-2017	300	Prelim Conf
			85273	20-Mar-2017	23-Mar-2017	02-Mar-2017	50	Notice only
			87886	11-Dec-2017	12-Dec-2017	03-Nov-2017	50	Notice only
Heinz Frozen Foods	12-0154	110	86239	26-Jun-2017	26-Jun-2017	25-Apr-2017	100	Initial notice
			87297	26-Oct-2017	26-Oct-2017		50	Notice only
			87548	20-Nov-2017	20-Nov-2017	20-Jul-2017	100	Initial notice
Hotel Del Coronado	14-0034	110	84700	09-Feb-2017	10-Feb-2017		50	Notice only
			85044	10-Feb-2017	10-Feb-2017		50	Notice only
			85498	21-Apr-2017	21-Apr-2017		100	Initial notice
			85498	21-Apr-2017	12-Jun-2017		75	Second notice
			86588	07-Aug-2017	07-Aug-2017	17-Jan-2017	50	Notice only
			87298	26-Oct-2017	26-Oct-2017		100	Initial notice
Integrated Energy Technologies Inc	13-0115	330	86592	07-Aug-2017	07-Aug-2017	03-Jul-2017	50	Notice only
Integrated Energy Technologies Inc	13-0115	410	84703	09-Feb-2017	25-Sep-2017		50	Notice only
Irisys Inc	03-0779	110	87444	31-Oct-2017	31-Oct-2017	30-Sep-2017	50	Notice only
Irisys Inc	03-0779	120	87487	01-Nov-2017	08-Nov-2017		100	Final notice
Jensen Meat Company Inc	12-0275	110	86168	13-Jun-2017	13-Jun-2017		300	Prelim Conf
			86391	18-Jul-2017	18-Jul-2017	11-Jul-2017	100	Final notice

NOVs Issued in 2017 for SIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:16 pm

Page 3

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Jensen Meat Company Inc	12-0275	110	87867	04-Dec-2017	04-Dec-2017	17-Oct-2017	100	Initial notice
Kyocera America Inc	06-0058	130	85455	18-Apr-2017	18-Apr-2017	07-Mar-2017	100	Initial notice
			85971	23-May-2017	23-May-2017	07-Mar-2017	50	Notice only
Major Scientific Industries	11-0272	110	84995	09-Feb-2017	09-Feb-2017	19-Dec-2016	100	Initial notice
Pio Pico Energy Center	25-0379	100	85169	06-Mar-2017	06-Mar-2017	31-Jan-2017	50	Notice only
RJ Donovan Correctional Facility	12-0038	100	80912	26-Jan-2016	13-Feb-2017		100	Final notice
			81872	22-Apr-2016	27-Feb-2017		100	Final notice
			83356	31-Mar-2016	29-Nov-2017		305	Final notice
			83771	24-Oct-2016	27-Feb-2017		75	Second notice
			85043	10-Feb-2017	10-Feb-2017		100	Initial notice
			85043	10-Feb-2017	13-Mar-2017		75	Second notice
			85649	08-May-2017	09-May-2017	06-Apr-2017	50	Notice only
			86518	27-Jul-2017	27-Jul-2017		100	Initial notice
			86518	27-Jul-2017	28-Aug-2017		75	Second notice
Rohr Inc a UTC Aerospace Systems Company	13-0161	210	84610	06-Feb-2017	06-Feb-2017	29-Nov-2016	100	Initial notice
			87914	13-Dec-2017	13-Dec-2017	02-Nov-2017	100	Final notice
Southwest Products LLC dba Circle Foods	12-0220	110	85338	22-Mar-2017	22-Mar-2017		50	Notice only
Spec-Built Systems Inc	12-0202	110	87282	11-Sep-2017	17-Oct-2017		300	Prelim Conf
Spectex Inc dba Specialty Textile Services	12-0283	110	87145	21-Sep-2017	21-Sep-2017		100	Initial notice
Star Laundry Services	11-0321	100	84512	25-Jan-2017	25-Jan-2017		50	Notice only
			87308	30-Oct-2017	01-Nov-2017	09-Oct-2017	50	Notice only
The Argen Corporation	02-0582	110	87508	20-Nov-2017	20-Nov-2017	07-Apr-2017	50	Notice only
The Argen Corporation	02-0582	130	85650	08-May-2017	09-May-2017	14-Apr-2017	100	Initial notice
Triumph Fabrications - San Diego Inc	16-0529	110	87446	01-Nov-2017	03-Nov-2017		100	Final notice
USN;Naval Base Coronado - NASNI	08-0018	100	82959	15-Aug-2016	27-Feb-2017	12-May-2016	50	Notice only
			84681	07-Feb-2017	27-Feb-2017	14-Dec-2016	50	Notice only
			85667	08-May-2017	08-May-2017	26-Apr-2017	100	Initial notice
			86702	24-Aug-2017	24-Aug-2017	11-Aug-2017	50	Notice only
			87409	31-Oct-2017	02-Nov-2017	27-Jul-2017	50	Notice only
USN;Naval Base Coronado - NASNI	08-0018	123	85671	08-May-2017	08-May-2017	16-Feb-2017	0	Initial notice
			85913	23-May-2017	28-May-2017	16-Feb-2017	0	Notice only
USN;Naval Base Coronado - NASNI	08-0018	150	87571	21-Nov-2017	22-Nov-2017	12-Oct-2017	50	Notice only
UT; ARB Inc	03-1389	100	87208	02-Oct-2017	03-Oct-2017		50	Notice only
			87445	01-Nov-2017	02-Nov-2017		50	Notice only
UT; City of San Diego - Storm Water Dept	11-0534	100	85042	10-Feb-2017	10-Feb-2017		50	Notice only
			85075	21-Feb-2017	21-Feb-2017	31-Jan-2017	50	Notice only

NOVs Issued in 2017 for SIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:16 pm

Page 4

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
UT; City of San Diego - Storm Water Dept	11-0534	200	84742	09-Feb-2017	09-Feb-2017	31-Dec-2016	50	Notice only
			85041	10-Feb-2017	10-Feb-2017		50	Notice only
			85308	20-Mar-2017	21-Mar-2017		50	Notice only
			85633	01-May-2017	05-May-2017		50	Notice only
			85847	23-May-2017	23-May-2017		50	Notice only
UT; Flatiron West Inc	34-0116	100	87005	29-Aug-2017	30-Aug-2017		50	Notice only
UT; G & M Oil Company	11-0539	100	85831	22-May-2017	22-May-2017		100	Initial notice
			86517	27-Jul-2017	27-Jul-2017		50	Notice only
UT; Larimar LTD	04-0507	100	85356	27-Mar-2017	03-Apr-2017	28-Feb-2017	50	Notice only
			85396	03-Apr-2017	03-Apr-2017		50	Notice only
			85815	26-Jun-2017	27-Jun-2017		50	Notice only
			86208	26-Jun-2017	27-Jun-2017		50	Notice only
UT; Mid-Coast Transit Constructors	05-1272	100	86261	28-Jun-2017	28-Jun-2017		100	Initial notice
			86589	07-Aug-2017	08-Aug-2017		50	Notice only
			87382	31-Oct-2017	31-Oct-2017	30-Sep-2017	50	Notice only
UT; Mid-Coast Transit Constructors	05-1272	200	86262	28-Jun-2017	28-Jun-2017		100	Initial notice
			86590	07-Aug-2017	08-Aug-2017		50	Notice only
UT; Mid-Coast Transit Constructors	05-1272	300	87447	31-Oct-2017	02-Nov-2017	30-Sep-2017	50	Notice only
UT; SC Valley Engineering Inc	16-0805	100	87035	28-Aug-2017	29-Aug-2017		50	Notice only
UT; SC Valley Engineering Inc	16-0805	200	86969	28-Aug-2017	29-Aug-2017		50	Notice only
			87088	18-Sep-2017	19-Sep-2017		50	Notice only
UT; San Diego Gas and Electric	05-1257	100	84698	09-Feb-2017	07-Mar-2017		50	Notice only
UT; Sukut Construction	16-0817	100	85388	03-Apr-2017	05-Apr-2017	28-Feb-2017	50	Notice only
			85500	21-Apr-2017	21-Apr-2017		100	Initial notice
			85748	12-Jun-2017	13-Jun-2017		50	Notice only
			85751	22-May-2017	12-Jun-2017		50	Notice only
UT; Swinerton Builders	08-0600	100	85349	27-Mar-2017	27-Mar-2017	28-Feb-2017	50	Notice only
			87143	21-Sep-2017	21-Sep-2017		100	Initial notice
UT; Thrifty Oil Company # 043	16-0565	100	86522	27-Jul-2017	28-Jul-2017		50	Notice only
UT; Thrifty Oil Company # 420	16-0727	100	85067	21-Feb-2017	21-Feb-2017	31-Jan-2017	50	Notice only
UT; USN NAVSUP Fleet Logistics Center San Diego	08-0008	210	85752	22-May-2017	31-May-2017		50	Notice only
UT; USN NAVSUP Fleet Logistics Center San Diego	08-0008	220	85753	22-May-2017	31-May-2017		50	Notice only
			86698	24-Aug-2017	25-Aug-2017	30-Jul-2017	50	Notice only
			87572	21-Nov-2017	21-Nov-2017	04-Oct-2017	50	Notice only
Unifirst Corporation	11-0398	110	84613	06-Feb-2017	06-Feb-2017	16-Nov-2016	100	Initial notice

NOVs Issued in 2017 for SIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:16 pm

Page 5

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Unifirst Corporation	11-0398	110	85609	01-May-2017	03-May-2017	31-Mar-2017	50	Notice only
University of California San Diego	02-0112	500	85471	18-Apr-2017	18-Apr-2017	14-Mar-2017	100	Initial notice
			86346	09-Oct-2017	09-Oct-2017	06-Jun-2017	100	Initial notice
Vanguard Space Technologies Inc	02-1136	110	86509	27-Jul-2017	27-Jul-2017		100	Initial notice
Vanguard Space Technologies Inc	02-1136	120	86510	27-Jul-2017	27-Jul-2017		100	Initial notice
			86730	25-Aug-2017	26-Aug-2017	30-Jun-2017	100	Initial notice
Vision Systems Inc	16-0343	110	84642	06-Feb-2017	06-Feb-2017	26-Oct-2016	100	Initial notice
			84768	09-Feb-2017	09-Feb-2017	28-Oct-2016	100	Initial notice
Vision Systems Inc	21-0288	111	87261	10-Oct-2017	11-Oct-2017	07-Sep-2017	50	Notice only
Total fees:							\$12,120	
NOV count:			152					

NOVs Issued in 2017 for nonSIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:18 pm

Page 1

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Action Cleaning Corporation	25-0196	100	86111	01-Jun-2017	02-Jun-2017		100	Final notice
Affordable Grease Pumping	25-0432	100	80768	14-Jan-2016	31-Aug-2017		75	Second notice
			80915	26-Jan-2016	31-Aug-2017		75	Second notice
			80915	26-Jan-2016	15-Dec-2017		100	Final notice
			81878	22-Apr-2016	31-Aug-2017		75	Second notice
			81878	22-Apr-2016	15-Dec-2017		100	Final notice
			83573	22-Sep-2016	03-Aug-2017		75	Second notice
			84445	11-Jan-2017	11-Jan-2017	08-Dec-2016	100	Initial notice
			84445	11-Jan-2017	03-Aug-2017	08-Dec-2016	75	Second notice
			84451	17-Jan-2017	28-Feb-2017	30-Nov-2016	50	Notice only
			85046	10-Feb-2017	10-Feb-2017		100	Initial notice
			85046	10-Feb-2017	03-Aug-2017		75	Second notice
			85088	23-Feb-2017	23-Feb-2017		100	Initial notice
			85088	23-Feb-2017	03-Aug-2017		75	Second notice
			85247	14-Mar-2017	14-Mar-2017	16-Feb-2017	100	Initial notice
			85247	14-Mar-2017	03-Aug-2017	16-Feb-2017	75	Second notice
			85342	22-Mar-2017	22-Mar-2017		100	Initial notice
			85342	22-Mar-2017	03-Aug-2017		75	Second notice
			85473	18-Apr-2017	18-Apr-2017	16-Mar-2017	100	Initial notice
			85473	18-Apr-2017	16-May-2017	16-Mar-2017	75	Second notice
			85648	08-May-2017	09-May-2017	31-Mar-2017	50	Notice only
			85750	22-May-2017	25-May-2017	01-May-2017	50	Notice only
			86228	26-Jun-2017	26-Jun-2017	26-May-2017	100	Initial notice
			86277	28-Jun-2017	28-Jun-2017		100	Initial notice
			86527	27-Jul-2017	27-Jul-2017		100	Initial notice
			86688	24-Aug-2017	24-Aug-2017	18-Jul-2017	100	Initial notice
			87148	21-Sep-2017	21-Sep-2017		50	Notice only
			87229	09-Oct-2017	10-Oct-2017	17-Aug-2017	50	Notice only
			87246	09-Oct-2017	09-Oct-2017	18-Sep-2017	300	Prelim Conf
			87283	23-Oct-2017	24-Oct-2017	30-Sep-2016	50	Notice only
			87303	26-Oct-2017	26-Oct-2017		100	Initial notice
			87303	26-Oct-2017	15-Dec-2017		75	Second notice
			87506	14-Nov-2017	16-Nov-2017	31-Aug-2016	50	Notice only
			87507	20-Nov-2017	21-Nov-2017		50	Notice only
All Seasons RV Park	25-0233	100	87834	22-Nov-2017	22-Nov-2017		50	Notice only
Aqua Aire West LLC	11-0447	110	85081	23-Feb-2017	23-Feb-2017		50	Notice only

NOVs Issued in 2017 for nonSIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:18 pm

Page 2

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Atlas Pumping Service	25-0048	100	86733	25-Aug-2017	26-Aug-2017	06-Jul-2017	50	Notice only
			87254	09-Oct-2017	09-Oct-2017	29-Aug-2017	100	Initial notice
Buster Biofuels LLC	25-0438	100	85047	10-Feb-2017	10-Feb-2017		50	Notice only
			85184	06-Mar-2017	06-Apr-2017	24-Jan-2017	50	Notice only
			85397	05-Apr-2017	06-Apr-2017	17-Oct-2016	50	Notice only
CALTRANS - Kearny Mesa	05-0467	140	83565	22-Sep-2016	25-Oct-2017		75	Second notice
			87141	21-Sep-2017	21-Sep-2017		100	Initial notice
			87141	21-Sep-2017	25-Oct-2017		75	Second notice
CALTRANS - Kearny Mesa	05-0467	240	87141	21-Sep-2017	01-Dec-2017		100	Final notice
			83566	22-Sep-2016	25-Oct-2017		75	Second notice
			87142	21-Sep-2017	21-Sep-2017		100	Initial notice
California Dept of Forestry La Cima Fire Center	16-0776	110	87142	21-Sep-2017	25-Oct-2017		75	Second notice
			86110	01-Jun-2017	02-Jun-2017		100	Final notice
			85085	23-Feb-2017	23-Feb-2017		50	Notice only
California Filtration Services Inc	25-0184	100	87002	29-Aug-2017	29-Aug-2017		100	Initial notice
			84370	11-Jan-2017	10-Oct-2017	30-Nov-2016	50	Notice only
Caltrans	25-0482	100	84453	17-Jan-2017	17-Jan-2017	31-Dec-2016	50	Notice only
			85301	20-Mar-2017	20-Mar-2017	21-Nov-2016	100	Initial notice
Campbell Membrane Technologies Inc	16-0775	110	85350	27-Mar-2017	04-Apr-2017	28-Feb-2017	50	Notice only
			87089	18-Sep-2017	18-Sep-2017		50	Notice only
			85830	22-May-2017	22-May-2017		100	Initial notice
Chesapeake Fish Company	11-0251	110	85506	24-Apr-2017	25-Apr-2017		100	Final notice
City; Environmental Svcs Miramar Landfill	25-0389	100	86373	18-Jul-2017	18-Jul-2017	28-Jun-2017	100	Initial notice
DARPRO Solutions Division of Darling International	03-0332	120	86373	18-Jul-2017	15-Dec-2017	28-Jun-2017	75	Second notice
			87284	16-Oct-2017	24-Oct-2017		300	Prelim Conf
Diamond Environmental Services	25-0106	100	87300	26-Oct-2017	26-Oct-2017		100	Initial notice
Golden Acorn Casino	25-0197	100	85038	10-Feb-2017	13-Feb-2017		50	Notice only
Illumina Inc	05-1052	100	86514	27-Jul-2017	02-Aug-2017		50	Notice only
			84697	09-Feb-2017	10-Feb-2017		50	Notice only
JDZ Inc DBA AleSmith Brewing Company	03-1300	110	85351	27-Mar-2017	28-Mar-2017	28-Feb-2017	50	Notice only
			86257	28-Jun-2017	28-Jun-2017		100	Initial notice
JDZ Inc dba AleSmith Brewing Company	03-1194	110	87139	21-Sep-2017	21-Sep-2017		100	Initial notice
			83846	17-Nov-2016	10-Oct-2017	31-Oct-2016	50	Notice only
Jamul Indian Village Development Corp	25-0485	100	84410	11-Jan-2017	11-Jan-2017	02-Nov-2016	50	Notice only
			84513	25-Jan-2017	26-Jan-2017	31-Dec-2016	50	Notice only
			86288	06-Jul-2017	07-Jul-2017	01-May-2017	50	Notice only

NOVs Issued in 2017 for nonSIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:18 pm

Page 3

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Jamul Indian Village Development Corp	25-0491	100	85348	27-Mar-2017	27-Mar-2017	28-Feb-2017	50	Notice only
			87915	14-Dec-2017	14-Dec-2017		100	Final notice
Jamul Indian Village Development Corp	25-0495	100	87149	21-Sep-2017	23-Oct-2017		50	Notice only
Johnson Matthey Medical Products	03-1070	110	87304	26-Oct-2017	26-Oct-2017		50	Notice only
Johnson Matthey Medical Products	03-1070	120	87305	26-Oct-2017	26-Oct-2017		50	Notice only
Kaiser Foundation Hospital	07-0011	100	86264	28-Jun-2017	28-Jun-2017		50	Notice only
Kaiser Foundation Hospital	07-0011	200	86265	28-Jun-2017	28-Jun-2017		50	Notice only
Lakeside Equipment Sales and Rentals	33-0002	110	84630	06-Feb-2017	06-Feb-2017	17-Nov-2016	50	Notice only
			85561	24-Apr-2017	24-Apr-2017	05-Apr-2017	50	Initial notice
Moody's Lunch Service Inc	11-0147	150	85641	01-May-2017	01-May-2017	04-Apr-2017	100	Initial notice
			86166	12-Jun-2017	12-Jun-2017	16-May-2017	100	Initial notice
			86166	12-Jun-2017	26-Jul-2017	16-May-2017	75	Second notice
			86415	18-Jul-2017	18-Jul-2017	06-Jul-2017	100	Initial notice
Olivenhain Municipal Water District	25-0187	100	87833	22-Nov-2017	22-Nov-2017		50	Notice only
Otay Landfill Gas LLC	25-0049	100	84375	11-Jan-2017	11-Jan-2017	22-Nov-2016	100	Initial notice
			84376	11-Jan-2017	11-Jan-2017	08-Nov-2016	100	Initial notice
			84457	17-Jan-2017	17-Jan-2017	02-Dec-2016	100	Initial notice
			84611	06-Feb-2017	06-Feb-2017	10-Nov-2016	100	Initial notice
			85283	20-Mar-2017	20-Mar-2017	28-Feb-2017	100	Initial notice
			85285	20-Mar-2017	20-Mar-2017	17-Feb-2017	100	Initial notice
			85398	05-Apr-2017	06-Apr-2017	04-Jan-2017	50	Notice only
Otay Landfill Inc	25-0105	100	87077	12-Sep-2017	12-Sep-2017		100	Final notice
			87452	06-Nov-2017	06-Nov-2017	09-Aug-2017	100	Initial notice
			87859	04-Dec-2017	04-Dec-2017	08-Nov-2017	100	Initial notice
Pauma Valley CSD	25-0311	100	85271	20-Mar-2017	24-Mar-2017	28-Feb-2017	50	Notice only
			87885	11-Dec-2017	12-Dec-2017	30-Nov-2017	50	Notice only
Penhall Company	02-0527	110	86310	06-Jul-2017	06-Jul-2017	27-Jun-2017	50	Initial notice
			87285	26-Oct-2017	20-Nov-2017		100	Initial notice
			87564	20-Nov-2017	20-Nov-2017	31-Jul-2017	50	Initial notice
Ramona MWD San Vicente WWTP	25-0133	100	85049	21-Feb-2017	21-Feb-2017	31-Jan-2017	50	Notice only
			86370	18-Jul-2017	19-Jul-2017		50	Notice only
SDUSD; San Diego Unified School District	05-0656	120	86305	06-Jul-2017	06-Jul-2017	18-May-2017	50	Initial notice
Saint Archer Brewing Company	03-1338	110	85742	05-May-2017	16-May-2017		100	Initial notice
			85742	05-May-2017	26-Jul-2017		75	Second notice
			85743	05-May-2017	17-May-2017		100	Initial notice
			85744	05-May-2017	17-May-2017		100	Initial notice

NOVs Issued in 2017 for nonSIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:18 pm

Page 4

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
Saint Archer Brewing Company	03-1338	110	85744	05-May-2017	26-Jul-2017		75	Second notice
			87381	31-Oct-2017	31-Oct-2017	21-Sep-2017	50	Notice only
San Diego Trolley Inc	11-0040	100	87075	11-Sep-2017	11-Sep-2017		50	Notice only
San Diego Zoo Safari Park	25-0174	100	84509	25-Jan-2017	25-Jan-2017	31-Dec-2016	50	Notice only
Stone Brewing Company	25-0411	100	84368	11-Jan-2017	27-Feb-2017		50	Notice only
			85547	24-Apr-2017	23-May-2017	13-Apr-2017	100	Initial notice
Stone Brewing Company	25-0412	100	85634	01-May-2017	03-May-2017	31-Mar-2017	50	Notice only
			86276	28-Jun-2017	28-Jun-2017		100	Initial notice
Sycamore Energy LLC	25-0344	100	85481	18-Apr-2017	18-Apr-2017	27-Mar-2017	100	Initial notice
Sycamore Landfill Inc	25-0167	100	85183	06-Mar-2017	06-Mar-2017	07-Feb-2017	50	Notice only
Sycuan Casino	25-0135	100	85689	15-May-2017	17-May-2017	30-Apr-2017	50	Notice only
Sycuan Casino	25-0492	100	85352	27-Mar-2017	04-Apr-2017		50	Notice only
			85399	06-Apr-2017	06-Apr-2017	31-Dec-2016	50	Notice only
USN;Naval Amphib Base Coronado	08-0490	100	84439	11-Jan-2017	11-Jan-2017	13-Dec-2016	100	Initial notice
			87012	05-Sep-2017	05-Sep-2017	27-Jul-2017	100	Initial notice
USN;Remote Training Site Warner Springs (RTSWS)	25-0265	100	85749	22-May-2017	24-May-2017	30-Apr-2017	50	Notice only
UT; Caltrans	02-1255	100	86655	16-Aug-2017	20-Nov-2017		100	Initial notice
			87132	21-Sep-2017	21-Sep-2017		100	Initial notice
			87485	06-Nov-2017	06-Nov-2017	11-Sep-2017	100	Initial notice
			87485	06-Nov-2017	15-Dec-2017	11-Sep-2017	75	Second notice
			87511	20-Nov-2017	22-Nov-2017	31-Aug-2017	50	Notice only
			87512	20-Nov-2017	23-Nov-2017	03-Oct-2017	50	Notice only
			87570	20-Nov-2017	20-Nov-2017		100	Initial notice
			87788	22-Nov-2017	22-Nov-2017		50	Notice only
			87789	22-Nov-2017	22-Nov-2017		100	Initial notice
			84576	26-Jan-2017	26-Jan-2017		100	Initial notice
UT; Focus Builders Inc	14-0047	100	85045	10-Feb-2017	10-Feb-2017		100	Initial notice
			85083	23-Feb-2017	23-Feb-2017		100	Initial notice
			85339	22-Mar-2017	22-Mar-2017		100	Initial notice
			85499	21-Apr-2017	21-Apr-2017		100	Initial notice
			85834	22-May-2017	22-May-2017		100	Initial notice
			86272	28-Jun-2017	28-Jun-2017		100	Initial notice
			86521	27-Jul-2017	27-Jul-2017		100	Initial notice
			87001	29-Aug-2017	29-Aug-2017		100	Initial notice
			87146	21-Sep-2017	21-Sep-2017		100	Initial notice

NOVs Issued in 2017 for nonSIUs Discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:18 pm

Page 5

<i>Name</i>	<i>Facility</i>	<i>Conn</i>	<i>NOV</i>	<i>Identified</i>	<i>Action</i>	<i>Viol Date</i>	<i>Fee</i>	<i>Level</i>
UT; Focus Builders Inc	14-0047	100	87299	26-Oct-2017	26-Oct-2017		100	Initial notice
			87824	22-Nov-2017	22-Nov-2017		100	Initial notice
UT; Hargrave Environmental Consulting Inc	16-0743	100	85084	23-Feb-2017	23-Feb-2017		100	Initial notice
UT; La Jolla LLC	04-0435	100	87290	26-Oct-2017	26-Oct-2017		100	Initial notice
UT; Lowe Enterprises Real Estate Group Inc	06-0650	100	86737	25-Aug-2017	26-Aug-2017		50	Notice only
UT; Mid-Coast Transit Constructors	05-1263	100	86999	29-Aug-2017	29-Aug-2017		50	Notice only
UT; Mid-Coast Transit Constructors	05-1263	200	84440	11-Jan-2017	11-Jan-2017	30-Nov-2016	50	Notice only
			86998	29-Aug-2017	29-Aug-2017		50	Notice only
UT; Shimmick Construction Co Inc	03-1080	100	84369	11-Jan-2017	24-Feb-2017		50	Notice only
			86668	24-Aug-2017	25-Aug-2017		50	Notice only
UT; St Vincent De Paul Village	11-0241	110	84573	26-Jan-2017	26-Jan-2017		100	Initial notice
			85040	10-Feb-2017	10-Feb-2017		100	Initial notice
			85080	23-Feb-2017	23-Feb-2017		100	Initial notice
UT; Thrifty Oil Company # 419	07-0171	100	87262	10-Oct-2017	10-Oct-2017		100	Notice only
Valley View Casino & Hotel	25-0172	100	86526	27-Jul-2017	11-Oct-2017		50	Notice only
			86530	31-Jul-2017	12-Oct-2017		50	Notice only
			87147	21-Sep-2017	25-Sep-2017		50	Notice only
Water Works Inc	06-0569	110	85608	01-May-2017	02-May-2017		50	Notice only
Zoological Society of San Diego	09-0048	100	84570	26-Jan-2017	26-Jan-2017		50	Notice only
Zoological Society of San Diego	09-0048	200	84569	26-Jan-2017	26-Jan-2017		50	Notice only
Total fees:							\$12,750	
NOV count:			163					

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 1

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
02-0112	05-A	University of California San Diego	100	Overview - Muir & Revelle Colleges	L	SOLVENT CERT		1
						PH LOWEST	2	
						SILVER CERT		1
						BIOHAZARD CERT		1
						FLOW		11
						RAIN DIVERT CERT		
						TSS	3	3
						PH	2	3
						PH HIGHEST	2	
						COPPER	3	3
						COD	3	3
			120	Zero Discharge Metal Finishing	L	ZERODISCHRG CERT		1
			200	Overview - Med School	L	PH HIGHEST	3	
						FLOW		11
						PH	2	3
						SILVER CERT		1
						BIOHAZARD CERT		1
						TSS	3	3
						COPPER	3	3
						SOLVENT CERT		1
						COD	3	3
						PH LOWEST	3	
			300	Overview - North Campus	L	FLOW		11
						BIOHAZARD CERT		1
						COD		3
						COPPER		3
						PH LOWEST		
						TSS		3
						PH HIGHEST		
						RAIN DIVERT CERT		
						SOLVENT CERT		1
						PH		3
						SILVER CERT		1
			330	R&D at Calit2 Bldg	L	R&D CERT		1
			400	Overview - East Campus	L	FLOW		11
						PH HIGHEST	3	
						TSS	3	3
						COD	3	3
						PH LOWEST	3	
						SOLVENT CERT		1
						PH	2	3
						SILVER CERT		1
						COPPER	3	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 2

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
02-0112	05-A	University of California San Diego	400			BIOHAZARD CERT		1
			500	Stein Clinical Sciences	L	PH	9	3
						PH LOWEST	10	
						COD	3	3
						COPPER	3	3
						SILVER CERT		1
						TSS	3	3
						FLOW		11
						SOLVENT CERT		1
						BIOHAZARD CERT		1
						PH HIGHEST	10	
02-0332	05-A	Pall Filtration & Separations Group Inc	100	Sewer Lateral	L	SOLVENT CERT		1
			110	Membrane Mfg	L	FLASH	2	
						COD	2	5
						FLOW		11
						FLOW MAX		11
						TSS	2	5
						PH	2	5
02-0439	02-A	PrimaPharm Inc	100	Pharm Mfg & Sanitary Waste	F	ANNUAL SCAN CERT		3
						ACETONE:P-O	2	3
						N-AMYL ACET:P-O	2	3
						SOLVENT CERT		3
						FLOW		3
						METHYLE CL:P-O	2	3
						ETHYL ACET:P-O	2	3
						ISOP ACETATE:P-O	2	3
						BIOHAZARD CERT		3
						FLOW MAX		3
02-0505	05-A	Curtis Technology Inc	100	Chem Milling	F	TTO(413+433)-P	1	
						COPPER	3	3
						CHROMIUM	3	3
						SILVER	3	3
						TSS	2	1
						ZINC	3	3
						PH LOWEST	1	
						FLOW		3
						FLOW MAX		3
						PH	3	3
						PH HIGHEST	1	
						CADMIUM	3	3
						COD	2	1
						NICKEL	3	3
						CYANIDE(T)	2	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 3

<i>Facility</i>	<i>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>
02-0505	05-A	Curtis Technology Inc	100			LEAD	3	3
						TTO CERT		3
02-0518	05-A	Suneva Medical Inc	100	Sewer Lateral	L	SOLVENT CERT		1
						BIOHAZARD CERT		1
			110	Pharmaceutical Manufacturing	F	ETHYL ACET:P-O	2	3
						ISOP ACETATE:P-O	2	3
						N-AMYL ACET:P-O	2	3
						FLOW MAX		3
						FLOW		3
						METHYLE CL:P-O	2	3
						ACETONE:P-O	2	3
						ANNUAL SCAN CERT		3
						PH	3	3
02-0582	06-A	The Argen Corporation	100	Sewer Lateral	L	SOLVENT CERT		1
			110	Precious Metals Forming	F	SILVER	3	11
						CYANIDE(T)	2	11
						FLOW		1
						FLOW MAX		1
						ZEROUNAUTHZ CERT		2
						COD	3	11
						PRODUCTION RPT		1
						CADMIUM	3	11
						COPPER	3	11
						TSS	3	11
			130	Ti anodizing - Zero generation	L	ZEROGNERTN CERT		1
02-0761	05-A	Pacira Pharmaceuticals Inc	120	Pharm Mfg	F	ISOP ACETATE:P-O		3
						PH		3
						TSS		3
						ETHYL ACET:P-O		3
						METHYLE CL:P-O		3
						SOLVENT CERT		3
						FLOW MAX		3
						BIOHAZARD CERT		3
						N-AMYL ACET:P-O		3
						ACETONE:P-O		3
						ANNUAL SCAN CERT		3
						COD		3
						FLOW		3
02-0762	05-A	Pacira Pharmaceuticals Inc	110	Pharmaceutical mfg	F	ANNUAL SCAN CERT		3
						COD	2	3
						FLOW MAX		3
						METHYLE CL:P-O	1	3
						ISOP ACETATE:P-O	1	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 4

<i>Facility</i>	<i>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>
02-0762	05-A	Pacira Pharmaceuticals Inc	110			PH	2	3
						PH HIGHEST	1	
						SOLVENT CERT		3
						N-AMYL ACET:P-O	1	3
						PH LOWEST	1	
						TSS	2	3
						ETHYL ACET:P-O	1	3
						BIOHAZARD CERT		3
						FLOW		3
						ACETONE:P-O	1	3
03-0115	06-A	ATK Space Systems	200	R&D lab	L	SOLVENT CERT		3
			100	Zero Disch Cert for Core MF ops	L	BIOHAZARD CERT		3
						ZERODISCHRG CERT		1
			200	Solvent Certification - Bldg 4/7 Labs	L	SOLVENT CERT		1
			410	Abrasive Jet Machining	F	FLOW		3
						CHROMIUM	3	3
						CYANIDE(T)	3	3
						CADMIUM	3	3
						COPPER	3	3
						TTO(413+433)-P	1	
						LEAD	3	3
						NICKEL	3	3
						SILVER	3	3
						TTO CERT		3
03-0270	03-A	Ballast Point Brewery Miramar	100	Industrial & dilute	L	ZINC	3	3
						BARREL COUNT		5
						FLOW RATE MIN		5
						FLOW MAX		5
						FLOW R MAX COMB		5
						FLOWMETER READ 1		5
						PH	7	2
						TSS	3	7
						FLOW		5
						FLOWMETER READ 2		5
						PH MIN/MAX RPT		
						BARREL COUNTCY		
						COD	3	7
						PH VIOL DAYS		5
						TFDS	3	5
						HAULED WASTE LOG		5

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 5

<i>Facility</i>	<i>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	03-A	Ballast Point Brewery Miramar	100			PH MAINT&CAL RPT		4
03-0717	07-A	Action Powder Coating LLC	110	Coating / cleaning	F	FLOW		3
						PH HIGHEST	1	
						ZINC	2	4
						CYANIDE(T)	1	4
						LEAD	2	4
						TTO(413+433)-P	1	
						TTO CERT		3
						NICKEL	2	4
						PH LOWEST	1	
						SILVER	2	4
						COPPER	2	4
						CADMIUM	2	4
						CHROMIUM	2	4
						FLOW MAX		3
						PH	2	4
03-0779	04-B	Irisys Inc	100	Sanitary & industrial WW	L	SOLVENT CERT		1
						BIOHAZARD CERT		1
			110	Elixir tank cleaning	F	ANNUAL SCAN CERT		2
						FLOW		2
						ETHYL ACET:P-O		1
						FLOW MAX		2
						METHYLE CL:P-O		1
						N-AMYL ACET:P-O		1
						TSS		2
						COD		2
						ACETONE:P-O		1
						ISOP ACETATE:P-O		1
						PH		2
			120	CIP of the tablet formulation equipment	F	ISOP ACETATE:P-O		
						ANNUAL SCAN CERT		2
						N-AMYL ACET:P-O		
						COD		2
						TSS		2
						ACETONE:P-O		
						FLOW		2
						METHYLE CL:P-O		
						ETHYL ACET:P-O		
						FLOW MAX		2
						PH		2
			130	Small scale manufacturing	L	ZERODISCHRG CERT		1
03-0920	05-A	A to Z Metal Finishing	110	Metal Finishing	F	CYANIDE(T)	3	4
						FLOW MAX		4

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 6

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
03-0920	05-A	A to Z Metal Finishing	110			NICKEL	3	4
						COPPER	3	4
						SILVER	3	4
						ZINC	3	4
						FLOW		4
						PH	3	4
						CADMIUM	3	4
						CHROMIUM	3	4
						TTO(413+433)-P	1	
						LEAD	3	4
						TTO CERT		4
03-0966	02-A	Green Flash Brewing Company	110	Industrial Discharges from Brewing	L	PH LOWEST	6	
						PH	6	4
						TSS	3	4
						COD	3	4
						PH HIGHEST	6	
						TFDS	3	3
03-1017	03-A	Anocote Metal Finishing Inc	110	Etch, anodize, and cleaning rinses	F	FLOW		3
						CYANIDE(T)		3
						NICKEL		3
						COPPER		3
						ZINC		3
						PH		3
						CHROMIUM		3
						LEAD		3
						FLOW MAX		3
						TTO CERT		3
						SILVER		3
						CADMIUM		3
						TTO(413+433)-P		
03-1176	03-A	Ballast Point Brewing Scripps Ranch	120	Nickel & zinc plating, coating	L	ZERODISCHRG CERT		1
			110	Brewery Process WW	L	FLOW		7
						FLOW RATE MAX		7
						FLOW RATE MIN		7
						PH HIGHEST	4	
						BARREL COUNTCY		
						COD	2	7
						PH	4	
						PH VIOL DAYS		6
						TFDS	2	3
						PH LOWEST	4	
						PH MAINT&CAL RPT		5
						PH MIN/MAX RPT		

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 7

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
03-1176	03-A	Ballast Point Brewing Scripps Ranch	110			HAULED WASTE LOG		6
						FLOW MAX		7
						FLOWMETER READ 1		6
						FLOWMETER READ 2		6
						TSS	2	7
						BARREL COUNT		7
03-1380	01-A	Santier Incorporated	110	Metal Finishing / Surface Treatment	F	FLUORIDE		
						TSS		
						CYANIDE(T)		
						FLOW		
						MOLYBDENUM		
						PH		
						FLOW MAX		
						PRODUCTION RPT		
						COD		
						NICKEL		
						ZINC		
						CHROMIUM		
						COPPER		
						LEAD		
						CADMIUM		
						SILVER		
						TTO CERT		
						TTO(413+433)-P		
			120	Precious / Refractory Metal Forming	L	ZERODISCHRG CERT		
			130	Ceramic Dicing and Equipment Cleaning	L	ZERODISCHRG CERT		
04-0507	01-A	UT; Larimar LTD	100	Construction Dewatering	L	COD	10	10
						TSS	9	10
						FLOW R MAX DRY		10
						FLOW TOTIMPORTED		10
						FLOWMETER READ 2		10
						FLOW R MAX WET		10
						FLOW RATE MIN		10
						FLOWMETER READ 1		10
05-0684	05-B	Allermed Laboratories Inc	130	Glassware Washing/Sterile Prep	F	ACETONE:P-O		3
						ETHYL ACET:P-O		1
						FLOW		3
						FLOW MAX		3
						ISOP ACETATE:P-O		1
						N-AMYL ACET:P-O		1

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 8

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
05-0684	05-B	Allermed Laboratories Inc	130			ANNUAL SCAN CERT		3
			140	Glassware Washing/Extraction Area	F	METHYLE CL:P-O		1
						ETHYL ACET:P-O		1
						FLOW		3
						FLOW MAX		3
						ANNUAL SCAN CERT		3
						ISOP ACETATE:P-O		1
						ACETONE:P-O		3
						N-AMYL ACET:P-O		1
						METHYLE CL:P-O		1
			150	Media Prep/Tube Washing	F	ACETONE:P-O		3
						N-AMYL ACET:P-O		1
						ISOP ACETATE:P-O		1
						ANNUAL SCAN CERT		3
						METHYLE CL:P-O		1
						ETHYL ACET:P-O		1
						FLOW		3
						FLOW MAX		3
05-0985	04-B	Chromalloy San Diego	100	Sewer Lateral	L	ZERODISCHRG CERT		3
			130	FPI testing	F	TTO(413+433)-P	1	
						CADMIUM	3	3
						COPPER	3	3
						LEAD	3	3
						NICKEL	3	3
						TTO CERT		3
						ZINC	3	3
						FLOW MAX		3
						CHROMIUM	3	3
						CYANIDE(T)	3	3
						FLOW		3
						SILVER	3	3
			140	FPI testing for Snecma	F	TTO(413+433)-P		
						CADMIUM		
						COPPER		
						CYANIDE(T)		
						FLOW		
						FLOW MAX		
						ZINC		
						CHROMIUM		
						NICKEL		
						SILVER		
						LEAD		
						TTO CERT		

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 9

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
05-0997	05-A	TTM Technologies Inc - San Diego Division	220	PCB Manufacturing	F	TTO CERT		3
						TTO(413+433)-P	1	
						CHROMIUM	2	9
						SILVER	2	9
						PH	2	9
						PH HIGHEST	2	
						ZINC	2	9
						CADMIUM	2	9
						COD	2	3
						NICKEL	2	9
						LEAD	2	9
						COPPER	2	9
						FLOW		7
						PH LOWEST	2	
						TSS	2	3
			221	Gold Electro Plating	F	FLOW		5
						CYANIDE(T)	2	9
			222	Immersion Gold	F	CYANIDE(T)	2	9
						FLOW		5
			230	Film Developing	L	SILVER CERT		1
05-1019	04-A	USN;Marine Corps Air Station Miramar	100	Aircraft maintenance	L	FLOW RATE MAX		
						SOLVENT CERT		1
						TSS	2	5
						OIL/GREASE	3	5
						PH	3	5
						BIOHAZARD CERT		1
						COD	2	5
05-1257	01-A	UT; San Diego Gas and Electric	100	Pipeline replacement - GW & HT water	L	COD	3	6
						FLOW R MAX UNRES		5
						FLOW TOTIMPORTED		11
						REPORT RPT		8
						BNZ(W/OAGG)	2	3
						FLOW R MAX RESTR		5
						FLOWMETER READ 1		11
						FLOWMETER READ 2		11
						FLOW RATE MIN		5
						FLOW R MAX WET		6
						TSS	3	6
						FLOW RATE MIN2		5
						BTEX	2	3
05-1272	01-C	UT; Mid-Coast Transit Constructors	100	Construction Dewatering	L	FLOW TOTIMPORTED		4
						FLOW RATE MIN		6
						FLOW RATE MAX		6

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 10

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
05-1272	01-C	UT; Mid-Coast Transit Constructors	100			FLOWMETER READ 2		7
						FLOWMETER READ 1		7
						COD	1	6
						TSS	1	6
						FLOW RATE MIN		5
			200	Construcion Dewatering	L	FLOW TOTIMPORTED		4
						TSS	1	5
						FLOWMETER READ 1		7
						COD	1	5
						FLOW RATE MAX		5
			300	Construction Dewatering	L	FLOWMETER READ 2		7
						TSS		3
						FLOW RATE MAX		3
						FLOW TOTIMPORTED		3
						FLOWMETER READ 1		3
06-0026	06-A	Cubic Defense Applications Inc	100	main lateral - Bldg 1	L	FLOW RATE MIN		3
						COD		3
						FLOWMETER READ 2		3
						ZERODISCHRG CERT		3
			150	wave soldering	F	CHROMIUM	3	3
						NICKEL	3	3
						SILVER	3	3
						TTO CERT		3
						TTO(413+433)-P	1	
			160	deburring / cleaning / silkscreening	F	COD	3	3
						LEAD	3	3
						COPPER	3	3
						FLOW		3
						ZINC	3	3
						FLOW MAX		3
						CADMIUM	3	3
						CYANIDE(T)	3	3
						TSS	3	3
						TTO CERT		1
						ZINC		
						CYANIDE(T)		
						FLOW MAX		
						CHROMIUM		
						NICKEL		
						FLOW		
						SILVER		
						CADMIUM		
						COD		

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 11

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
06-0026	06-A	Cubic Defense Applications Inc	160			COPPER LEAD TSS TTO(413+433)-P		
			170	testing	F	LEAD SILVER CYANIDE(T) FLOW NICKEL ZINC FLOW MAX TSS TTO CERT CADMIUM CHROMIUM TTO(413+433)-P COD		1
06-0058	06-A	Kyocera America Inc	130	Ni plating, cleaning	F	COPPER PH LOWEST COD LEAD TSS TTO(413+433)-P SILVER CHROMIUM PH HIGHEST FLOW NICKEL TTO CERT ZINC CADMIUM COPPER FLOW MAX PH	3 3 6 3 1 6 6 3	5 5 5 5 5 5 5 5
			131	Au plating	F	FLOW CYANIDE(T) FLOW MAX CYANIDE(A)	11 6 5 2	11 5 11 5
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	2 2	10 1 10 10 10

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 12

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
06-0597	02-B	UT; Kinder Morgan Energy Partners	100			TDS	2	1
						TSS	11	10
						FLOW TOTIMPORTED		10
						COD	11	10
						FLOWMETER READ 1		10
07-0170	07-A	UT; Union Oil Facility # 35-1588	100	Groundwater Remediation	L	BNZ(W/OAGG)		2
						FLOW		7
						FLOW RATE MAX		7
						TPH		1
						BTEX		2
						COD	1	2
						FLASH	1	2
						FLOW TOTIMPORTED		10
						FLOWMETER READ 1		7
						FLOWMETER READ 2		7
						FLOW RATE MIN		7
						PETROLEUM HC	1	2
						REPORT RPT		7
						TSS	1	2
08-0008	06-A	UT; USN NAVSUP Fleet Logistics Center San Diego	210	Fuel recovery	L	FLOWMETER READ 1		9
						FLOWMETER READ 2		9
						TPH		3
						FLOW TOTIMPORTED		11
						PETROLEUM HC		
						FLASH	1	3
						FLOW R MAX DRY		9
						FLOW R MAX WET		9
			220	Groundwater remediation	L	FLASH	2	3
						FLOWMETER READ 2		11
						FLOW R MAX DRY		11
						TPH		4
						FLOW R MAX WET		11
						FLOW TOTIMPORTED		11
						FLOWMETER READ 1		11
						PETROLEUM HC		
08-0018	05-A	USN;Naval Base Coronado - NASNI	100	NASNI Pump Station	L	CHT CERT		1
						SILVER CERT		1
						SULFIDE DISSOLVD	11	3
						OIL/GREASE	3	3
						PH	3	3
			120	IWTP @ NASNI	F	COPPER	2	
						FLOW		4
						FLOW MAX		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 13

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
08-0018	05-A	USN;Naval Base Coronado - NASNI	120			TTO(413+433)-P	1	
						ZINC	2	
						CHROMIUM	2	
						LEAD	2	
						CADMIUM	2	
						NICKEL	2	
						SILVER	2	
			123	CN Treatment @ IWTP	F	FLOW		3
						FLOW MAX		2
						CYANIDE(A)	2	
			140	Engine Test Cell Cleaning	F	TTO(413+433)-P	1	
						CADMIUM	2	3
						SILVER	2	3
						TTO CERT		3
						ZINC	2	3
						COPPER	2	3
						CHROMIUM	2	3
						CYANIDE(T)	2	3
						LEAD	2	3
						FLOW		3
						FLOW MAX		3
						NICKEL	2	3
			150	Oil Recovery Plant	F	ZINC	1	10
						COPPER	1	10
						FLOW		10
						FLOW MAX		10
						TTO(413+433)-P	1	10
						CHROMIUM	1	10
						LEAD	1	10
						SILVER	1	10
						CADMIUM	1	10
						CYANIDE(T)	1	10
						NICKEL	1	10
			160	Hydrostatic testing	F	LEAD	1	3
						TTO CERT		3
						ZINC	1	3
						NICKEL	1	3
						TTO(413+433)-P		
						CADMIUM	1	3
						COPPER	1	3
						SILVER	1	3
						CYANIDE(T)	1	3
						FLOW		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 14

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
08-0018	05-A	USN;Naval Base Coronado - NASNI	160			CHROMIUM	1	3
						FLOW MAX		3
			180	Pump/valve/hose testing	F	LEAD		
						NICKEL		
						SILVER		
						FLOW MAX		
						TTO CERT		1
						TTO(413+433)-P		
						CHROMIUM		
						ZINC		
						CADMIUM		
						COPPER		
						CYANIDE(T)		
						FLOW		1
			190	Aircraft Test Pad Cleaning	F	CHROMIUM	2	3
						SILVER	2	3
						ZINC	2	3
						FLOW		3
						CADMIUM	2	3
						FLOW MAX		3
						TTO(413+433)-P	1	
						CYANIDE(T)	2	3
						NICKEL	2	3
						TTO CERT		3
						COPPER	2	3
						LEAD	2	3
			799	Groundwater remediation	L	BNZ(W/OAGG)	1	10
						FLOW TOTIMPORTED		10
08-0600	03-A	UT; Swinerton Builders	100	Construction Dewatering with Remediation	L	COD	11	6
						TSS	11	6
						FLOW RATE MIN		6
						FLOW R MAX WET		7
						BNZ(W/OAGG)	5	2
						FLOW R MAX DRY		7
						FLOWMETER READ 1		9
						BTEX	5	2
						FLOW TOTIMPORTED		9
						FLOWMETER READ 2		9
08-0613	01-A	UT; Parsons	100	Dredging Soil Remediation	L	NICKEL		
						FLOW RATE MIN		
						FLOWMETER READ 2		
						LEAD		
						CADMIUM		

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 15

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
08-0613	01-A	UT; Parsons	100			COPPER COD PEST/PCBS TSS ZINC FLOW TOTIMPORTED CHROMIUM FLOW RATE MAX FLOWMETER READ 1 FLOW TOTIMPORTED LEAD PEST/PCBS TSS CADMIUM FLOWMETER READ 2 NICKEL ZINC FLOW RATE MAX FLOW RATE MIN FLOWMETER READ 1 CHROMIUM COD		
			200	Dredging Soil Remediation	L	COPPER COPPER TSS ZINC COD FLOW PH FLOW MAX OIL/GREASE FLOWMETER READ 2 COD FLOW TOTIMPORTED TSS FLOW RATE MIN FLOWMETER READ 1 FLOW RATE MAX CHT CERT COPPER		
09-0001	05-B	AlSCO Inc	100	Commercial Laundry	L		2 2 2 2 3 3	5 5 5 5 11 5 11 5
10-0573	01-A	UT; San Diego Gas and Electric	100	Construction Dewatering	L			
11-0016	05-A	USN;Naval Base San Diego	100	USN8 SWW: Piers 6, 7, 8 & Mole Pier	L			1
			200	Medical/Dental Clinics, Gym	L			
			300	Auto Hobby Shop	L			

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 16

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
11-0016	05-A	USN;Naval Base San Diego	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		1
						FLOW R MAX WET		1
						REPORT RPT		1
						FLOW R MAX RESTR		1
						FLOW R MAX DRY		1
			830	NC4M SWW: Piers 10, 12, 13	L	COPPER	3	11
						PH	3	
						CHT CERT		1
			850	Treated Bilgewater	L	OIL/GREASE	2	
						COPPER	1	3
						NICKEL	1	3
						CHROMIUM	1	3
						LEAD	1	3
						ZINC	1	3
						CADMIUM	1	3
			900	Fire Fighting School	L			
11-0051	06-B	General Dynamics NASSCO	200	Bilge/Ballast/New Construction	L	FLOW		3
						COPPER	2	3
						OIL/GREASE	2	3
						CHROMIUM	2	3
						NICKEL	2	3
						ZINC	2	3
						CADMIUM	2	3
						LEAD	2	3
						PH	2	3
						OIL/GREASE	2	3
			300	Overview - West End of Yard	L	PH	2	3
						FLOW		10
						TSS	2	3
						COD	2	3
			310	WWTF Effluent	F	CHROMIUM	2	3
						ZINC	2	3
						FLOW MAX		3
						TTO(413+433)-P	1	

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 17

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
11-0051	06-B	General Dynamics NASSCO	310			FLOW		3
						CYANIDE(T)	2	3
						NICKEL	2	3
						SILVER	2	3
						COPPER	2	3
						CADMIUM	2	3
						TTO CERT		3
						LEAD	2	3
			600	Overview - East End of Yard	L	FLOW R MAX DRY		
						FLOW		10
						TSS	3	3
						COD	3	3
						PH	3	3
						FLOW R MAX WET		
						OIL/GREASE	3	3
			620	VTC Separator	L	FLOW		3
			630	Film Processing	L	SILVER CERT		3
			798	Stormwater	L	FLOW TOTSTORM		10
			799	Seawater	L	FLOW IWIMPORTED		1
						FLOW TOTIMPORTED		10
						WW INVENTORY RPT		1
11-0189	06-A	Cintas Corporation	110	Industrial Laundering	L	OIL/GREASE	18	13
						PH	18	3
						TSS	3	3
						COPPER	3	3
						CADMIUM	3	3
						NICKEL	3	3
						FLOW		3
						ZINC	3	3
						COD	3	3
						CHROMIUM	3	3
						LEAD	3	3
11-0272	05-A	Major Scientific Industries	110	PCB Manufacturing	F	CHROMIUM	3	
						CYANIDE(T)	3	
						SILVER	3	
						TTO CERT		3
						CADMIUM	3	
						FLOW		3
						PH	3	
						TTO(413+433)-P	1	
						NICKEL	3	
						COPPER	3	
						LEAD	3	

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 18

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
11-0272	05-A	Major Scientific Industries	110			FLOW MAX		3
						ZINC	3	
11-0321	03-B	Star Laundry Services	100	Commercial Laundry	L	OIL/GREASE	3	4
						PH	2	4
						FLOW		11
						TSS	3	4
						COD	3	4
11-0398	06-A	Unifirst Corporation	110	Industrial Laundry	L	CADMIUM	3	4
						CHROMIUM	3	4
						COD	3	4
						PH	3	2
						NICKEL	3	4
						OIL/GREASE	3	4
						PH LOWEST	1	
						COPPER	3	4
						TSS	3	4
						FLOW		2
						PH HIGHEST	1	
						FLOW MAX		2
						ZINC	3	4
						LEAD	3	4
11-0444	05-A	CP Kelco	430	R&D Pilot Plant	L	COD	6	17
						FLOW MAX		11
						TSS 1/10 DIL	6	17
						REPORT RPT		3
						SULFIDE DISSOLVD	4	11
						PH	7	11
						FLOW		11
			799	Storm Water	L	WW INVENTORY RPT		1
			800	Kelco SBP & Cogen Plant	L	SULFIDE DISSOLVD	4	11
						TSS 1/10 DIL	7	17
						FLOW MAX		11
						PH	7	11
						COD	7	17
						REPORT RPT		3
						FLOW		11
11-0534	03-A	UT; City of San Diego - Storm Water Dept	100	western lateral	L	FLOW RATE MIN		10
						FLOWMETER READ 2		10
						FLOW TOTIMPORTED		10
						FLOW RATE MAX		10
						FLOWMETER READ 1		10
			200	eastern lateral	L	FLOWMETER READ 1		10
						FLOW RATE MIN		10

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 19

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
11-0534	03-A	UT; City of San Diego - Storm Water Dept	200			FLOW TOTIMPORTED FLOWMETER READ 2		10 10
12-0038	05-A	RJ Donovan Correctional Facility	100	Prison Sewer Main	L	COD OIL/GREASE BIOHAZARD CERT SOLVENT CERT TSS PH	3 1 3 3	2 2 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	 3 3 3 3 3 3 3 2 3 14	11 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 SILVER TTO(413+433)-P CHROMIUM FLOW LEAD CYANIDE(T) COPPER ZINC	 2 2 2 2 2 2 2 2 2 2 2	11 3 3 3 3 3 3 3 3 3 3 3 3 3
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	9 13 7 8 9 7 8 3	11 11 11 11 11 11 11 11 3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 20

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
12-0154	04-A	Heinz Frozen Foods	110			FLOWMETER READ 1	9	11
						PH	7	11
						FLOW		11
						FLOWMETER READ 2	9	11
12-0202	03-A	Spec-Built Systems Inc	110	Iron Phosphating	F	CHROMIUM	2	1
						NICKEL	2	1
						CYANIDE(T)	2	1
						ZINC	2	1
						FLOW MAX		3
						LEAD	2	1
						PH	2	1
						COPPER	2	1
						FLOW		3
						SILVER	2	1
						CADMIUM	2	1
						TTO CERT		3
						TTO(413+433)-P	1	
12-0220	04-A	Southwest Products LLC dba Circle Foods	110	Food manufacturing	L	OIL/GREASE	3	10
						SULFIDE DISSOLVD	3	
						PH HIGHEST	7	
						TEMP	2	10
						OIL/G SCREEN		
						PH	2	10
						PH LOWEST	7	
12-0244	02-B	Harcon Precision Metals Inc	110	Chemical conversion coating & water Jet	F	CYANIDE(T)	2	1
						PH	2	1
						TSS	2	1
						TTO CERT		1
						FLOW		1
						TTO(413+433)-P	1	
						NICKEL	2	1
						CHROMIUM	2	1
						COD	2	1
						CADMIUM	2	1
						FLOW MAX		1
						ZINC	2	1
						COPPER	2	1
						LEAD	2	1
						SILVER	2	1
			120	CNC milling machining	L	ZERODISCHRG CERT		1
12-0275	02-A	Jensen Meat Company Inc	110	Meat processing, cleaning/sanitizing	L	CHLORIDE	3	3
						TDS	4	3
						CLARIFIER RPT		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 21

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
12-0275	02-A	Jensen Meat Company Inc	110			PH LOWEST RAIN DIVERT CERT OIL/GREASE TSS TFDS FLOW MAX SULFIDE DISSOLVD COD PH FLOW PH HIGHEST PH FLOW PH HIGHEST SULFIDE DISSOLVD OIL/GREASE PH LOWEST TSS COD FLOW MAX SULFIDE DISSOLVD TDS TSS COD	4 8 4 4 17 4 9 4 4 4 4 4 4 1 1 1 1	 3 3 3 10 3 3 10 3 3 10 3 3 10 1 1 4 4
12-0283	02-A	Spectex Inc dba Specialty Textile Services	110	Commerical Laundry	L			
12-0285	02-A	US General Services Administration - SYLPOE	110	Waste activated sludge	L			
			120	Untreated wastewater	L			
			130	Treated wastewater	L			
13-0115	06-A	Integrated Energy Technologies Inc	200	Bldg 2 Lateral, 1887 Nirvana Av	L	ZERODISCHRG CERT		2
			300	Bldg 3 Lateral, 757 Main St	L	SILVER CERT		2
			330	Dye Pen / Vibra Clean	F	CADMIUM PH HIGHEST PH LOWEST TTO(413+433)-P PH SILVER TTO CERT ZINC CHROMIUM COPPER NICKEL FLOW FLOW MAX CYANIDE(T) LEAD	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 22

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
13-0161	05-B	Rohr Inc a UTC Aerospace Systems Company	210	Assoc MF + Dilute Wastestreams	F	NICKEL	2	4
						PH HIGHEST	1	
						PH LOWEST	1	
						TTO(413+433)-P	1	
						CADMIUM	2	4
						CYANIDE(T)	2	4
						LEAD	2	4
						TSS	2	4
						ZINC	2	4
						COD	2	4
						FLOW		4
						SILVER	2	4
						TTO CERT		4
						COPPER	2	4
						CHROMIUM	2	4
						FLOW MAX		4
						PH	2	4
			250	Metal Finishing Treated	F	CADMIUM	2	3
						PH LOWEST	1	
						SILVER	2	3
						FLOW		3
						FLOW TOTIMPORTED		3
						TTO(413+433)-P	1	
						TTO CERT		3
						CHROMIUM	2	3
						LEAD	2	3
						ZINC	2	3
						COPPER	2	3
						FLOW MAX		3
						TSS	2	3
						COD	2	3
						CYANIDE(T)	2	3
						NICKEL	2	3
						PH	2	5
						PH HIGHEST	1	
			700	Sewer Lateral w/Cogen CT Bleed	L	COD		3
						TSS		3
						FLOW		3
13-0454	06-A	UT; Innovative Environmental Solutions	100	GW remediation: gas w/FP	L	REPORT RPT		3
						FLASH		2
						FLOW RATE MIN		3
						FLOWMETER READ 1		4
						COD		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 23

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
13-0454	06-A	UT; Innovative Environmental Solutions	100			TSS		3
						BNZ(W/OAGG)		2
						BTEX		2
						FLOWMETER READ 2		4
						FLOW TOTIMPORTED		10
						FLOW RATE MAX		3
13-0542	01-A	UT; Parsons	100	Groundwater Remediation	L	BTEX	3	3
						FLOW RATE MIN		6
						FLOW TOTIMPORTED		11
						FLASH	3	3
						COD	8	6
						REPORT RPT		7
						FLOWMETER READ 2		8
						FLOW RATE MAX		6
						FLOWMETER READ 1		8
						TSS	8	6
						BNZ(W/OAGG)	3	3
13-0549	01-A	UT; Brenntag Pacific Inc	100	Groundwater Remediation	L	BNZ(W/OAGG)		4
						FLOW RATE MIN		8
						TSS	1	8
						3CLETHE		4
						FLOW TOTIMPORTED		10
						FLOWMETER READ 2		8
						COD	1	8
						FLASH	1	4
						FLOW MAX		8
						FLOW RATE MAX		8
						FLOWMETER READ 1		8
						AUTOSHUTDOWN RPT		8
						BTEX		4
						4CLETHE		4
14-0034	05-A	Hotel Del Coronado	110	Commercial laundry	L	PH HIGHEST	2	
						PH LOWEST	2	
						FLOW		2
						FLOW MAX		2
						OIL/GREASE	2	2
						PH	2	3
16-0033	05-A	Garvin Industries	110	Cleaning / Iron Phosphating	F	CADMIUM	3	3
						LEAD	3	3
						TTO CERT		3
						FLOW		3
						CYANIDE(T)	1	3
						NICKEL	3	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 24

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
16-0033	05-A	Garvin Industries	110			ZINC	3	3
						CHROMIUM	3	3
						COPPER	3	3
						FLOW MAX		3
						PH	1	3
						SILVER	3	3
						TTO(413+433)-P	1	
16-0348	04-B	Veridiam Inc	110	Metal Forming/Cleaning	F	AMMONIA	4	3
						NICKEL	4	3
						TTO CERT		3
						PRODUCTION RPT		3
						TTO(413+433)-P	1	
						COPPER	4	3
						CADMIUM	4	3
						FLOW MAX		3
						SILVER	4	3
						CHROMIUM	4	3
						FLOW		3
						FLUORIDE	4	3
						LEAD	4	3
						PH	4	3
						CYANIDE(T)	4	3
						ZEROUNAUTHZ CERT		3
						ZINC	4	3
			120	X-ray Processing	L	SILVER CERT		1
16-0520	05-A	GKN Aerospace Chem-tronics Inc	110	MF and assoc. operations	F	PH LOWEST	2	
						FLOW		3
						PH	3	3
						ZINC	3	3
						CADMIUM	3	3
						TTO CERT		3
						CHROMIUM	3	3
						CYANIDE(T)	3	4
						LEAD	3	3
						NICKEL	3	3
						PH HIGHEST	2	
						COPPER	3	3
						FLOW MAX		3
						SILVER	3	3
						TTO(413+433)-P	1	
			210	MF and Assoc. Processes	F	CHROMIUM	3	3
						COPPER	3	3
						PH	3	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 25

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
16-0520	05-A	GKN Aerospace Chem-tronics Inc	210			LEAD	3	3
						NICKEL	3	3
						TTO CERT		3
						PH HIGHEST	3	
						PH LOWEST	3	
						ZINC	3	3
						CADMIUM	3	3
						FLOW		3
						FLOW MAX		3
						SILVER	3	3
						CYANIDE(T)	3	3
						TTO(413+433)-P	1	
			410	Chembrite rinses & labs	F	SILVER	3	3
						CYANIDE(T)	3	3
						FLOW		3
						NICKEL	3	3
						PH	3	3
						CADMIUM	3	3
						LEAD	3	3
						PH HIGHEST	3	
						TTO CERT		3
						PH LOWEST	3	
						TTO(413+433)-P	1	
						FLOW MAX		3
						ZINC	3	3
						CHROMIUM	3	3
						COPPER	3	3
			420	Steam Cleaning and Hydrotesting	F	FLOW MAX		3
						CHROMIUM	3	3
						COPPER	3	3
						CYANIDE(T)	3	3
						LEAD	3	3
						SILVER	3	3
						TTO CERT		3
						NICKEL	3	3
						CADMIUM	3	3
						FLOW		3
						TTO(413+433)-P	1	
						ZINC	3	3
			430	X-Ray Processing	L	SILVER CERT		1
			450	Steam Clean, Dye Pen	F	FLOW MAX		3
						CHROMIUM	3	3
						LEAD	3	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 26

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
16-0520	05-A	GKN Aerospace Chem-tronics Inc	450			SILVER	3	3
						ZINC	3	3
						COPPER	3	3
						FLOW		3
						CADMIUM	3	3
						CYANIDE(T)	3	3
						TTO(413+433)-P	1	
						NICKEL	3	3
						TTO CERT		3
			460	Dye Penetrant Testing	F	CYANIDE(T)	3	3
						SILVER	3	3
						CHROMIUM	3	3
						FLOW		3
						NICKEL	3	3
						TTO CERT		3
						CADMIUM	3	3
						FLOW MAX		3
						COPPER	3	3
						LEAD	3	3
						TTO(413+433)-P	1	
						ZINC	3	3
			510	Dye Penetrant Testing	F	COPPER	3	3
						FLOW		3
						FLOW MAX		3
						SILVER	3	3
						CHROMIUM	3	3
						CYANIDE(T)	3	3
						LEAD	3	3
						NICKEL	3	3
						TTO CERT		3
						TTO(413+433)-P	1	
						ZINC	3	3
						CADMIUM	3	3
			520	Alodining	L	ZERODISCHRG CERT		1
			620	Water Jet Cutting & Assoc. Process	F	FLOW		3
						NICKEL	3	3
						CADMIUM	3	3
						CHROMIUM	3	3
						COPPER	3	3
						SILVER	3	3
						ZINC	3	3
						CYANIDE(T)	3	3
						TTO CERT		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 27

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
16-0520	05-A	GKN Aerospace Chem-tronics Inc	620			FLOW MAX		3
						LEAD	3	3
						TTO(413+433)-P	1	
16-0529	05-A	Triumph Fabrications - San Diego Inc	100	Building Lateral	L	SILVER CERT		
			110	Metal Finishing	F	CHROMIUM		2
						FLOW MAX		2
						PH		2
						TTO(413+433)-P		
						CADMIUM		2
						TTO CERT		2
						ZINC		2
						LEAD		2
						FLOW		2
						CYANIDE(T)		2
						COPPER		2
						NICKEL		2
						SILVER		2
			160	Dye Pen (FPI #2, #3, & #4)	F	CYANIDE(T)	3	2
						COPPER	3	2
						FLOW MAX		2
						FLOW		2
						TTO(413+433)-P	1	
						NICKEL	3	2
						SILVER	3	2
						CHROMIUM	3	2
						LEAD	3	2
						TTO CERT		2
						CADMIUM	3	2
						ZINC	3	2
			170	Dye Pen (FPI #1)	F	CADMIUM		
						ZINC		
						CHROMIUM		
						CYANIDE(T)		
						FLOW MAX		
						NICKEL		
						TTO(413+433)-P		
						COPPER		
						LEAD		
						SILVER		
						TTO CERT		
						FLOW		
16-0565	10-A	UT; Thrifty Oil Company # 043	100	Groundwater Remediation	L	FLOWMETER READ 1		6
						BNZ(W/OAGG)	1	2

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 28

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
16-0565	10-A	UT; Thrifty Oil Company # 043	100			FLOW RATE MIN		6
						FLOW RATE MAX		6
						FLOW TOTIMPORTED		11
						FLOWMETER READ 2		6
						AUTOSHUTDOWN RPT		6
						BTEX	1	2
						COD	1	2
						FLASH	1	2
						TSS	1	2
16-0727	05-A	UT; Thrifty Oil Company # 420	100	Groundwater remediation	L	BTEX	3	3
						FLOW R MAX WET		9
						FLOW TOTIMPORTED		10
						FLOWMETER READ 2		10
						AUTOSHUTDOWN RPT		10
						BNZ(W/OAGG)	3	3
						FLOW RATE MIN		10
						FLOWMETER READ 1		10
						FLOW R MAX DRY		10
						TSS	3	10
						COD	3	10
16-0805	02-B	UT; SC Valley Engineering Inc	100	Construction Dewatering	L	FLOWMETER READ 1		9
						FLOW RATE MAX		9
						TSS	2	8
						FLOWMETER READ 2		9
						FLOW RATE MIN		9
						FLOW TOTIMPORTED		9
						COD	2	8
18-0232	01-A	UT; L H Woods & Sons Inc	100	Construction Dewatering	L	FLOW RATE MIN		
						FLOWMETER READ 2		
						FLOWMETER READ 1		
						FLOW RATE MAX		
						FLOW TOTIMPORTED		
20-0043	06-A	Somacis Inc	110	PCB Manufacturing	F	NICKEL	2	3
						PH	2	3
						PH LOWEST	1	
						COPPER	2	3
						CADMIUM	2	3
						LEAD	2	3
						TTO CERT		3
						CHROMIUM	2	3
						FLOW MAX		3
						PH HIGHEST	1	
						FLOW		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 29

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

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 30

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
20-0122	04-A	K-Tube Corporation	110			NICKEL	3	3
						PH LOWEST	3	
						TTO(413+433)-P	1	
						LEAD	3	3
						PH	3	3
						PH HIGHEST	3	
						CADMIUM	3	3
						FLOW		3
						ZINC	3	3
						CYANIDE(T)	3	3
						CHROMIUM	3	3
						FLOW MAX		3
			120	Tube Manufacturing	F	SILVER	3	3
						SILVER	3	3
						CADMIUM	3	3
						FLOW MAX		3
						TTO CERT		3
						CYANIDE(T)	3	3
						ZINC	3	3
						FLOW		3
						PH	3	3
						COPPER	3	3
						LEAD	3	3
						CHROMIUM	3	3
						PH HIGHEST	3	
						PH LOWEST	3	
						TTO(413+433)-P	1	
21-0248	05-A	Creative Metal Industries	110	Silkscreen Cleaning	F	NICKEL	3	3
						TTO CERT		3
						CHROMIUM	3	3
						COPPER	3	3
						NICKEL	3	3
						SILVER	3	3
						TTO(413+433)-P	1	
						ZINC	3	3
						LEAD	3	3
						CADMIUM	3	3
						CYANIDE(T)	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		
			110	Metalfinishing	F	TTO CERT		3
						FLOW		3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 31

<i>Facility</i>	<i>Pmt</i>	<i>Name</i>	<i>Conn</i>	<i>Principle Process</i>	<i>Pmt</i> <i>Include</i>	<i>Parmcode</i>	<i>City</i> <i>Samples</i>	<i>Self</i> <i>Samples</i>
21-0252	05-A	Compucraft Industries Inc	110			NICKEL	4	3
						PH LOWEST	1	
						SILVER	4	3
						CYANIDE(T)	4	3
						LEAD	4	3
						CHROMIUM	4	3
						COPPER	4	3
						PH HIGHEST	1	
						ZINC	4	3
						CADMIUM	4	3
						PH	4	3
						TTO(413+433)-P	1	
						FLOW MAX		3
			120	Fabrication/Machining	F	CYANIDE(T)	4	3
						PH HIGHEST	1	
						FLOW		3
						NICKEL	4	3
						CADMIUM	4	3
						TTO(413+433)-P	1	
						ZINC	4	3
						FLOW MAX		3
						COPPER	4	3
						LEAD	4	3
						TTO CERT		3
						CHROMIUM	4	3
						PH	4	3
						PH LOWEST	1	
						SILVER	4	3
21-0288	01-A	Vision Systems Inc	110	Etch/Chemfilm	F	TTO(413+433)-P		
						CHROMIUM	1	1
						FLOW		1
						LEAD	1	1
						COPPER	1	1
						CADMIUM	1	1
						FLOW MAX		1
						TTO CERT		1
						NICKEL	1	1
						ZINC	1	1
						SILVER	1	1
			111	Chemfilm	F	CYANIDE(A)	1	1
						FLOW		1
						FLOW MAX		1
21-0331	02-A	Coating Services Group LLC	110	Metal Parts Cleaning	F	CADMIUM	2	3

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 32

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

Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:36 pm

Page 33

<i>Facility</i>	<i>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>
36-0001	02-A	Otay Mesa Energy Center LLC	110			TDS	2	3
			120	PCB zero discharge	F	ZERODISCHRG CERT		3
			140	Turbine washing	F	COPPER	2	
						FLOW MAX		1
						FLOW		1

SIUs: 78

TTO Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:30 pm

Page 1

<i>Facility</i>	<i>Pmt</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		1		3
02-1136	01-A	Vanguard Space Technologies Inc	110	Clean / Etch	Y			
03-0115	06-A	ATK Space Systems	410	Abrasive Jet Machining		1		3
03-0717	07-A	Action Powder Coating LLC	110	Coating / cleaning		1		3
03-0722	06-B	Thermal Management Solutions dba Santier	110	Metal Finishing / Surface Treatment		1		3
03-0920	05-A	A to Z Metal Finishing	110	Metal Finishing	Y	1		4
03-1017	03-A	Anocote Metal Finishing Inc	110	Etch, anodize, and cleaning rinses	Y			3
03-1380	01-A	Santier Incorporated	110	Metal Finishing / Surface Treatment	N			
05-0985	04-B	Chromalloy San Diego	130	FPI testing	N	1		3
			140	FPI testing for Snecma	N			
05-0997	05-A	TTM Technologies Inc - San Diego Division	220	PCB Manufacturing		1		3
06-0026	06-A	Cubic Defense Applications Inc	150	wave soldering		1		3
			160	deburring / cleaning / silkscreening				1
			170	testing				1
06-0058	06-A	Kyocera America Inc	130	Ni plating, cleaning		1		5
08-0018	05-A	USN;Naval Base Coronado - NASNI	150	Oil Recovery Plant		1		
			190	Aircraft Test Pad Cleaning	N	1		3
			120	IWTP @ NASNI	Y	1		
			140	Engine Test Cell Cleaning		1		3
			160	Hydrostatic testing				3
			180	Pump/valve/hose testing	Y			1
11-0051	06-B	General Dynamics NASSCO	310	WWTF Effluent	N	1		3
11-0272	05-A	Major Scientific Industries	110	PCB Manufacturing	Y	1		3
12-0144	05-A	AP Precision Metals	110	Metal Coating (Iron Phosphating)	N			3
12-0202	03-A	Spec-Built Systems Inc	110	Iron Phosphating	Y	1		3
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			2
13-0161	05-B	Rohr Inc a UTC Aerospace Systems Company	210	Assoc MF + Dilute Wastestreams		1		4
			250	Metal Finishing Treated	N	1		3
16-0033	05-A	Garvin Industries	110	Cleaning / Iron Phosphating	Y	1		3
16-0343	04-A	Vision Systems Inc	110	Etch / Chemfilm	Y	1		2
16-0348	04-B	Veridiam Inc	110	Metal Forming/Cleaning		1		3
16-0520	05-A	GKN Aerospace Chem-tronics Inc	110	MF and assoc. operations	N	1		3
			420	Steam Cleaning and Hydrotesting		1		3
			410	Chembright rinses & labs		1		3
			210	MF and Assoc. Processes		1		3

TTO Sampling in 2017 at SIUs discharging to Treatment Plant 1

Report run on: Tuesday, January 2, 2018 2:30 pm

Page 2

<i>Facility</i>	<i>Pmt</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>
16-0520	05-A	GKN Aerospace Chem-tronics Inc	460	Dye Penetrant Testing		1		3
			620	Water Jet Cutting & Assoc. Process	N	1		3
			450	Steam Clean, Dye Pen	N	1		3
			510	Dye Penetrant Testing		1		3
16-0529	05-A	Triumph Fabrications - San Diego Inc	110	Metal Finishing	Y			2
			160	Dye Pen (FPI #2, #3, & #4)	N	1		2
			170	Dye Pen (FPI #1)	N			
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	1		3
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	1		3
21-0252	05-A	Compucraft Industries Inc	110	Metalfinishing	N	1		3
			120	Fabrication/Machining	N	1		3
21-0288	01-A	Vision Systems Inc	110	Etch/Chemfilm	Y			1
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		3

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 1

<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	ug/L
1,1,2,2-Tetrachloroethane	1122-4CLET	EPA 8260B/5030	.33	ug/L
1,1,2-Trichloroethane	112-3CLETH	EPA 8260B/5030	.32	ug/L
1,1-Dichloroethane	11-2CLETH	EPA 8260B/5030	.28	ug/L
1,1-Dichloroethane	11-2CLETH	EPA 8260B/5030	1	ug/L
1,1-Dichloroethene	11-2CLETHE	EPA 8260B/5030	.37	ug/L
1,1-Dichloroethene	11-2CLETHE	EPA 8260B/5030	1	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	1.09	ug/L
1,12-Benzoperylene (benzo(ghi)perylene)	BGHIP	EPA625	20	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	1.52	ug/L
1,2,4-Trichlorobenzene	124-3CLBNZ	EPA625	10	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	20	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	1.1	ug/L
1,2-Benzanthracene (benzo(a)anthracene)	BAA	EPA625	10	ug/L
1,2-Dichloroethane	12-2CLETHA	EPA 8260B/5030	.32	ug/L
1,2-Dichloropropane	12-2CLPROP	EPA 8260B/5030	.43	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	1.37	ug/L
1,2-Diphenylhydrazine	12-2PHENHYDRA	EPA625	10	ug/L
1,2-Trans-dichloroethene	T12-2CLETHE	EPA 8260B/5030	.34	ug/L
1,3-Dichlorobenzene	13-2CLBNZ	EPA 8260B/5030	.47	ug/L
1,4-Dichlorobenzene	14-2CLBNZ	EPA 8260B/5030	.46	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	10	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	1.65	ug/L
2,4,6-Trichlorophenol	246-3CLPHENOL	EPA625	10	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	1.01	ug/L
2,4-Dichlorophenol	24-2CLPHN	EPA625	10	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	2.01	ug/L
2,4-Dimethylphenol	24-2MPHN	EPA625	10	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	2.16	ug/L
2,4-Dinitrophenol	24-2NPHN	EPA625	100	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	1.36	ug/L
2,4-Dinitrotoluene	24-2NTOL	EPA625	10	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	1.53	ug/L
2,6-Dinitrotoluene	26-2NTOL	EPA625	10	ug/L
2-Chloroethyl vinyl ether	2CLETHYLVINYL	EPA 8260B/5030	.25	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	1.87	ug/L
2-Chloronaphthalene	2-CLNAPTH	EPA625	10	ug/L
2-Chlorophenol	2-CLPHN	EPA625	1.32	ug/L
2-Chlorophenol	2-CLPHN	EPA625	10	ug/L
2-Nitrophenol	2-NPHN	EPA625	1.55	ug/L
2-Nitrophenol	2-NPHN	EPA625	10	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	2.44	ug/L
3,3-Dichlorobenzidine	33-2CLBZID	EPA625	50	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	1.35	ug/L
3,4-Benzofluoranthene (benzo(b)fluoranthene)	BBF	EPA625	10	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

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 2

<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	1.52	ug/L
4,6-Dinitro-o-cresol	2M46-2NPHN	EPA625	50	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	1.4	ug/L
4-Bromophenyl phenyl ether	4-BPPE	EPA625	10	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	1.57	ug/L
4-Chlorophenyl phenyl ether	4-CLPHPHE	EPA625	10	ug/L
4-Nitrophenol	4-NPHN	EPA625	1.14	ug/L
4-Nitrophenol	4-NPHN	EPA625	50	ug/L
Acenaphthene	ACENAPE	EPA625	1.8	ug/L
Acenaphthene	ACENAPE	EPA625	10	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	1.77	ug/L
Acenaphthylene	ACENAPTYLE	EPA625	10	ug/L
Acetone - 40CFR136.3 Table 1F	ACETONE:P-O	EPA1666	27	ug/L
Acrolein	ACROLEIN	EPA 8260B/5030	.94	ug/L
Acrylonitrile	ACRYLONITRIL	EPA 8260B/5030	.48	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	.024	mg/L
Aluminum, Total	ALUMINUM	EPA200.8	.006	mg/L
Ammonia (as nitrogen)	AMMONIA	SM4500-NH3 B,C	.3	mg/L
Ammonia (as nitrogen)	AMMONIA	SM4500-NH3-B,C	.07	mg/L
Ammonia (as nitrogen)	AMMONIA	SM4500-NH3-B,C	.3	mg/L
Anthracene	ANTHRACENE	EPA625	1.29	ug/L
Anthracene	ANTHRACENE	EPA625	10	ug/L
Antimony, Total	ANTIMONY	EPA200.7	.002	mg/L
Antimony, Total	ANTIMONY	EPA200.8	.001	mg/L
Arsenic, Total	ARSENIC	EPA200.7	.003	mg/L
Arsenic, Total	ARSENIC	EPA200.8	.002	mg/L
Beginning Meter Read and Date	FLOWMETER READ 1	FLOW		gals
Benzene	BNZ	EPA 8260B/5030	1	ug/L
Benzene	BNZ(W/OAGG)		.3	ug/L
Benzene	BNZ(W/OAGG)		.37	ug/L
Benzene	BNZ(W/OAGG)		1	ug/L
Benzidine	BZID	EPA625	1.52	ug/L
Benzidine	BZID	EPA625	100	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	1.25	ug/L
Benzo(a)pyrene (3,4-benzopyrene)	BAP	EPA625	10	ug/L
Beryllium, Total	BERYLLIUM	EPA200.7	.001	mg/L
Beryllium, Total	BERYLLIUM	EPA200.8	.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	10	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	1.38	ug/L
Bis(2-chloroethyl) ether	B2CLETHER	EPA625	10	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	1.16	ug/L
Bis(2-chloroisopropyl) ether	B2CIE	EPA625	10	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	8.96	ug/L
Bis(2-ethylhexyl) phthalate	B2ETHXPHTH	EPA625	50	ug/L
Boron, Total	BORON	EPA200.7	.001	mg/L
Boron, Total	BORON	EPA200.8	.001	mg/L

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 3

<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
Bromoform (tribromomethane)	BROMOFORM	EPA 8260B/5030	.36	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	2.84	ug/L
Butyl benzyl phthalate	BUTBNZ PHT	EPA625	10	ug/L
Cadmium, Total	CADMIUM	EPA200.7	.001	mg/L
Cadmium, Total	CADMIUM	EPA200.7	.009	mg/L
Cadmium, Total	CADMIUM	EPA200.8	.001	mg/L
Carbon tetrachloride (tetrachloromethane)	CARBON TET	EPA 8260B/5030	.4	ug/L
Chemical Oxygen Demand	COD	COD_HACH8000	10	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	20	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	27	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	40	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	80	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	114	mg/L
Chemical Oxygen Demand	COD	COD_HACH8000	400	mg/L
Chemical Oxygen Demand, Soluble	COD SOLUBLE	COD_HACH8000		mg/L
Chlordane	CHLORDANE	EPA608/3510	.00086	ug/L
Chloride, Total	CHLORIDE	EPA300	.2	mg/L
Chloride, Total	CHLORIDE	EPA300	7	mg/L
Chloride, Total	CHLORIDE	SM4500CLB		mg/L
Chlorobenzene	CLBNZ	EPA 8260B/5030	.4	ug/L
Chlorodibromomethane (dibromochloromethane)	2BRCLMETH	EPA 8260B/5030	.34	ug/L
Chloroethane	ETHYL CL	EPA 8260B/5030	.24	ug/L
Chloroethane	ETHYL CL	EPA 8260B/5030	1	ug/L
Chloroform (trichloromethane)	CHLOROFORM	EPA 8260B/5030	.3	ug/L
Chloroform (trichloromethane)	CHLOROFORM	EPA 8260B/5030	1	ug/L
Chromium, Total	CHROMIUM	EPA200.7	.001	mg/L
Chromium, Total	CHROMIUM	EPA200.7	.009	mg/L
Chromium, Total	CHROMIUM	EPA200.7	.014	mg/L
Chromium, Total	CHROMIUM	EPA200.8	.001	mg/L
Chrysene	CHRYSENE	EPA625	1.16	ug/L
Chrysene	CHRYSENE	EPA625	10	ug/L
Combustibles, in air	COMBUSTIBLES-AIR	AIR		PercentLEL
Copper, Total	COPPER	EPA200.7	.002	mg/L
Copper, Total	COPPER	EPA200.7	.004	mg/L
Copper, Total	COPPER	EPA200.7	.006	mg/L
Copper, Total	COPPER	EPA200.8	.001	mg/L
Cyanide, Amenable	CYANIDE(A)	SM4500-CN-G	.002	mg/L
Cyanide, Amenable	CYANIDE(A)	SM4500-CN-G	.05	mg/L
Cyanide, Amenable	CYANIDE(A)	SM4500-CN-G		mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.002	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.004	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.005	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.01	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.02	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.04	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.05	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.1	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.4	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	.8	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G	20	mg/L
Cyanide, Total	CYANIDE(T)	SM4500-CN-G		mg/L
Delta-BHC	6CL-CHX-D	EPA608/3510	.00083	ug/L

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 4

<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
Di-n-butyl phthalate	DINBP	EPA625	3.96	ug/L
Di-n-butyl phthalate	DINBP	EPA625	10	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	1	ug/L
Di-n-octyl phthalate	2NOCTP	EPA625	10	ug/L
Dichlorobromomethane (bromodichloromethane)	BR2CLMETH	EPA 8260B/5030	.37	ug/L
Dieldrin	DIELDRIN	EPA608/3510	.00071	ug/L
Diethyl phthalate	DEP	EPA625	3.05	ug/L
Diethyl phthalate	DEP	EPA625	10	ug/L
Dimethyl phthalate	DIMP	EPA625	1.44	ug/L
Dimethyl phthalate	DIMP	EPA625	10	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	2.8	ug/L
Ethylbenzene	ETHYL BNZ	EPA 8260B/5030	.41	ug/L
Ethylbenzene	ETHYL BNZ	EPA 8260B/5030	1	ug/L
Flash Point-Instantaneous	FLASH	ASTME502		DegF
Flow/calendar day thru Connection	FLOW (MGD)			MGD
Fluoranthene	FLUORANTHN	EPA625	1.33	ug/L
Fluoranthene	FLUORANTHN	EPA625	10	ug/L
Fluorene	FLUORENE	EPA625	1.61	ug/L
Fluorene	FLUORENE	EPA625	10	ug/L
Fluoride, Total	FLUORIDE	EPA300	.01	mg/L
Fluoride, Total	FLUORIDE	EPA300	.05	mg/L
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	10	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	1.64	ug/L
Hexachlorobutadiene	6CLBUTAD	EPA625	10	ug/L
Hexachloroethane	6CLETH	EPA625	1.32	ug/L
Hexachloroethane	6CLETH	EPA625	10	ug/L
Hydrogen sulfide, in air	H2S-AIR	AIR		ppm
Indeno(1,2,3-cd)pyrene (2,3-o-phenylene pyrene	ICDP	EPA625	1.14	ug/L
Indeno(1,2,3-cd)pyrene (2,3-o-phenylene pyrene	ICDP	EPA625	20	ug/L
Industry Sump Maintenance	INDSUMP	SUMP		Grade
Iron, Total	IRON	EPA200.7	.016	mg/L
Iron, Total	IRON	EPA200.7	.044	mg/L
Iron, Total	IRON	EPA200.8	.017	mg/L
Isophorone	ISOPHORONE	EPA625	1.53	ug/L
Isophorone	ISOPHORONE	EPA625	10	ug/L
Isopropyl acetate - 40CFR136.3 Table 1F	ISOP ACETATE:P-O	EPA1666	6.2	ug/L
Lead, Total	LEAD	EPA200.7	.002	mg/L
Lead, Total	LEAD	EPA200.7	.01	mg/L
Lead, Total	LEAD	EPA200.7	.025	mg/L
Lead, Total	LEAD	EPA200.8	.001	mg/L
Manganese, Total	MANGANESE	EPA200.7	.001	mg/L
Manganese, Total	MANGANESE	EPA200.7	.002	mg/L

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 5

<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
Manganese, Total	MANGANESE	EPA200.8	.001	mg/L
Mercury, Total	MERCURY	EPA200.7	.005	mg/L
Mercury, Total	MERCURY	EPA200.8	.001	mg/L
Methyl bromide (bromomethane)	BRMETHANE	EPA 8260B/5030	.22	ug/L
Methyl chloride (chloromethane)	CLMETHANE	EPA 8260B/5030	.19	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	.37	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	1	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	20	ug/L
Methylene chloride (dichloromethane)	METHYLE CL	EPA 8260B/5030	5000	ug/L
Methylene chloride - 40CFR136.3 Table 1F	METHYLE CL:P-O	EPA1666	3.3	ug/L
Molybdenum, Total	MOLYBDENUM	EPA200.7	.001	mg/L
Molybdenum, Total	MOLYBDENUM	EPA200.8	.001	mg/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	1.16	ug/L
N-nitrosodi-n-propylamine	NNDNPRA	EPA625	10	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	1.27	ug/L
N-nitrosodimethyla (N,N Dimethyl Acrylamide)	NNDMA	EPA625	10	ug/L
N-nitrosodiphenylamine	NNP	EPA625	3.48	ug/L
N-nitrosodiphenylamine	NNP	EPA625	10	ug/L
Naphthalene	NAPHTHALENE	EPA 8260B/5030,EPA62 5	1.65	ug/L
Naphthalene	NAPHTHALENE	EPA625	1.65	ug/L
Naphthalene	NAPHTHALENE	EPA625	10	ug/L
Nickel, Total	NICKEL	EPA200.7	.001	mg/L
Nickel, Total	NICKEL	EPA200.7	.003	mg/L
Nickel, Total	NICKEL	EPA200.7	.012	mg/L
Nickel, Total	NICKEL	EPA200.8	.001	mg/L
Nitrobenzene	NBNZ	EPA625	1.6	ug/L
Nitrobenzene	NBNZ	EPA625	10	ug/L
Oil and grease screen	OIL/G SCREEN	EPA1664-A	1.2	mg/L
Oil and grease, SGT-HEM	PETROLEUM HC	EPA1664-A	1.4	mg/L
Oil and grease, SGT-HEM	PETROLEUM HC	EPA1664-A	1.7	mg/L
Oil and grease, Total-Instantaneous	OIL/GREASE		1.2	mg/L
Oil and grease, Total-Instantaneous	OIL/GREASE		1.4	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	10	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	10	ug/L
Phenanthrene	PHENATHRN	EPA625	1.34	ug/L
Phenanthrene	PHENATHRN	EPA625	10	ug/L
Phenol	PHENOL	EPA625	1.76	ug/L
Phenol	PHENOL(W/OAGG)		1.76	ug/L
Phenol	PHENOL(W/OAGG)		10	ug/L
Pyrene	PYRENE	EPA625	1.43	ug/L

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 6

<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
Pyrene	PYRENE	EPA625	10	ug/L
Radiator Sump Maintenance	RADSUMP	SUMP		Grade
Selenium, Total	SELENIUM	EPA200.7	.008	mg/L
Selenium, Total	SELENIUM	EPA200.8	.001	mg/L
Silver, Total	SILVER	EPA200.7	.001	mg/L
Silver, Total	SILVER	EPA200.7	.011	mg/L
Silver, Total	SILVER	EPA200.7	.038	mg/L
Silver, Total	SILVER	EPA200.8	.001	mg/L
Sodium, Total	SODIUM	EPA200.7	.927	mg/L
Sodium, Total	SODIUM	EPA200.8	.012	mg/L
Solids, Total Dissolved	TDS	SM2540-C	12	mg/L
Solids, Total Dissolved	TDS	SM2540-C	100	mg/L
Solids, Total Dissolved	TDS	SM2540-C	130	mg/L
Solids, Total Dissolved	TDS	SM2540-C	170	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	450	mg/L
Solids, Total Dissolved	TDS	SM2540-C	500	mg/L
Solids, Total Dissolved	TDS	SM2540-C	630	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	100	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E	170	mg/L
Solids, Total Fixed Dissolved	TFDS	SM2540-E		mg/L
Solids, Total Suspended	TSS	SM2540-D	3	mg/L
Solids, Total Suspended	TSS	SM2540-D	5	mg/L
Solids, Total Suspended	TSS	SM2540-D	6	mg/L
Solids, Total Suspended	TSS	SM2540-D	6.3	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	8	mg/L
Solids, Total Suspended	TSS	SM2540-D	8.3	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	16.5	mg/L
Solids, Total Suspended	TSS	SM2540-D	17	mg/L
Solids, Total Suspended	TSS	SM2540-D	25	mg/L
Solids, Total Suspended	TSS	SM2540-D	30	mg/L
Solids, Total Suspended	TSS	SM2540-D	50	mg/L
Solids, Total Suspended	TSS	SM2540-D	100	mg/L
Solids, Total Suspended	TSS	SM2540-D	122	mg/L
Solids, Total Suspended	TSS	SM2540-D	170	mg/L
Solids, Total Suspended	TSS	SM2540-D	182	mg/L
Solids, Total Suspended	TSS	SM2540-D	250	mg/L
Solids, Total Suspended	TSS	SM2540-D	388	mg/L
Solids, Total Suspended	TSS	SM2540-D	500	mg/L
Solids, Total Suspended	TSS	SM2540-D	880	mg/L
Solids, Total Suspended	TSS	SM2540-D	1250	mg/L
Solids, Total Suspended	TSS	SM2540-D	1923	mg/L
Solids, Total Suspended	TSS	SM2540-D	2500	mg/L
Solids, Total Suspended	TSS	SM2540-D	4680	mg/L
Solids, Total Suspended	TSS	SM2540-D		mg/L

Analytical Methods Used by the IWLab in 2017

Report run on: Tuesday, January 2, 2018 1:48 pm

Page 7

<i>Parmname</i>	<i>Parmcode</i>	<i>Protocol</i>	<i>Mdl</i>	<i>Units</i>
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
Surfactants (MBAS)	MBAS	SM5540-C	.03	mg/L
Surfactants (MBAS)	MBAS	SM5540-C	.3	mg/L
Surfactants (MBAS)	MBAS	SM5540-C	3	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
Tetrachloroethene (PCE)	4CLETHE	EPA 8260B/5030	1	ug/L
Thallium, Total	THALLIUM	EPA200.7	.003	mg/L
Thallium, Total	THALLIUM	EPA200.8	.001	mg/L
Toluene	TOLUENE	EPA 8260B/5030	.37	ug/L
Toluene	TOLUENE	EPA 8260B/5030	1	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	ug/L
Trichlorofluoromethane	3CLFLMETH	EPA 8260B/5030	.26	ug/L
Vinyl chloride (chloroethylene)	VINYL CL	EPA 8260B/5030	.24	ug/L
Zinc, Total	ZINC	EPA200.7	.004	mg/L
Zinc, Total	ZINC	EPA200.7	.006	mg/L
Zinc, Total	ZINC	EPA200.7	.009	mg/L
Zinc, Total	ZINC	EPA200.8	.003	mg/L
cis-1,3-Dichloropropene	C13-2CLPRE	EPA 8260B/5030	.38	ug/L
n-Amyl acetate - 40CFR136.3 Table 1F	N-AMYL ACET:P-O	EPA1666	3.5	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

Count: 340

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 67%, and the total effluent metal loadings have declined by 90%. During the same time period growth has resulted in a 6% increase in wastewater flows to the system. Since 1982 there has been a 96% 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

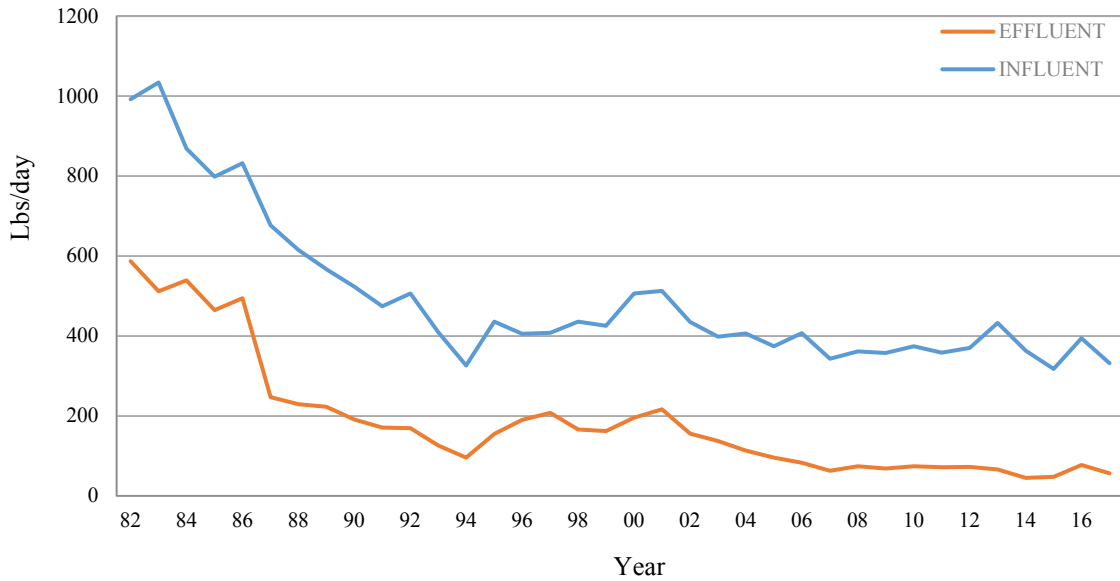


Figure 5.2-2
Cadmium
Point Loma Influent/Effluent History

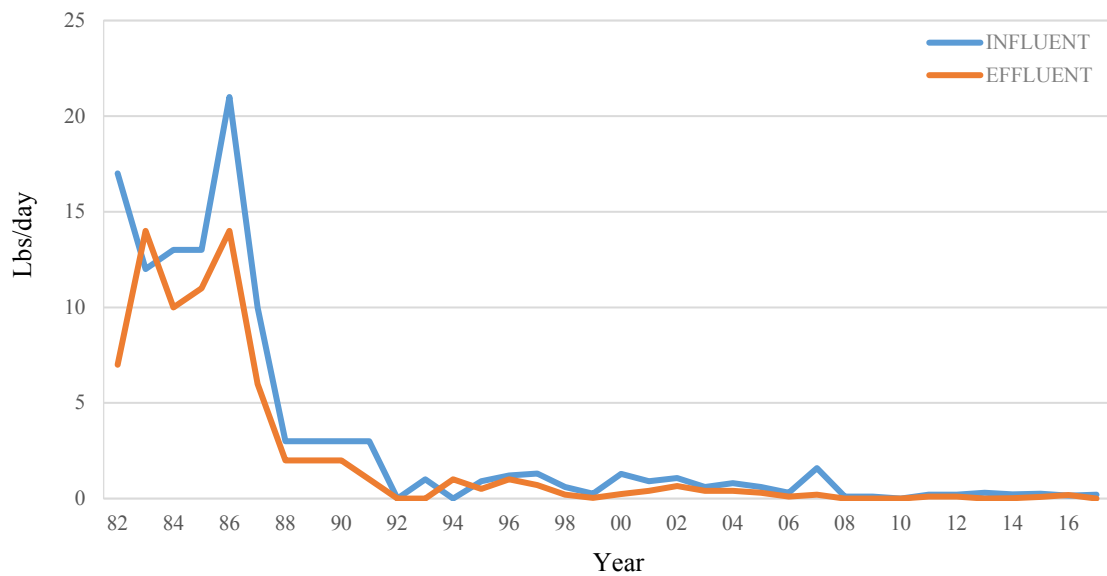


Figure 5.2-2
Chromium
Pt. Loma Influent / Effluent History

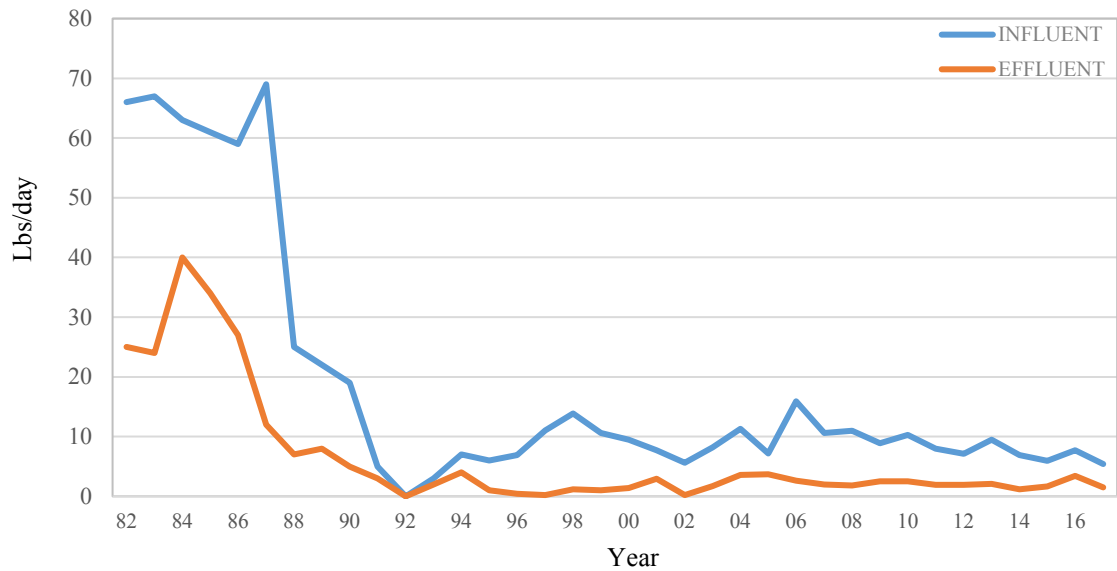


Figure 5.2-2
Copper
Point Loma Influent/Effluent History

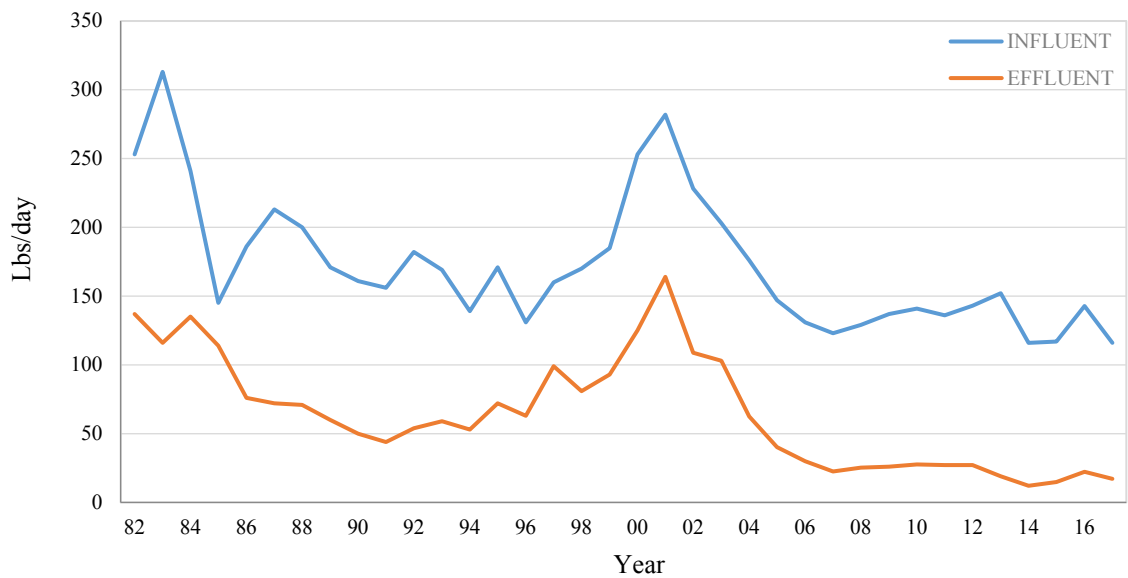


Figure 5.2-2
Lead
Point Loma Influent/Effluent History

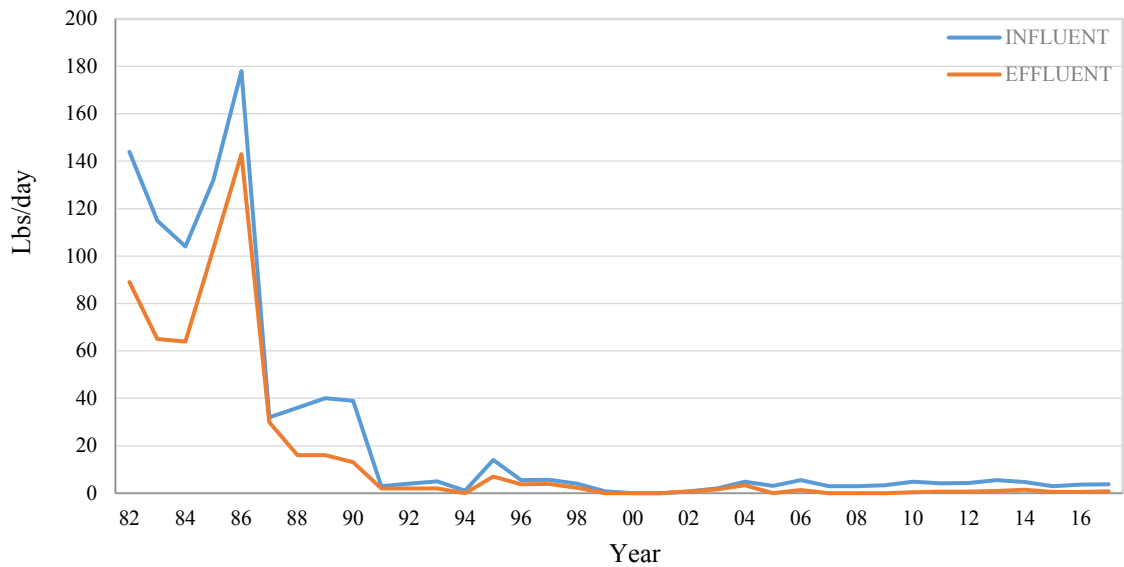


Figure 5.2-2
Nickel
Point Loma Influent/Effluent History

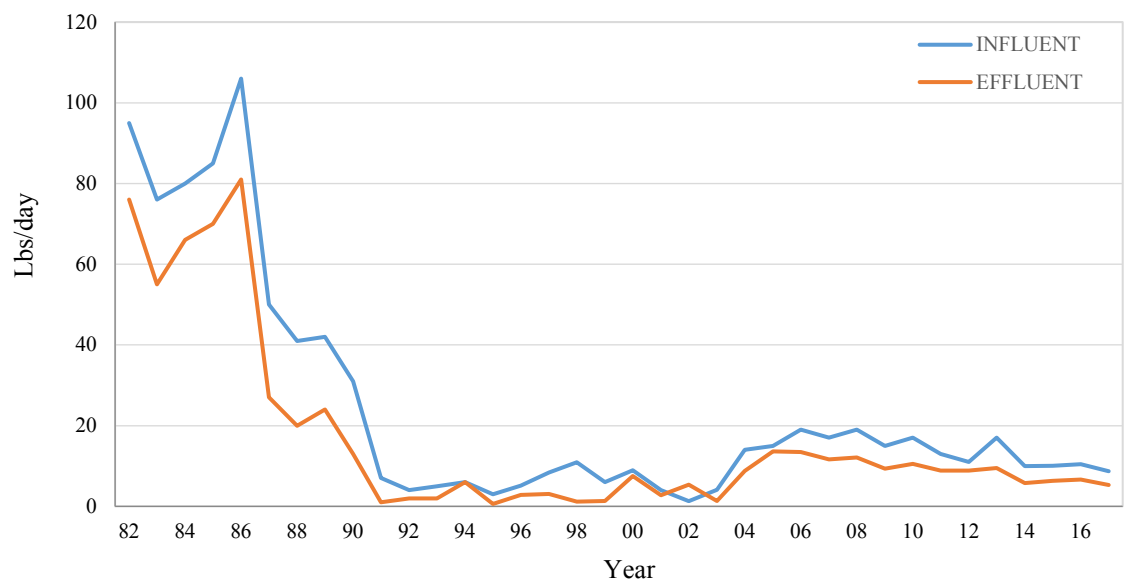


Figure 5.2-7
Silver
Point Loma Influent/Effluent History

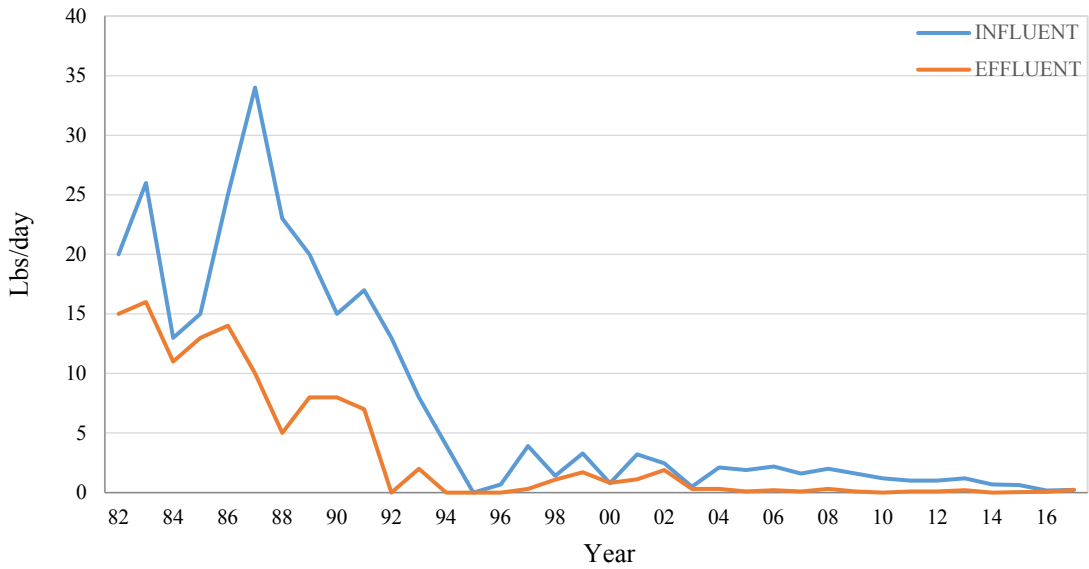


Figure 5.2-8
Zinc
Point Loma Influent / Effluent History

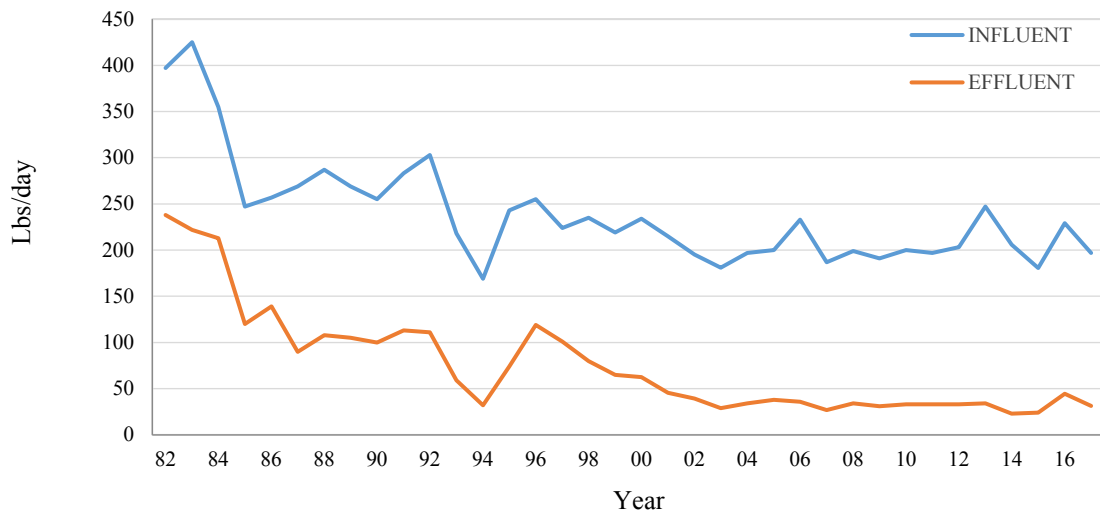


TABLE 5.3-1
POINT LOMA WASTEWATER TREATMENT PLANT INFLUENT HEAVY METALS
Average Concentration and Loadings

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	172.0	1.08	7.77	110	2.53	13.80	0	192
Feb	165.0	0.00	4.57	115	3.20	7.35	0.79	209
Mar	157.0	0.00	4.48	104	3.46	8.64	0	171
Apr	141.0	0.00	4.52	108	3.34	6.80	0	177
May	138.7	0.00	4.17	104	3.15	6.74	0	182
Jun	129.3	0.39	5.19	106	5.89	7.02	0	180
Jul	130.1	0.00	5.00	118	4.39	7.57	0	205
Aug	128.6	0.00	3.78	78	2.30	6.74	0	129
Sep	127.8	0.14	3.96	93	2.86	7.24	0.42	167
Oct	127.5	0.09	3.46	84	1.89	5.73	0.42	142
Nov	126.8	0.16	4.15	90	2.91	6.34	0.35	150
Dec	127.3	0.17	4.68	91	2.35	6.36	0.53	131
Average Flow MGD	139.3							
Average ug/L		0.17	4.64	99.99	3.19	7.53	0.21	169.58
LBS/day		0.20	5.39	116.13	3.70	8.74	0.24	196.96
PL Total Lbs HM	331.4							
PL Total lb (-)Ag	331.1							

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	172.0	0.0	1.67	19.4	0.00	4.76	0	42.0
Feb	165.0	0.0	1.15	18.0	0.00	4.60	0	29.3
Mar	157.0	0.0	1.32	17.6	0.00	5.15	0	30.6
Apr	141.0	0.0	1.37	20.1	0.00	4.56	0	31.9
May	138.7	0.0	1.20	13.5	0.00	4.20	1.53	22.4
Jun	129.3	0.0	1.51	15.2	6.46	4.71	0	28.5
Jul	130.1	0.0	1.56	15.2	0.00	5.16	0	30.2
Aug	128.6	0.0	1.55	16.3	0.00	4.82	0	28.9
Sep	127.8	0.0	1.06	9.4	0.55	4.48	0	19.6
Oct	127.5	0.0	0.92	9.7	0.29	4.06	0	18.9
Nov	126.8	0.0	1.03	10.9	0.96	4.63	0.88	25.4
Dec	127.3	0.0	1.00	11.7	0.29	3.92	0.04	16.2
Average Flow MGD	139.3							
Average ug/L		0.00	1.28	14.75	0.71	4.59	0.20	26.99
LBS/day		0.00	1.48	17.13	0.83	5.33	0.24	31.35
Total lb HM	56.4							
Total lb (-)Ag	56.1							

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.

Biochemical Oxygen Demand Concentration
(24-hour composite)

Date	Flow	Daily Influent Value (mg/L)	Daily Influent Value (lbs/Day)	Daily Effluent Value (mg/L)	Daily Effluent Value (lbs/Day)	Percent Removal BOD (%)
JANUARY -2017	172.0	277	397351	102	146317	63.2
FEBRUARY -2017	165.0	290	399069	109	149995	62.4
MARCH -2017	157.1	305	399615	111	145434	63.6
APRIL -2017	141.0	327	384532	126	148168	61.5
MAY -2017	138.7	317	366692	126	145752	60.3
JUNE -2017	129.3	316	340762	134	144501	57.6
JULY -2017	130.1	312	338531	135	146480	56.7
AUGUST -2017	128.6	309	331410	135	144791	56.3
SEPTEMBER-2017	127.8	300	319756	118	125771	60.7
OCTOBER -2017	127.5	307	326448	117	124412	61.9
NOVEMBER -2017	126.8	307	324656	124	131131	59.6
DECEMBER -2017	127.3	321	340800	145	153944	54.8
Average	139.3	307	355802	124	142225	59.9

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)
JANUARY -2017	172.0	306	264	86.3	438951	30	24	80.0	43034
FEBRUARY -2017	165.0	343	291	84.8	472002	34	27	79.4	46787
MARCH -2017	157.1	332	290	87.3	434991	30	24	80.0	39306
APRIL -2017	141.0	348	310	89.1	409227	32	25	78.1	37630
MAY -2017	138.7	344	306	89.0	397925	34	27	79.4	39330
JUNE -2017	129.3	365	319	87.4	393602	39	31	79.5	42056
JULY -2017	130.1	369	325	88.1	400378	40	32	80.0	43401
AUGUST -2017	128.6	358	315	88.0	383964	42	34	81.0	45046
SEPTEMBER-2017	127.8	368	322	87.5	392234	34	27	79.4	36239
OCTOBER -2017	127.5	359	315	87.7	381743	34	28	82.4	36154
NOVEMBER -2017	126.8	358	315	88.0	378589	37	30	81.1	39128
DECEMBER -2017	127.3	352	314	89.2	373712	52	42	80.8	55207
Average	139.3	350	307		404777	37	29		41943

Date	Percent Removal TSS (%)	Percent Removal VSS (%)
JANUARY -2017	90.2	90.9
FEBRUARY -2017	90.1	90.7
MARCH -2017	91.0	91.7
APRIL -2017	90.8	91.9
MAY -2017	90.1	91.2
JUNE -2017	89.3	90.3
JULY -2017	89.2	90.2
AUGUST -2017	88.3	89.2
SEPTEMBER-2017	90.8	91.6
OCTOBER -2017	90.5	91.1
NOVEMBER -2017	89.7	90.5
DECEMBER -2017	85.2	86.6
Average	89.6	90.5

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Systemwide BOD Removals

MONTH	Pt. Loma Influent Mass Emissions	NCWRP PS64 Mass Emissions	NCWRP Penasquitos Mass Emissions	MBC Return Mass Emissions	NCWRP Return Mass Emissions	Total Return Mass Emissions	Pt. Loma Effluent Mass Emissions	System wide Adjusted BOD Removals	Pt. Loma Daily BOD Removals	Pt. Loma Daily BOD Eff Conc.
01-2017	402,162	23,639	16,768	5,097	9,583	14,680	148,909	65.2	62.9	104
02-2017	391,850	22,888	16,786	5,348	8,926	14,274	147,174	64.4	62.2	109
03-2017	396,243	18,448	16,200	5,422	4,794	10,216	145,206	65.3	63.2	111
04-2017	384,827	29,352	15,917	5,269	6,580	11,849	148,685	64.4	61.3	126
05-2017	367,768	28,172	15,215	3,842	9,442	13,284	145,958	63.0	60.0	126
06-2017	341,495	31,253	13,415	4,065	6,506	10,572	145,218	61.3	57.4	135
07-2017	338,363	30,195	12,216	4,726	6,230	10,957	146,260	60.4	56.6	135
08-2017	334,456	30,880	11,040	5,079	4,805	9,884	144,249	60.5	56.8	134
09-2017	322,377	28,989	10,518	4,475	12,227	16,703	127,094	62.9	60.4	119
10-2017	330,284	30,738	11,765	5,689	7,827	13,515	126,154	64.8	61.6	119
11-2017	325,810	32,470	9,832	5,507	4,973	10,481	131,118	63.2	59.6	124
12-2017	340,069	33,973	11,430	7,466	6,931	14,397	153,460	58.3	54.5	145
avg	356,309	28,416	13,425	5,165	7,402	12,568	142,457	62.8	59.7	124

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Systemwide TSS Removals

MONTH	Pt. Loma Influent Mass Emissions Lbs/day	NCWRP PS64 Mass Emissions Lbs/day	NCWRP Penasquitos Mass Emissions Lbs/day	MBC Return Mass Emissions Lbs/day	NCWRP Return Mass Emissions Lbs/day	Total Return Mass Emissions Lbs/day	Pt. Loma Effluent Mass Emissions Lbs/day	System wide Adjusted TSS Removals	Pt. Loma Daily TSS Removals	Pt. Loma Daily TSS Eff Conc. mg/L
01-2017	437,343	21,854	21,270	14,655	9,462	24,118	44,206	90.4	90.0	30
02-2017	467,600	23,968	21,455	12,376	12,124	24,500	47,466	90.4	89.9	34
03-2017	430,817	18,604	20,099	14,223	9,563	23,786	39,810	91.0	90.7	30
04-2017	409,464	23,936	16,309	13,218	9,603	22,821	37,695	91.1	90.8	32
05-2017	396,390	24,742	16,909	9,612	11,504	21,116	39,407	90.5	90.0	34
06-2017	393,108	29,059	16,636	8,814	11,265	20,078	42,607	89.6	88.9	40
07-2017	400,073	28,670	13,322	10,945	9,755	20,700	43,165	89.7	89.2	40
08-2017	384,307	28,116	12,704	13,027	8,996	22,023	45,500	88.6	88.0	42
09-2017	392,419	28,083	13,071	12,063	16,640	28,702	35,935	91.0	90.8	34
10-2017	382,077	28,984	13,850	13,414	11,541	24,956	36,400	90.7	90.2	34
11-2017	377,794	28,279	11,774	12,015	11,575	23,591	39,428	89.8	89.4	37
12-2017	372,947	30,039	13,094	15,579	12,469	28,048	54,765	85.5	84.8	52
avg	403,695	26,195	15,874	12,495	11,208	23,703	42,199	89.9	89.4	37

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Influent to Plant
(PLR)

Date	pH	Settleable Solids (ml/L)	Biochemical Oxygen Demand (mg/L)	Hexane Extractable Material (mg/L)	Temperature (C)	Floating Particulates (mg/L)	Turbidity (NTU)
JANUARY -2017	7.43	16.5	277	39.8	23.2	<1.40	115
FEBRUARY -2017	7.42	16.1	290	45.3	23.2	<1.40	109
MARCH -2017	7.39	16.8	305	46.1	24.1	<1.40	105
APRIL -2017	7.30	15.9	327	54.1	25.0	<1.40	107
MAY -2017	7.27	19.3	317	59.5	25.5	<1.40	118
JUNE -2017	7.27	18.5	316	59.8	26.5	<1.40	109
JULY -2017	7.20	17.5	312	66.3	27.6	<1.40	115
AUGUST -2017	7.22	18.6	309	61.0	28.2	<1.40	110
SEPTEMBER -2017	7.27	18.3	300	60.5	28.4	<1.00	124
OCTOBER -2017	7.28	17.9	307	64.4	27.7	<1.00	106
NOVEMBER -2017	7.29	18.4	307	64.1	26.7	<1.00	115
DECEMBER -2017	7.24	15.8	321	61.6	25.0	1.00	116
Average	7.30	17.5	307	56.9	25.9	<1.40	112

Effluent to Ocean Outfall
(PLE)

Date	pH	Settleable Solids (ml/L)	Biochemical Oxygen Demand (mg/L)	Hexane Extractable Material (mg/L)	Temperature (C)	Floating Particulates (mg/L)	Turbidity (NTU)
JANUARY -2017	7.27	0.2	102	9.5	23.5	<1.40	27
FEBRUARY -2017	7.24	0.1	109	10.1	23.4	<1.40	27
MARCH -2017	7.23	0.1	111	10.6	24.3	<1.40	30
APRIL -2017	7.18	0.2	126	12.0	25.2	<1.40	41
MAY -2017	7.15	0.2	126	13.1	25.9	<1.40	44
JUNE -2017	7.14	0.2	134	14.1	26.8	<1.40	45
JULY -2017	7.11	0.2	135	15.1	28.0	<1.40	56
AUGUST -2017	7.07	0.5	135	16.0	28.5	<1.40	63
SEPTEMBER -2017	7.18	0.1	118	10.9	28.7	<1.00	50
OCTOBER -2017	7.18	0.2	117	12.5	27.9	<1.00	46
NOVEMBER -2017	7.14	0.3	124	13.1	26.9	<1.00	47
DECEMBER -2017	7.12	0.2	145	13.4	25.4	<1.00	42
Average	7.17	0.2	124	12.5	26.2	<1.40	43

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Trace Metals

Analyte:	Antimony		Arsenic		Beryllium		Cadmium	
MDL	2.44	2.44	1.84	1.84	.12	.12	.26	.26
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 -2017	ND	ND	1.61	0.85	ND	ND	1.08	ND
FEBRUARY -2017	<2.44	<2.44	2.18	1.30	<0.05	ND	<0.26	<0.26
MARCH -2017	4.34	<2.44	1.61	0.67	0.09	<0.05	<0.26	<0.26
APRIL -2017	<2.44	<2.44	1.45	0.87	ND	ND	<0.26	ND
MAY -2017	<2.44	ND	1.24	0.79	ND	ND	<0.26	ND
JUNE -2017	<2.44	ND	1.27	0.90	ND	ND	0.39	ND
JULY -2017	<2.44	<2.44	1.21	0.71	ND	<0.05	<0.26	ND
AUGUST -2017	<2.44	<2.44	2.08	<1.84	ND	ND	<0.26	ND
SEPTEMBER-2017	0.90	0.55	<1.84	ND	ND	ND	0.14	ND
OCTOBER -2017	0.94	0.55	<1.84	ND	ND	ND	0.09	ND
NOVEMBER -2017	1.06	0.59	<1.84	ND	ND	ND	0.16	ND
DECEMBER -2017	1.07	0.59	<1.84	ND	ND	ND	0.17	ND
=====	=====	=====	=====	=====	=====	=====	=====	=====
AVERAGE	0.69	0.19	1.05	0.51	0.01	0.00	0.17	0.00

Analyte:	Chromium		Copper		Iron		Lead	
MDL	.54	.54	2.16	2.16	17.1	17.1	1.68	1.68
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 -2017	7.77	1.67	110	19.4	9270	3220	2.53	<1.68
FEBRUARY -2017	4.57	1.15	115	18.0	8710	3100	3.20	<1.68
MARCH -2017	4.48	1.32	104	17.6	8440	3370	3.46	ND
APRIL -2017	4.52	1.37	108	20.1	8250	3390	3.34	ND
MAY -2017	4.17	1.20	104	13.5	8350	3040	3.15	<1.68
JUNE -2017	5.19	1.51	106	15.2	8670	3440	5.89	6.46
JULY -2017	5.00	1.56	118	15.2	8830	2980	4.39	<1.68
AUGUST -2017	3.78	1.55	77.8	16.3	6560	3290	2.30	<1.68
SEPTEMBER-2017	3.96	1.06	92.7	9.4	8470	2570	2.86	0.55
OCTOBER -2017	3.46	0.92	83.7	9.7	7390	2450	1.89	0.29
NOVEMBER -2017	4.15	1.03	89.8	10.9	8080	2700	2.91	0.96
DECEMBER -2017	4.68	1.00	90.9	11.7	8350	3000	2.35	0.29
=====	=====	=====	=====	=====	=====	=====	=====	=====
AVERAGE	4.64	1.28	100	14.8	8281	3046	3.19	0.71

Analyte:	Nickel		Selenium		Silver		Thallium	
MDL	.53	.53	.662	.662	.73	.73	3.12	3.12
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 -2017	13.8	4.76	1.46	1.50	ND	ND	ND	ND
FEBRUARY -2017	7.35	4.60	2.73	1.47	0.79	<0.73	ND	ND
MARCH -2017	8.64	5.15	1.71	1.11	<0.73	ND	ND	ND
APRIL -2017	6.80	4.56	1.32	0.86	<0.73	ND	ND	ND
MAY -2017	6.74	4.20	1.45	0.86	<0.73	1.53	ND	ND
JUNE -2017	7.02	4.71	1.38	0.89	<0.73	ND	ND	ND
JULY -2017	7.57	5.16	1.60	0.76	<0.73	ND	ND	ND
AUGUST -2017	6.74	4.82	2.39	1.64	<0.73	<0.73	ND	ND
SEPTEMBER-2017	7.24	4.48	1.78	0.71	0.42	ND	ND	ND
OCTOBER -2017	5.73	4.06	2.48	1.73	0.42	ND	ND	ND
NOVEMBER -2017	6.34	4.63	1.80	1.19	0.35	<0.02	ND	ND
DECEMBER -2017	6.36	3.92	1.76	0.98	0.53	0.04	ND	ND
=====	=====	=====	=====	=====	=====	=====	=====	=====
AVERAGE	7.53	4.59	1.82	1.14	0.21	0.13	ND	ND

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Trace Metals

Analyte:		Zinc	Zinc	Mercury	Mercury
MDL		4.19	4.19	.002	.001
Units		UG/L	UG/L	UG/L	UG/L
Source:		PLR	PLE	PLR	PLE
=====		=====		=====	
JANUARY -2017		192	42.0	0.0643	0.0080
FEBRUARY -2017		209	29.3	0.1250	0.0089
MARCH -2017		171	30.6	0.1008	0.0111
APRIL -2017		177	31.9	0.1303	0.0137
MAY -2017		182	22.4	0.1398	0.0106
JUNE -2017		180	28.5	0.0882	0.0287
JULY -2017		205	30.2	0.1463	0.0101
AUGUST -2017		129	28.9	0.0934	0.0127
SEPTEMBER-2017		167	19.6	0.1128	0.0076
OCTOBER -2017		142	18.9	0.0750	0.0100
NOVEMBER -2017		150	25.4	0.1210	0.0100
DECEMBER -2017		131	16.2	0.1013	0.0114
=====		=====		=====	
AVERAGE		170	27.0	0.1082	0.0119

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

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 -2017		34.4	34.2	<0.0020	<0.0020
FEBRUARY -2017		36.7	36.2	<0.0020	0.0024
MARCH -2017		37.0	36.5	<0.0020	<0.0020
APRIL -2017		42.7	42.3	0.0020	<0.0020
MAY -2017		41.7	41.8	0.0023	<0.0020
JUNE -2017		43.0	42.6	<0.0020	<0.0020
JULY -2017		42.5	42.1	<0.0050	<0.0050
AUGUST -2017		42.5	41.2	<0.0050	<0.0050
SEPTEMBER-2017		41.8	41.0	<0.0050	<0.0050
OCTOBER -2017		43.2	42.6	<0.0050	<0.0050
NOVEMBER -2017		42.6	41.8	<0.0050	<0.0050
DECEMBER -2017		42.3	41.5	<0.0050	<0.0050
=====		=====		=====	
Average:		40.9	40.3	0.0004	0.0002

Analyte	Chlorine Residual, Total
MDL/Units	.03 MG/L
Source	PLE
=====	=====
JANUARY -2017	0.037
FEBRUARY -2017	<0.030
MARCH -2017	<0.030
APRIL -2017	ND
MAY -2017	ND
JUNE -2017	ND
JULY -2017	ND
AUGUST -2017	ND
SEPTEMBER-2017	ND
OCTOBER -2017	ND
NOVEMBER -2017	ND
DECEMBER -2017	ND
=====	=====
Average:	0.003

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

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 -2017		34.4	34.2	<0.0020	<0.0020
FEBRUARY -2017		36.7	36.2	<0.0020	0.0024
MARCH -2017		37.0	36.5	<0.0020	<0.0020
APRIL -2017		42.7	42.3	0.0020	<0.0020
MAY -2017		41.7	41.8	0.0023	<0.0020
JUNE -2017		43.0	42.6	<0.0020	<0.0020
JULY -2017		42.5	42.1	<0.0050	<0.0050
AUGUST -2017		42.5	41.2	<0.0050	<0.0050
SEPTEMBER-2017		41.8	41.0	<0.0050	<0.0050
OCTOBER -2017		43.2	42.6	<0.0050	<0.0050
NOVEMBER -2017		42.6	41.8	<0.0050	<0.0050
DECEMBER -2017		42.3	41.5	<0.0050	<0.0050
=====		=====		=====	
Average:		40.9	40.3	0.0004	0.0002

Analyte	Chlorine Residual, Total
MDL/Units	.03 MG/L
Source	PLE
=====	=====
JANUARY -2017	0.037
FEBRUARY -2017	<0.030
MARCH -2017	<0.030
APRIL -2017	ND
MAY -2017	ND
JUNE -2017	ND
JULY -2017	ND
AUGUST -2017	ND
SEPTEMBER-2017	ND
OCTOBER -2017	ND
NOVEMBER -2017	ND
DECEMBER -2017	ND
=====	=====
Average:	0.003

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

POINT LOMA WASTEWATER TREATMENT PLANT

Radioactivity

ANNUAL 2017

Analyzed by: TestAmerica Laboratories Richland

Source	Month	Gross Alpha Radiation	Gross Beta Radiation
=====	=====	=====	=====
PLR	JANUARY -2017	5.5±2.9	13.7±2.5
PLR	FEBRUARY -2017	11.0±3.1	15.4±2.2
PLR	MARCH -2017	9.3±2.9	12.3±2.0
PLR	APRIL -2017	9.0±2.9	19.8±2.3
PLR	MAY -2017	7.9±2.6	17.1±2.2
PLR	JUNE -2017	4.4±1.7	13.8±1.7
PLR	JULY -2017	5.3±2.7	15.5±2.8
PLR	AUGUST -2017	13.9±2.8	11.9±2.1
PLR	SEPTEMBER-2017	5.7±2.4	17.7±2.6
PLR	OCTOBER -2017	2.9±2.1	23.7±2.9
PLR	NOVEMBER -2017	1.6±2.0	24.3±2.7
PLR	DECEMBER -2017	9.0±2.7	12.9±2.0
=====	=====	=====	=====
AVERAGE		6.9±2.5	16.5±2.3

Source	Month	Gross Alpha Radiation	Gross Beta Radiation
=====	=====	=====	=====
PLE	JANUARY -2017	5.7±2.3	13.8±1.9
PLE	FEBRUARY -2017	8.9±2.8	14.5±2.0
PLE	MARCH -2017	11.8±2.1	13.1±1.6
PLE	APRIL -2017	7.9±1.8	13.5±1.6
PLE	MAY -2017	5.6±1.9	4.7±1.5
PLE	JUNE -2017	6.8±2.5	19.3±2.4
PLE	JULY -2017	5.8±3.2	15.4±2.8
PLE	AUGUST -2017	4.9±2.0	12.7±1.9
PLE	SEPTEMBER-2017	2.7±1.9	19.1±2.8
PLE	OCTOBER -2017	2.8±1.8	21.2±2.8
PLE	NOVEMBER -2017	2.6±2.1	21.6±2.7
PLE	DECEMBER -2017	6.7±3.3	20.3±2.4
=====	=====	=====	=====
AVERAGE		5.8±2.4	15.8±2.2

ND= not detected

NA= not analyzed

NS= not sampled

Units in picocuries/liter (pCi/L)

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2016

Chlorinated Pesticide Analysis

Source			PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR
Analyte	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Aldrin	100	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Alpha isomer	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Beta isomer	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Gamma isomer	100	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Delta isomer	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p,p-DDD	16	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND*	ND	ND	ND
p,p-DDE	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p,p-DDT	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o,p-DDD	10	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
o,p-DDE	20	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
o,p-DDT	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Heptachlor	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Alpha (cis) Chlordane	45	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Gamma (trans) Chlordane	45	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Alpha Chlordene		NG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Gamma Chlordene		NG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oxychlordane	1.21	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND
Trans Nonachlor	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Cis Nonachlor	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Alpha Endosulfan	210	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Beta Endosulfan	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan Sulfate	880	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin aldehyde	73	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mirex	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Methoxychlor	460	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND
Toxaphene	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1016	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1221	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1232	2100	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1242	2000	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1248	1400	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1254	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1260	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1262	500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Aldrin + Dieldrin	200	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Hexachlorocyclohexanes	200	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
DDT and derivatives	200	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlordane + related cmpds.	45	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychlorinated biphenyls	2500	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Endosulfans	880	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Heptachlors	50	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Chlorinated Hydrocarbons	2500	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0

* = One or more quality control criteria not met; value not used in average calculations.

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2016

Chlorinated Pesticide Analysis

Source			PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE
Analyte	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Aldrin	100	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Alpha isomer	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Beta isomer	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Gamma isomer	100	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BHC, Delta isomer	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p,p-DDD	16	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND*	ND	ND	ND
p,p-DDE	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p,p-DDT	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o,p-DDD	10	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
o,p-DDE	20	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
o,p-DDT	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Heptachlor	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Alpha (cis) Chlordane	45	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Gamma (trans) Chlordane	45	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Alpha Chlordene		NG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Gamma Chlordene		NG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oxychlordane	1.21	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND
Trans Nonachlor	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Cis Nonachlor	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Alpha Endosulfan	210	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Beta Endosulfan	200	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan Sulfate	880	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	50	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin aldehyde	73	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mirex	5	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Methoxychlor	460	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND
Toxaphene	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1016	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1221	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1232	2100	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1242	2000	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1248	1400	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1254	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1260	2500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1262	500	NG/L	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Aldrin + Dieldrin	200	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Hexachlorocyclohexanes	200	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
DDT and derivatives	200	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlordane + related cmpds.	45	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychlorinated biphenyls	2500	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Endosulfans	880	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Heptachlors	50	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Chlorinated Hydrocarbons	2500	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0

* = One or more quality control criteria not met; value not used in average calculations.

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Tributyl Tin analysis

Source			PLR JAN	PLR FEB	PLR MAR	PLR APR	PLR MAY	PLR JUN	PLR JUL	PLR AUG	PLR SEP
Analyte	MDL	Units									
Dibutyltin	.0102	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Monobutyltin	.013	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tributyltin	.0083	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND

Source			PLR OCT	PLR NOV	PLR DEC	Average
Analyte	MDL	Units				
Dibutyltin	.0102	UG/L	ND	ND	ND	ND
Monobutyltin	.013	UG/L	ND	NA	ND	ND
Tributyltin	.0083	UG/L	ND	ND	ND	ND

Source			PLE JAN	PLE FEB	PLE MAR	PLE APR	PLE MAY	PLE JUN	PLE JUL	PLE AUG	PLE SEP
Analyte	MDL	Units									
Dibutyltin	.0102	UG/L	ND	ND	0.041	ND	ND	ND	ND	ND	ND
Monobutyltin	.013	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tributyltin	.0083	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND

Source			PLE OCT	PLE NOV	PLE DEC	Average
Analyte	MDL	Units				
Dibutyltin	.0102	UG/L	ND	ND	ND	0.003
Monobutyltin	.013	UG/L	ND	NA	ND	ND
Tributyltin	.0083	UG/L	ND	ND	ND	ND

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Phenolic Compounds

Source			PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Analyte	MDL	Units	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Average
2-Chlorophenol	1.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	1.67	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	1.01	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	2.01	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	2.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methyl-4,6-dinitrophenol	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	1.55	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	1.14	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	1.12	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	1.76	UG/L	36.0	36.8	29.8	39.8	42.4	41.8	46.8	50.6	40.1	46.7	45.1	44.6	41.7
2,4,6-Trichlorophenol	1.65	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chlorinated Phenols	1.67	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
Total Non-Chlorinated Phenols	2.16	UG/L	36.0	36.8	29.8	39.8	42.4	41.8	46.8	50.6	40.1	46.7	45.1	44.6	41.7
Phenols	2.16	UG/L	36.0	36.8	29.8	39.8	42.4	41.8	46.8	50.6	40.1	46.7	45.1	44.6	41.7

Additional Analytes Determined:

2-Methylphenol	2.15	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methylphenol(3-MP is unresolved)	2.11	UG/L	61.3	64.0	55.1	68.4	72.8	65.9	67.1	70.9	53.9	57.4	70.1	71.5	64.9
2,4,5-Trichlorophenol	1.66	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Source			PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Analyte	MDL	Units	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Average
2-Chlorophenol	1.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	1.67	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	1.01	UG/L	ND	ND	ND	ND	ND	ND	ND	<1.01	ND	ND	ND	ND	0.0
2,4-Dimethylphenol	2.01	UG/L	ND	<2.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0
2,4-Dinitrophenol	2.16	UG/L	ND	ND	ND	ND	ND	<2.16	ND	ND	ND	ND	ND	ND	0.0
2-Methyl-4,6-dinitrophenol	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	1.55	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	1.14	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	1.12	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	1.76	UG/L	29.4	26.6	32.3	34.7	31.8	32.0	30.9	35.4	34.7	35.2	32.0	32.9	32.3
2,4,6-Trichlorophenol	1.65	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chlorinated Phenols	1.67	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
Total Non-Chlorinated Phenols	2.16	UG/L	29.4	26.6	32.3	34.7	31.8	32.0	30.9	35.4	34.7	35.2	32.0	32.9	32.3
Phenols	2.16	UG/L	29.4	26.6	32.3	34.7	31.8	32.0	30.9	35.4	34.7	35.2	32.0	32.9	32.3

Additional Analytes Determined:

2-Methylphenol	2.15	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methylphenol(3-MP is unresolved)	2.11	UG/L	55.1	48.4	61.2	55.0	54.0	47.9	46.8	42.8	36.4	42.6	38.8	41.2	47.5
2,4,5-Trichlorophenol	1.66	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Priority Pollutants Base/Neutrals

Source			PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE
Analyte	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
			Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	
Acenaphthene	1.8	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	1.77	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Anthracene	1.29	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	1.52	UG/L	ND*	ND	ND*	ND	ND*	ND	ND	ND	ND#	ND	ND	ND	ND
Benzo[a]anthracene	1.1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,4-Benzo(b)fluoranthene	1.35	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	1.49	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	1.25	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	1.09	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	1.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroethoxy) methane	1.01	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroethyl) ether	1.38	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroisopropyl) ether	1.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	1.57	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	1.87	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	1.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	1.01	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	2.84	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	3.96	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-ethylhexyl) phthalate	8.96	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	3.05	UG/L	4.3	<3.1	<3.1	4.1	ND	ND	4.9	ND	5.4	3.3	47.4	4.1	6.1
Dimethyl phthalate	1.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	2.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND#	ND	ND	ND	ND
2,4-Dinitrotoluene	1.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	1.53	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine	1.37	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	1.33	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	1.61	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	1.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	1.64	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	1.25	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	1.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-CD)pyrene	1.14	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	1.53	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.65	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	1.6	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodimethylamine	1.27	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
N-nitrosodi-n-propylamine	1.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodiphenylamine	3.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	1.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	1.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Polynuc. Aromatic Hydrocarbons	1.77	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	8.96	UG/L	4.3	0.0	0.0	4.1	0.0	0.0	4.9	0.0	5.4	3.3	47.4	4.1	6.1

Additional Analytes Determined:

Benzo[e]pyrene	1.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl	2.29	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
2,6-Dimethylnaphthalene	2.16	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	2.18	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
1-Methylphenanthrene	1.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	2.14	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
2,3,5-Trimethylnaphthalene	2.18	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perylene	1.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

* = Recovery of compound in internal check and/or matrix spike sample outside method acceptance limits; value is not used in average calculations.

* = Known concentration of Benzidine and 3,3-dichlorobenzidine was added to the Internal Check and Matrix Spike samples during the base neutral phase of the extraction procedure. Sample result is non-reportable and not included in average calculations.

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Priority Pollutants Base/Neutrals

Source			PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR
Analyte	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
			Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	
Acenaphthene	1.8	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	1.77	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Anthracene	1.29	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	1.52	UG/L	ND*	ND	ND*	ND	ND*	ND	ND	ND	ND#	ND	ND	ND	ND
Benzo[a]anthracene	1.1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,4-Benzo(b)fluoranthene	1.35	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	1.49	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	1.25	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	1.09	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	1.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroethoxy) methane	1.01	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroethyl) ether	1.38	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Bis-(2-chloroisopropyl) ether	1.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	1.57	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	1.87	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	1.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	1.01	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	2.84	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	3.96	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis-(2-ethylhexyl) phthalate	8.96	UG/L	12.5	10.3	50.8	ND	ND	ND	ND	ND	9.78	ND	ND	ND	6.90
Diethyl phthalate	3.05	UG/L	4.8	3.5	ND	3.8	3.8	ND	ND	3.2	5.2	ND	3.2	7.1	2.9
Dimethyl phthalate	1.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	1	UG/L	ND	ND	ND	ND	ND	ND	3.9	ND	ND	ND	ND	ND	0.3
3,3-Dichlorobenzidine	2.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND#	ND	ND	ND	ND
2,4-Dinitrotoluene	1.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	1.53	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine	1.37	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	1.33	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	1.61	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	1.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	1.64	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	1.25	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	1.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-CD)pyrene	1.14	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	1.53	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.65	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	1.6	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodimethylamine	1.27	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
N-nitrosodi-n-propylamine	1.16	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodiphenylamine	3.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	1.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	1.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Polynuc. Aromatic Hydrocarbons	1.77	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	8.96	UG/L	17.3	13.8	50.8	3.8	3.8	0.0	3.9	3.2	15.0	0.0	3.2	7.1	10.2

Additional Analytes Determined:

Benzo[e]pyrene	1.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl	2.29	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
2,6-Dimethylnaphthalene	2.16	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	2.18	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
1-Methylphenanthrene	1.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	2.14	UG/L	ND	ND	ND	ND	ND	ND*	ND	ND	ND	ND	ND	ND	ND
2,3,5-Trimethylnaphthalene	2.18	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perylene	1.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

* = Recovery of compound in internal check and/or matrix spike sample outside method acceptance limits; value is not used in average calculations.

* = Known concentration of Benzidine and 3,3-dichlorobenzidine was added to the Internal Check and Matrix Spike samples during the base neutral phase of the extraction procedure. Sample result is non-reportable and not included in average calculations.

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

POINT LOMA WASTEWATER TREATMENT PLANT

ANNUAL 2017

Priority Pollutants Purgeables

Source			PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR
Analyte	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
			Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	
Acrolein	.94	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	.22	UG/L	ND	DNQ.3*	ND	ND	ND	ND	DNQ.5*	DNQ.4*	DNQ.3*	DNQ.4*	DNQ.3*	ND	0.0
Carbon tetrachloride	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	.24	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	.31	UG/L	3.4	2.9	DNQ1.5	2.8	3.7	2.2	2.9	2.8	2.5	11.9	DNQ1.5	2.3	3.1
Chloromethane	.27	UG/L	ND	ND	ND	ND	ND	DNQ0.3	ND	ND	ND	ND	ND	ND	0.0
Dibromochloromethane	.34	UG/L	ND	DNQ0.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0
1,2-Dichlorobenzene	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	.47	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	2.39	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	.37	UG/L	ND	ND	ND	ND	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	ND	ND	ND	ND
1,2-Dichloropropane	.43	UG/L	ND	ND	ND	ND	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	ND	ND	ND	ND
trans-1,3-dichloropropene	.35	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	.37	UG/L	1.0	DNQ1.5*	ND	ND	DNQ1.2	DNQ0.9	DNQ1.0	DNQ1.1	DNQ.9	DNQ1.1*	DNQ1.1*	DNQ1.9	0.1
1,1,2,2-Tetrachloroethane	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	.5	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	.45	UG/L	ND	DNQ0.5	DNQ0.6	DNQ0.7	DNQ1.0	DNQ1.1	DNQ0.7	DNQ0.6	DNQ0.7	2.8	DNQ0.6	DNQ1.5	0.2
1,1,1-Trichloroethane	.4	UG/L	ND	ND	ND	ND	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	ND	ND	ND	ND
Trichloroethene	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	.43	UG/L	ND	ND	ND	ND	ND	ND	DNQ0.5	ND	ND	ND	ND	ND	0.0
Vinyl chloride	.33	UG/L	ND	ND	ND	ND	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	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	0.0	0.0	0.0	0.0
Total Chloromethanes	.4	UG/L	4.4	2.9	0.0	2.8	3.7	2.2	2.9	2.8	2.5	11.9	0.0	2.3	3.2
Purgeable Compounds	2.39	UG/L	4.4	2.9	0.0	2.8	3.7	2.2	2.9	2.8	2.5	14.7	0.0	2.3	3.4

Additional Analytes Determined:

Acetone	.16	UG/L	740	1020	757	478	526	590	621	283	489	849	321	942	635
Allyl chloride	.44	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl chloride	.65	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	5.56	UG/L	5.6	ND	71.4	13.2	25.8	ND	DNQ7.8	DNQ6.0	DNQ8.8	DNQ8.3	DNQ6.2	DNQ17.1	9.6
Carbon disulfide	1	UG/L	2.4	1.1	DNQ0.9	1.9	2.3	2.3	2.1	2.2	2.7	2.1	1.8	3.1	2.0
Chloroprene	.09	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Iodide	.32	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl methacrylate	.32	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether	.36	UG/L	ND	ND	ND	ND	3.1	ND	ND	DNQ0.5	ND	ND	ND	DNQ0.4	0.3
2-Nitropropane	.49	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ortho-xylene	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	DNQ0.6	ND	DNQ0.6	0.0
Styrene	.38	UG/L	ND	DNQ0.7	DNQ0.7	DNQ0.7	DNQ0.4	ND	ND	ND	ND	ND	ND	ND	0.0
1,2,4-Trichlorobenzene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
meta,para xylenes	.85	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	DNQ1.2	ND	DNQ1.0	0.0
2-Chloroethylvinyl ether	.29	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	.52	UG/L	ND	ND	DNQ1.0	ND	DNQ1.7	ND	ND	ND	ND	ND	ND	DNQ1.0	0.0

* = Method blank value above the MDL; 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 2017

Priority Pollutants Purgeables

Source			PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	
Analyte	MDL	Units	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average
			Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	
Acrolein	.94	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	.48	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	.37	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	.37	UG/L	1.6	DNQ0.9	ND	ND	ND	ND	ND	DNQ0.6	ND	ND	ND	DNQ0.8	0.1
Bromoform	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	.22	UG/L	ND	DNQ.3*	ND	DNQ.2	ND	ND	DNQ.4*	DNQ.4*	DNQ.6*	DNQ.5*	DNQ.4*	DNQ1.2	0.0
Carbon tetrachloride	.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	.24	UG/L	ND	ND	ND	ND	ND	ND	ND	DNQ0.7	ND	ND	ND	2.5	0.2
Chloroform	.31	UG/L	4.1	3.2	2.1	3.3	4.5	3.1	2.9	4.7	4.5	2.3	2.5	7.2	3.7
Chloromethane	.27	UG/L	ND	DNQ0.9	DNQ0.5	DNQ1.5	DNQ1.8	3.2	2.5	4.5	3.3	2.4	2.4	16.2	2.9
Dibromochloromethane	.34	UG/L	1.2	DNQ0.6	ND	ND	ND	ND	ND	<0.3	ND	ND	ND	<0.3	0.1
1,2-Dichlorobenzene	.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	.47	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	.46	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	2.39	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	.32	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	.37	UG/L	ND	ND	ND	ND	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	ND	ND	ND	ND
1,2-Dichloropropane	.43	UG/L	ND	ND	ND	ND	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	ND	ND	ND	ND
trans-1,3-dichloropropene	.35	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	.37	UG/L	ND	DNQ.7*	DNQ1.1	ND	DNQ.8	DNQ1.2	DNQ1.2	DNQ1.0	DNQ1.1	DNQ1.3*	DNQ1.3*	DNQ1.9	0.0
1,1,2,2-Tetrachloroethane	.34	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	.5	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	.45	UG/L	18.0	2.4	DNQ1.7	DNQ0.7	DNQ0.8	DNQ1.4	DNQ0.9	DNQ0.9	DNQ1.9	2.2	DNQ1.9	DNQ1.7	1.9
1,1,1-Trichloroethane	.4	UG/L	ND	ND	ND	ND	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	ND	ND	ND	ND
Trichloroethene	.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	.43	UG/L	ND	ND	ND	ND	ND	ND	DNQ0.4	ND	ND	ND	ND	ND	0.0
Vinyl chloride	.33	UG/L	ND	ND	ND	ND	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	3.2	2.5	4.5	3.3	2.4	2.4	16.2	2.8
Dichlorobenzenes	.47	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
Total Chloromethanes	.4	UG/L	4.1	3.2	2.1	3.3	4.5	6.3	5.3	4.7	4.5	4.7	4.9	23.4	5.9
Purgeable Compounds	2.39	UG/L	24.9	5.6	2.1	3.3	4.5	6.3	5.3	9.2	7.8	6.9	4.9	25.9	8.9

Additional Analytes Determined:

Acetone	.16	UG/L	730	1460	643	1010	974	496	526	418	359	608	467	846	711
Allyl chloride	.44	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl chloride	.65	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	DNQ1.6	0.0
2-Butanone	5.56	UG/L	7.2	ND	DNQ5.6	14.9	15.6	DNQ7.5	DNQ7.0	16.7	DNQ6.2	DNQ9.5	DNQ6.9	23.2	6.46
Carbon disulfide	1	UG/L	2.0	1.1	1.3	1.9	2.3	2.9	2.7	2.9	2.0	2.0	1.7	3.0	2.2
Chloroprene	.09	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	.41	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Iodide	.32	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl methacrylate	.32	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether	.36	UG/L	ND	ND	1.2	ND	2.0	ND	ND	ND	ND	ND	ND	ND	0.3
2-Nitropropane	.49	UG/L	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ortho-xylene	.34	UG/L	ND	ND	DNQ0.5	ND	ND	ND	ND	ND	ND	DNQ0.5	ND	DNQ0.5	0.0
Styrene	.38	UG/L	ND	DNQ0.5	ND	DNQ0.5	DNQ0.4	ND	ND	ND	ND	ND	ND	ND	0.0
1,2,4-Trichlorobenzene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
meta,para xylenes	.85	UG/L	ND	ND	DNQ1.0	ND	ND	ND	ND	ND	ND	DNQ0.9	ND	DNQ0.9	0.0
2-Chloroethylvinyl ether	.29	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.0	0.2

* = Method blank value above the MDL; 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 2017

Dioxin and Furan Analysis

Source				PLR	PLR	PLR	PLR	PLR	PLR
Month				TCDD	TCDD	TCDD	TCDD	TCDD	TCDD
Analyte	MDL	Units	Equiv	JAN	FEB	MAR	MAY	JUN	JUL
				P914715	P919163	P925684	P936544	P946048	P953432
2,3,7,8-tetra CDD	.209	PG/L	1.000	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDD	.183	PG/L	0.500	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDD	.0331	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	.037	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	.0324	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	.00408	PG/L	0.010	DNQ0.145	DNQ0.224	DNQ0.128	DNQ0.183	DNQ0.168	DNQ0.171
octa CDD	.0011	PG/L	0.001	0.160	0.180	0.110	0.190	0.140	0.140
2,3,7,8-tetra CDF	.0196	PG/L	0.100	ND	ND	ND	ND	ND	DNQ0.109
1,2,3,7,8-penta CDF	.016	PG/L	0.050	ND	ND	ND	ND	ND	ND
2,3,4,7,8-penta CDF	151.5	PG/L	0.500	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	.029	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	.0311	PG/L	0.100	ND	DNQ0.110	ND	0.202	DNQ0.229	DNQ0.261
1,2,3,7,8,9-hexa CDF	.0359	PG/L	0.100	ND	ND	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	.0376	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	.00346	PG/L	0.010	DNQ0.043	DNQ0.032	DNQ0.023	DNQ0.047	DNQ0.039	DNQ0.042
1,2,3,4,7,8,9-hepta CDF	.00484	PG/L	0.010	ND	ND	ND	ND	ND	ND
octa CDF	.000858	PG/L	0.001	DNQ0.011	DNQ0.008	DNQ0.006	DNQ0.009	DNQ0.009	DNQ0.009

Source				PLR	PLR	PLR	PLR
Month				TCDD	TCDD	TCDD	TCDD
Analyte	MDL	Units	Equiv	SEP	OCT	NOV	DEC
				P970354	P973069	P979793	P986773
2,3,7,8-tetra CDD	.209	PG/L	1.000	ND	ND	ND	ND
1,2,3,7,8-penta CDD	.183	PG/L	0.500	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDD	.0331	PG/L	0.100	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	.037	PG/L	0.100	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	.0324	PG/L	0.100	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	.00408	PG/L	0.010	DNQ0.176	DNQ0.126	DNQ0.138	DNQ0.108
octa CDD	.0011	PG/L	0.001	0.140	0.110	0.150	0.099
2,3,7,8-tetra CDF	.0196	PG/L	0.100	ND	ND	DNQ0.093	DNQ0.085
1,2,3,7,8-penta CDF	.016	PG/L	0.050	ND	ND	ND	ND
2,3,4,7,8-penta CDF	151.5	PG/L	0.500	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	.029	PG/L	0.100	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	.0311	PG/L	0.100	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDF	.0359	PG/L	0.100	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	.0376	PG/L	0.100	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	.00346	PG/L	0.010	DNQ0.047	DNQ0.042	DNQ0.044	DNQ0.033
1,2,3,4,7,8,9-hepta CDF	.00484	PG/L	0.010	ND	ND	ND	ND
octa CDF	.000858	PG/L	0.001	DNQ0.009	DNQ0.008	DNQ0.007	DNQ0.008

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 2016

Dioxin and Furan Analysis

Source				PLE TCDD JAN	PLE TCDD FEB	PLE TCDD MAR	PLE TCDD MAY	PLE TCDD JUN	PLE TCDD JUL
Month				P914712	P919157	P925681	P936538	P946045	P953429
Analyte	MDL	Units	Equiv						
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
2,3,7,8-tetra CDD	.316	PG/L	1.000	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDD	.3035	PG/L	0.500	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa_CDD	.0808	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	.0891	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	.0756	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	.00857	PG/L	0.010	DNQ0.025	DNQ0.024	DNQ0.027	DNQ0.030	DNQ0.031	DNQ0.036
octa CDD	.0012	PG/L	0.001	DNQ0.015	DNQ0.014	DNQ0.015	DNQ0.021	DNQ0.017	DNQ0.045
2,3,7,8-tetra CDF	.0307	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDF	.02105	PG/L	0.050	ND	ND	ND	ND	ND	ND
2,3,4,7,8-penta CDF	.2155	PG/L	0.500	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	.0486	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	.0521	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDF	.0663	PG/L	0.100	ND	ND	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	.0556	PG/L	0.100	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	.00489	PG/L	0.010	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	.0069	PG/L	0.010	ND	ND	ND	ND	ND	ND
octa CDF	.0017	PG/L	0.001	ND	ND	ND	ND	ND	DNQ0.003

Source				PLE TCDD SEP	PLE TCDD OCT	PLE TCDD NOV	PLE TCDD DEC
Month				P970351	P973063	P979790	P986770
Analyte	MDL	Units	Equiv				
=====	=====	=====	=====	=====	=====	=====	=====
2,3,7,8-tetra CDD	.316	PG/L	1.000	ND	ND	ND	ND
1,2,3,7,8-penta CDD	.3035	PG/L	0.500	ND	ND	ND	ND
1,2,3,4,7,8-hexa_CDD	.0808	PG/L	0.100	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	.0891	PG/L	0.100	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	.0756	PG/L	0.100	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	.00857	PG/L	0.010	DNQ0.025	DNQ0.023	ND	DNQ0.025
octa CDD	.0012	PG/L	0.001	DNQ0.016	DNQ0.011	DNQ0.009	DNQ0.017
2,3,7,8-tetra CDF	.0307	PG/L	0.100	ND	ND	ND	ND
1,2,3,7,8-penta CDF	.02105	PG/L	0.050	ND	ND	ND	ND
2,3,4,7,8-penta CDF	.2155	PG/L	0.500	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	.0486	PG/L	0.100	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	.0521	PG/L	0.100	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDF	.0663	PG/L	0.100	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	.0556	PG/L	0.100	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	.00489	PG/L	0.010	ND	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	.0069	PG/L	0.010	ND	ND	ND	ND
octa CDF	.0017	PG/L	0.001	ND	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

2017 Month	Otay Landfill Beneficial Use ¹ (PTL) (wetTons)	Otay Landfill Beneficial Use ¹ (MBC) (wetTons)	Otay Landfill (PTL) (wetTons)	Otay Landfill (MBC) (wetTons)	Otay Landfill Total (wetTons)	Copper Mountain, Yuma, AZ Beneficial Use ² (wetTons)	Cullison Farms, Yuma, AZ Beneficial Use ² (wetTons)	Norris Farm Aztec, Yuma County, AZ Beneficial Use ² (wetTons)	Desert Ridge Farms Yuma, AZ Beneficial Use ² (wetTons)	Otay & AZ Total (wetTons)	%TS	Total Dry Tons	Total Biosolids (dry metric tons)
January		6,005.14			6,005.14		270.49			6,275.63	28.1	1,762.20	1,598.67
February	630.96	5,082.81		4,404.00	10,117.77	149.94	370.18			10,637.89	29.0	3,087.12	2,800.63
March	951.68	8,544.21		2,691.09	12,186.98		272.24			12,459.22	29.0	3,606.94	3,272.22
April		10,206.46	61.42		10,267.88		221.94			10,489.82	27.8	2,920.37	2,649.36
May		9,573.20	72.68	423.86	10,069.74		551.06			10,620.80	28.2	2,994.00	2,716.16
June		10,220.05	1,147.40		11,367.45		624.96			11,992.41	27.5	3,294.32	2,988.60
July		9,929.18	1,748.19		11,677.37		877.97			12,555.34	27.0	3,392.45	3,077.63
August		9,237.64			9,237.64		1,401.30			10,638.94	26.6	2,833.15	2,570.23
September		8,447.19			8,447.19		1,492.90			9,940.09	26.2	2,607.29	2,365.33
October		10,053.62			10,053.62		909.31			10,962.93	26.5	2,908.47	2,638.56
November		10,594.48		148.78	10,743.26		557.73			11,300.99	26.4	2,982.33	2,705.57
December		10,287.49			10,287.49		124.79			10,412.28	26.5	2,756.13	2,500.36
Total:	1,582.64	108,181.47			120,461.53	149.94	7,674.87	0.00	0.00	128,286.34		35,144.76	31,883.32
Monthly Average:		9,015.12			10,038.46	149.94	639.57			10,690.53	27.4	2,928.73	2,656.94

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

² beneficial use in Land Application.