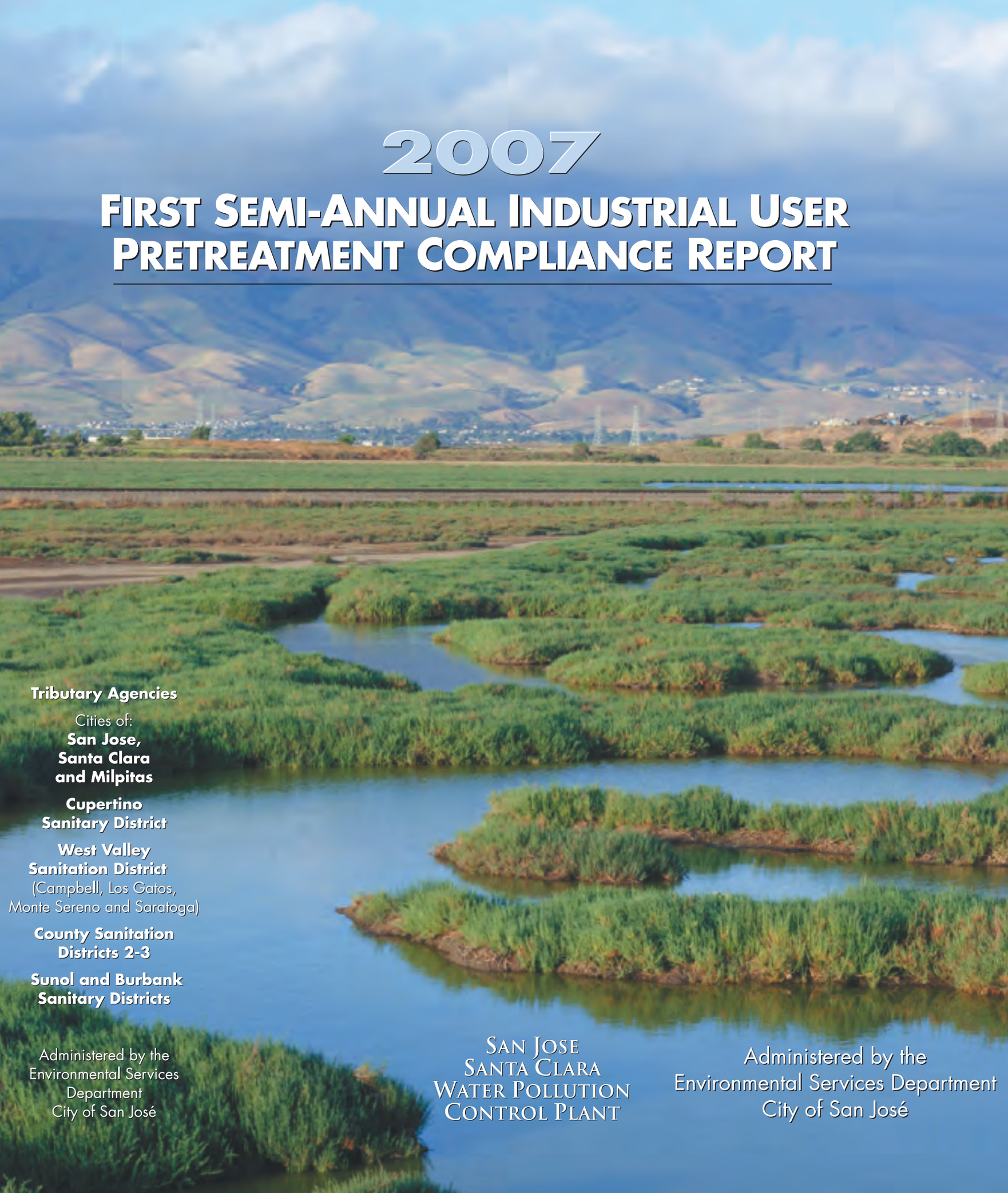
2007

First Semi-Annual Industrial User Pretreatment Compliance Report



Tributary Agencies

Cities of:
San Jose,
Santa Clara
and Milpitas

Cupertino
Sanitary District

West Valley
Sanitation District
(Campbell, Los Gatos,
Monte Sereno and Saratoga)

County Sanitation
Districts 2-3

Sunol and Burbank
Sanitary Districts

Administered by the
Environmental Services
Department
City of San José

San Jose
Santa Clara
Water Pollution
Control Plant

Administered by the
Environmental Services Department
City of San José

SAN JOSE/SANTA CLARA WATER POLLUTION CONTROL PLANT
2007 FIRST SEMIANNUAL INDUSTRIAL USER VIOLATION REPORT

COVER SHEET

NPDES Permit Holder or Sewer Authority Name	The Cities of San Jose and Santa Clara
Report Date:	July 31, 2007
Period Covered by This Report	From January, 1 2007 to June 30, 2007
Period Covered by Previous Report	From July, 1 2006 to December 31, 2006
Name of Wastewater Treatment Plant	San Jose/Santa Clara Water Pollution Control Plant
NPDES Permit Number	CA-0037842

Person to contact concerning information contained in this report:

Name	Heidi Geiger, P.E.
Title	Senior Environmental Inspector
Mailing Address	170 W. San Carlos Street San Jose, CA 95113
Telephone Number	(408) 945-3000

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.

Melody Tovar, P.E.
Deputy Director
Environmental Services Department
Watershed Protection

7/31/07
Date

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Environmental Services Department
SAN JOSE/SANTA CLARA WATER POLLUTION CONTROL PLANT

WATERSHED PROTECTION

CONTRIBUTING AGENCIES

CITY OF SAN JOSÉ
CITY OF SANTA CLARA
COUNTY SANITATION DIST. NO. 2 - 3
BURBANK SANITARY DISTRICT
CUPERTINO SANITARY DISTRICT
CITY OF CUPERTINO
CITY OF MILPITAS
SUNOL SANITARY DISTRICT
WEST VALLEY SANITATION DISTRICT
CITIES OF CAMPBELL, LOS GATOS
MONTE SERENO AND SARATOGA

July 31, 2007

Mr. Bruce Wolfe
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

SUBJECT: San Jose/Santa Clara Water Pollution Control Plant
2007 First Semiannual Industrial User Pretreatment Report
NPDES Permit No. CA-0037842

Dear Mr. Wolfe:

Enclosed is the 2007 First Semiannual Industrial User Pretreatment Report, which includes laboratory data on influent, effluent, and sludge monitoring results; compliance tables; and an update on our compliance with Pretreatment Program requirements.

The City of San José (City) faces the challenge of preserving a portion of one of the most important estuaries in the United States, located directly adjacent to a complex urban community. As lead agency of a regional joint powers authority, the City operates the San Jose/Santa Clara Water Pollution Control Plant (Plant), and provides wastewater treatment to over 1.3 million residents and 16,000 businesses, including many of the leading computer and electronics manufacturing companies that make up "Silicon Valley." The City is also responsible for limiting the Plant effluent discharges to the South San Francisco Bay (South Bay), as required by its National Pollutant Discharge Elimination System (NPDES) permit.

The Plant continues to maintain significant industrial pollutant reductions achieved over the years by enforcing stringent regulations, limiting the amount of pollutants that industries can discharge into the sanitary sewer system, and implementing aggressive pollution prevention and recycle and reuse programs. During the first half of 2007, our surveillance-monitoring program conducted surveillance monitoring at three companies. Surveillance sampling resulted in 24 enforcement actions for Process Stainless Steel. Since Process Stainless Steel is located in Santa Clara, the facility's sanitary sewer fees were increased by 1000% for a year. In addition, the City and District Attorneys Offices continue their legal action against the Industrial User identified during the cyanide investigation.

The 2007 First Semiannual Industrial User Pretreatment Report is submitted in accordance with Provision E 5 of the Regional Board Order No. R2 2003-0085. Contained in the First Semiannual Report is a listing of all Significant Industrial Users (SIUs) that had any violation of federal or local standards during the first and second quarters of 2007. The parameters violated, comments on corrective measures, and enforcement actions taken on these SIUs are provided in this report. The definitions used to determine significant noncompliance are contained in the 2006 Annual Pretreatment Program Report. Definitions used to determine significant noncompliance are the same as those found in 40 CFR 403.8(f)(2)(vii)(A-H) and are designated as Significant Noncompliance Federal and Significant Noncompliance Local.

At the end of the second quarter of 2007, the Plant was monitoring 324 industries, of which 152 were Significant Industrial Users, and 172 were Non-Categorical Industries discharging under 25,000 gallons per day. Of the 152 Significant Industrial Users, 139 were Categorical Industrial Users and the remaining 13 were classified by their quantity of discharge. There were 162 Significant Industrial Users in the first quarter of 2007 and 158 Significant Industrial Users in the second quarter of 2007. The total number varies throughout the year as companies close or additional dischargers are identified.

Compliance Performance of Significant Industrial Users in the SJ/SC WPCP Tributary Area

	1st Quarter 2007		2nd Quarter 2007	
Category	**Federal**	**Local**	**Federal**	**Local**
Consistent compliance	97.53 %	90.74 %	97.47 %	94.94 %
Inconsistent compliance	1.85 %	8.64%	1.90%	3.80 %
Significant Non-compliance	0.62 %	0.62 %	0.63 %	1.27 %

We continue to monitor all industrial dischargers and permitted commercial sources to ensure that all violations are identified and corrected as soon as possible. Appropriate enforcement actions are taken if violations persist, and additional compliance measures are pursued with all significant violators.

If you have any questions, about this report, please contact John Mukhar, Senior Engineer, at (408) 277-5696.

Sincerely,

Melody Tovar, P.E.
Deputy Director
Environmental Services Department

cc: Ken Greenberg, USEPA Region 9
Keith Silva, USEPA Region 9
Adam Lapuz, SWRCB
Michael Chee, RWQCB

2007 First Semi-Annual Industrial User Violation Report

TABLE of CONTENTS

- Influent, Effluent and Sludge Monitoring
- Industrial User Compliance Status
- POTW's Compliance with Pretreatment Program Requirements

INFLUENT, EFFLUENT AND SLUDGE MONITORING

Influent, Effluent and Sludge Monitoring Results
Pretreatment Semi-Annual Report
March 2007

I. SAMPLING PROCEDURES

A. Sample Locations

1. **INFLUENT -** Samples of influent are collected from the raw sewage wet well by automatic sampler and by grab sampling. This location corresponds to Station A-001 as set forth in the facility's NPDES Permit, CA-0037842.

2. **EFFLUENT -** Samples of effluent are collected from the effluent wet well by automatic sampler and by grab sampling. This location corresponds to Station E-001 as set forth in the facility's NPDES Permit, CA-0037842.

3. **BIOSOLIDS -** Samples of sludge are collected from the Sludge Management Facility's drying beds during the dry-weather season.

B. Collection Times

1. **AUTOMATIC SAMPLING -** Automated sampling is accomplished using flow-proportioned, composite samplers that operate from midnight to midnight on consecutive days. Influent and effluent samples are taken during the same 24-hour period.

2. **GRAB SAMPLING -** Grab samples are collected at the time corresponding to maximum peak flow, 1400 hours.

3. **BIOSOLIDS SAMPLING -** Sludge samples are collected during March and September, generally at the time when influent and effluent samples are collected.

C. Collection Method

1. **DIRECT COLLECTION –** Wastewater samples used for VOC and BNA analyses are grab samples collected every three hours during the 24-hour sampling event, and composited in the lab just prior to analysis. Samples for the analysis of Volatile Organic Compounds (VOCs) are collected directly into 40-mL glass vials with Teflon septum, screw caps. The vials are filled to overflowing before being capped to avoid any headspace. Semi-volatile organic compounds are collected directly into 1-liter amber glass bottles. Samples are refrigerated and stored in the dark after collection. Mercury

samples are collected by grab sampling directly into 1-liter Teflon bottles every 6 hours utilizing clean hands techniques. These grab samples are then composited into one sample representing a 24 hour period.

2. **AUTOMATIC COLLECTION -** Wastewater samples for influent and effluent metal analyses, except for mercury, are collected using automated composite samplers. Samples are collected into plastic containers contained within the refrigerated samplers. Samples are then refrigerated and stored in the dark after collection.

3. **BIOSOLIDS COLLECTION -** Dry-weather season sludge samples are collected from the drying beds while wet-weather season sludge samples are collected from the dried stockpiles. In both cases twenty grab samples are collected and then composited into a single sample for analysis. Samples from the drying beds are collected employing a grid pattern for sample location. Samples from the stockpiles are collected at random depth and location. Sludge samples are stored in borosilicate glass after collection.

D. Storage, Preservation and holding Times

1. **EPA METHOD 624 -** Samples for Volatile Organic Compound analysis are stored in glass vials, with Teflon-lined caps or septum, at four degrees Centigrade. Sodium thiosulfate is used to remove residual chlorine when necessary. Samples are analyzed within seven days.

2. **EPA METHOD 625 -** Samples for Semi-Volatile Organic Compound analysis are stored in amber glass containers, with Teflon-lined caps or septum, at four degrees Centigrade. Sodium thiosulfate is used to remove residual chlorine when necessary. Samples are extracted within seven days and analyzed within thirty days.

3. **INFLUENT AND EFFLUENT METALS** Samples for influent and effluent metal analysis, except for mercury, are stored in plastic or glass containers at four degrees Centigrade. Samples are preserved with nitric acid to a pH < 2 and analyzed within six months. Samples for mercury analysis are preserved with 5 mL/L of BrCl solution and analyzed within 90 days.

II. METHOD OF SAMPLE DECHLORINATION

A. Effluent Samples

Dechlorination of effluent samples is not required since the samples are collected downstream of the facility's dechlorination process. The treatment plant uses sulfur dioxide injection for dechlorination.

B. Influent Samples

Influent maybe pre-chlorinated at various times as an odor control measure. Sodium thiosulfate is used as a dechlorinating agent when necessary.

III. SAMPLE COMPOSITING

A. Influent and Effluent Samples

Priority Pollutant Metals - Samples for priority pollutant metals analysis, except for mercury, are flow-proportion composited by automatic samplers.

B. Biosolids

Each of the twenty grab samples is hand composited, then split into appropriate fractions for each of the individual analyses required.

IV. DATA VALIDATION

A. Method Blanks

Method blanks are routinely analyzed to demonstrate that the analytical system is interference-free and to demonstrate that contaminated glassware or reagents did not influence the analytical measurements.

B. Travel Blanks

Travel blanks are routinely submitted with wastewater samples collected to demonstrate that contamination did not occur during sample collection or transport.

C. Replicates

Field replicates are routinely collected and analyzed to determine the precision of the sampling process. Laboratory replicates are routinely analyzed to determine the precision for the analytical process.

D. Spiked Samples

Laboratory samples are routinely spiked with the analyte(s) of interest to determine the accuracy of the analytical process.

E. QA/QC Criteria

Acceptance criteria for the above listed chemical parameters follow protocol and/or guidelines of the EPA (40 CFR 136, EPA SW-846, EPA 600/4-79/020) and of the California Department of Health Services.

F. Analytical Methodology

Methods and Techniques used for all chemical determinations strictly adhere to procedures published by the EPA (40 CFR 136, EPA SW-846, EPA 600/4-79/020) or as published in the latest edition of Standard Methods for the Examination of Water and Wastewater.

G. Certification Statement [attached]

V. SAMPLE RESULTS

A. Wet-Weather Season Sampling – March 6, 2007

See Appendix I - Data Tables

VI. DISCUSSION OF RESULTS

1. INFLUENT DISCUSSION –

Bis(2-ethylhexyl)phthalate is a common plasticizer for polymeric materials (plastic pipe). Bis(2-ethyl-hexyl)phthalate is used primarily as a plastisizer during polyvinyl chloride and polymer production and is likely released into wastewater during water contact with plastic materials. **Chloroform** is likely to enter the environment with its use as an industrial solvent, extractant, and cleaning agent as well as from indirect production in the chlorination of drinking water, wastewater and cooling water. Artificial sources of chloroform include automobile exhaust, extractants, solvents, dry cleaning agents, fumigants and synthetic rubber. If released into water, chloroform will be primarily lost by evaporation into the atmosphere. Chloroform may be subject to significant biodegradation based upon laboratory experiments, although the reported scientific literature is conflicting. **Dibromochloromethane** enters the environment primarily through its inadvertent formation during chlorination treatment processes of drinking water and wastewater. Dibromochloromethane is not produced or used on a large commercial scale indicating that significant releases do not occur from such industrial practices. **Diethyl phthalate (DEP)** may enter the environment in air emissions, aqueous effluent, and solid waste products from plastics manufacturing and processing plants. DEP may also be emitted in vapor and particulate form during incineration of DEP containing plastics. DEP may volatilize from plastic products and may enter the environment directly due to non-plasticizer use, e.g., in insecticidal sprays, insect repellants, and perfumes.

Volatilization and leaching from plastic products at waste disposal sites represent potential modes of transport to air, water and soil. DEP has accumulated and persisted in the sediments of the Chesapeake Bay for over a century. **Phenol** is a common and important industrial chemical that enters wastewater during its use in resins, plastics and adhesives. It is frequently found in wastewater from other commercial sources. **Toluene** is used as a general purpose solvent; as a fuel additive; and as a chemical manufacturing constituent. Considerable amounts are discharged during the storage, transport and disposal of fuels and oils.

Priority pollutant metals were measured at concentrations characteristic of influent typically received by this facility.

2. EFFLUENT DISCUSSION

Bromodichloromethane enters the environment primarily through its inadvertent formation during chlorination treatment processes of drinking water and wastewater. Bromodichloromethane is also biosynthesized and emitted to the environment by various species of marine micro algae that are abundant in the world's oceans. The general population is exposed through oral consumption of contaminated drinking water, beverages, and food products, through inhalation of contaminated air, and through dermal exposure to chlorinated swimming pool water. **Chloroform** is likely to enter the environment with its use as an industrial solvent, extractant, and cleaning agent as well as from indirect production in the chlorination of drinking water, wastewater and cooling water. Artificial sources of chloroform include automobile exhaust, extractants, solvents, dry cleaning agents, fumigants and synthetic rubber. If released into water, chloroform will be primarily lost by evaporation into the atmosphere. Chloroform may be subject to significant biodegradation based upon laboratory experiments, although the reported scientific literature is conflicting. **Dibromochloromethane** enters the environment primarily through its inadvertent formation during chlorination treatment processes of drinking water and wastewater. Dibromochloromethane is not produced or used on a large commercial scale indicating that significant releases do not occur from such industrial practices. **Toluene** is used as a general purpose solvent; as a fuel additive; and as a chemical manufacturing constituent. Considerable amounts are discharged during the storage, transport and disposal of fuels and oils. All priority pollutant organics detected in the effluent were below NPDES permit limitations.

Priority pollutant metals were measured at concentrations characteristic of effluent discharged by this facility. All priority pollutant metals detected in the effluent were below NPDES permit limitations.

3. BIOSOLIDS DISCUSSION

Volatile (EPA Method 8260) and Semi-volatile (EPA Method 8270) organic compounds were not detected in biosolids collected on March 6, 2007. Priority pollutant metals were measured at concentrations characteristic of biosolid production at this facility. No pollutants were detected in amounts that would adversely effect Class A sludge disposal options.

QA/QC CERTIFICATION STATEMENT

Quality Assurance/Quality Control validation data was reviewed for each of the analytical measurements performed and deemed acceptable. Acceptance criteria were established using methodologies from the latest edition of Standard Methods for the Examination of Water and Wastewater, from EPA references (40 CFR 136, EPA SW-846, EPA 600/4-79/020), or as specified by the California Department of Health Services.

Bob Wandro
Acting Laboratory Supervisor

RAW DATA

[available upon request]

Appendix I

DATE	SAMPLE TYPE	METHOD	UNITS	Dichlorodifluoromethane	Chloroethane	Vinyl Chloride	1,1-Dichloroethene	Methylene Chloride	Trichlorofluoromethane	1,1-Dichloroethane	Trans-1,2-dichloroethene	Chloroform	1,2-Dichloroethane	1,1,1-Trichloroethane
3/6/2007	Influent	EPA 624	ug/L	<2.5	<2.5	<2.5	<2.5	<3.0	<2.5	<2.5	<2.5	**4.5**	<2.5	<2.5
3/6/2007	Effluent	EPA 624	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**6.4**	<0.5	<0.5
3/6/2007	Sludge	EPA 8260B	ug/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
CTR Limit			**ug/L**	**NA**	**NA**	**525**	**3.2**	**1600**	**NA**	**NA**	**140,000**	**470**	**99**	**NA**

DATE	SAMPLE TYPE	METHOD	UNITS	Phenol	Bis (2-Chloroethyl) Ether	2-Chlorophenol	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,2-Dichlorobenzene	Bis (2-Chloroisopropyl) Ether	N-Nitrosodi-n-Propylamine	Hexachloroethane	Isophorone	2-Nitrophenol
3/6/2007	Influent	EPA 625	ug/L	**11**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
3/6/2007	Effluent	EPA 625	ug/L	<1.0	<1.0	<2.0	<1.0	<1.0	<2.0	<2.0	<5.0	<1.0	<1.0	<5.0
3/6/2007	Sludge	EPA8270C	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
CTR Limit			**ug/L**	**4,600,000**	**1.4**	**400**	**2,600**	**2,600**	**17,000**	**170,000**	**1.4**	**8.9**	**600**	**NA**

SAMPLE TYPE	DATE	Carbon Tetrachloride	2-Chloroethyl Vinyl Ether	1,2-Dichloropropane	Cis-1,3-dichloropropene	Trans-1,3-dichloropropene	Trichloroethene	Benzene	Toluene	1,1,2-Trichloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene	Chlorobenzene	Ethylbenzene	M&PXylene
Influent	3/6/2007	<2.5	<5.0	<2.5	<2.5	<2.5	<2.5	<2.5	**2.6**	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Effluent	3/6/2007	<0.5	<1.0	<0.5	<0.5	<0.5	<0.5	<0.5	**0.9**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Sludge	3/6/2007	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
CTR Limit		**4.4**	**NA**	**39**	**1,700**	**1,700**	**81**	**71**	**200,000**	**42**	**11**	**8.85**	**21,000**	**29,000**	**NA**

SAMPLE TYPE	DATE	2,4-Dimethylphenol	Bis (2-Chloroethoxy) Methane	2,4-Dichlorophenol	1,2,4-Trichlorobenzene	Naphthalene	Hexachlorobutadiene	4-Chloro-3-Methylphenol	2,4,6-Trichlorophenol	2-Chloronaphthalene	Acenaphthylene	Dimethylphthalate	2,6-Dinitrotoluene	Acenaphthene	2,4-Dinitrophenol
Influent	3/6/2007	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Effluent	3/6/2007	<2.0	<5.0	<1.0	<5.0	<0.2	<1.0	<1.0	<5.0	<5.0	<0.20	<2.0	<5.0	<0.30	<5.0
Sludge	3/6/2007	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10
CTR Limit		**2,300**	**NA**	**790**	**NA**	**NA**	**50**	**NA**	**6.5**	**4,300**	**NA**	**2,900,000**	**NA**	**2,700**	**14,000**

SAMPLE TYPE	DATE	1,4-Dichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	Bromomethane	Chloromethane	Bromodichloromethane	Dibromochloromethane	Bromoform
Influent	3/6/2007	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Effluent	3/6/2007	<0.5	<0.5	<0.5	<0.5	<0.5	**4.1**	**2.3**	<0.5
Sludge	3/6/2007	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
CTR Limit		**2,600**	**17,000**	**2,600**	**4,000**	**NA**	**46**	**34**	**360**

SAMPLE TYPE	DATE	4-Nitrophenol	2,4-Dinitrotoluene	Fluorene	Diethyl Phthalate	4-Chlorophenyl Phenyl Ether	4,6-Dinitro-2-Methylphenol	4-Bromophenyl Phenyl Ether	Hexachlorobenzene	Pentachlorophenol	Phenanthrene	Anthracene	Di-n-Butyl Phthalate	Fluoranthene	Pyrene
Influent	3/6/2007	<5.0	<5.0	<5.0	**8.3**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Effluent	3/6/2007	<5.0	<5.0	<0.10	<2.0	<5.0	<5.0	<5.0	<1.0	<1.0	<0.05	<0.30	<5.0	<0.05	<0.05
Sludge	3/6/2007	<10	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<5.0	<5.0	<10	<5.0	<5.0
CTR Limit		**NA**	**9.1**	**14,000**	**120,000**	**NA**	**765**	**NA**	**0.00077**	**8.2**	**NA**	**110,000**	**12,000**	**370**	**11,000**

SAMPLE TYPE	DATE	Butyl Benzyl Phthalate	Benzo[a]anthracene	Hexachlorocyclopentadiene	Chrysene	Bis(2-Ethylhexyl)Phthalate	Di-n-Octyl Phthalate	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[a]pyrene	Indeno[1,2,3-cd]pyrene	Dibenz[a,h]anthrecene	Benzo[ghi]perylene
Influent	3/6/2007	<5.0	<5.0	<5.0	<5.0	**19**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Effluent	3/6/2007	<5.0	<0.30	<1.0	<0.30	<3.0	<5.0	<0.30	<0.30	<0.30	<0.05	<0.10	<0.10
Sludge	3/6/2007	<5.0	<5.0	<10	<5.0	<10	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
CTR Limit		**5,200**	**0.049**	**17000**	**0.049**	**5.9**	**NA**	**0.049**	**0.049**	**0.049**	**0.049**	**0.049**	**NA**

INDUSTRIAL USER COMPLIANCE STATUS

Semi-Annual Industrial User Violation Report

San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: ALL OTHER IUs NONCATEGORICAL

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By POTW / IU / OTHER	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous					Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Avg / Local Avg	Federal Max / Local Max	Federal Avg / Local Avg		
Prudential Overall Supply 1429 N Milpitas Blvd Milpitas, CA 95035 MI-040B **Flow =** 33,124 GPD	CC	CC	IL	CC	01/11/2007	OTHER	Cu	0.44		0.4		VW	Average annual copper concentration limit violation was caused by a previous high sample.
					02/14/2007	OTHER	Cu	0.44		0.4		VW	Average annual copper concentration limit violation was caused by a previous high sample.
					03/26/2007	OTHER	Cu	0.43		0.4		VW	Average annual copper concentration limit violation was caused by a previous high sample.

Compliance Status Key

SNF - Significant Noncompliance, Federal Limits
SNL - Significant Noncompliance, Local Limits
UN - Unknown
IL - Inconsistent Compliance, Local Limits
IF - Inconsistent Compliance, Federal Limits
NS - Not scheduled to be Sampled
* - On Time Schedule (Dates)
CC - Consistent Compliance

Enforcement Action Key

WN - Warning Notice
VW - Verbal Warning
SC - Sewer Surcharge
NV - Notice of Violation
AC - Administrative Citation
CM - Compliance Meeting

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	Current		Previous					Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
Prudential Overall Supply 1429 N Milpitas Blvd Milpitas, CA 95035 MI-040B **Flow =** 33,124 GPD	CC	CC	IL	CC	04/25/2007	OTHER	Cu	0.47			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					05/30/2007	OTHER	Cu	0.47			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					06/06/2007	OTHER	Cu	0.43			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.

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Semi-Annual Industrial User Violation Report

San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: ALL OTHER IUs NONCATEGORICAL

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation		ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level (Fed Max, Fed Avg, Local Max, Local Avg)	Discharge Limit (mg/L) (Federal Max, Federal Avg, Local Max, Local Avg)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006							
T. Marzetti Co.- West 876 Yosemite Dr Milpitas, CA 95035 MI-004C **Flow =** 32,369 GPD	CC	CC	CC	CC	04/30/2007	OTHER	pH	5.63 (min)	6.00(min)	VW	Low pH reading of 5.63 on the digital readout of the final discharge during inspection. pH was immediately adjusted as soon as IU was notified.
U.S. Filter/Ionpure, Inc. 960 Ames Ave Milpitas, CA 95035 MI-065C **Flow =** 135,000 GPD	CC	SNF/ SNL	CC	CC	02/07/2007	OTHER				NV	Late submittal of self-monitoring report. The report was due on 12/31/2006 and was received on 02/07/2007. IU has made a commitment to the timely submittal of report. June 2007 self-monitoring report was received on time.

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Semi-Annual Industrial User Violation Report

San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Electrical and Electronic Components - Semiconductor - 40 CFR 469 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Intel Corporation 2150 Mission College Blvd Santa Clara, CA 95052-8119 SC-028A **Flow =** Unknown	CC	CC	CC	NS	04/04/2007	OTHER	pH	4.0 (min)			6.0 (min)	VW	This pH excursion was reported by the IU. The pH violation was caused by incorrect programming of a secondary pH alarm system. IU has corrected this programming issue.
JDS Uniphase (Rose) 80 Rose Orchard Way San Jose, CA 95134 SJ-493B **Flow =** 8,528 GPD	IL	CC	CC	CC	04/18/2007	IU	As	1.28			1.0	VW	Arsenic violation was due to metal treatment system malfunction. The IU investigated the problem and put treatment system in recirculation mode.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Electrical and Electronic Components - Semiconductor - 40 CFR 469 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
JDS Uniphase (Rose) 80 Rose Orchard Way San Jose, CA 95134 SJ-493B **Flow =** 8,528 GPD	IL	CC	CC	CC	05/04/2007	IU	As	5.53		1.0		NV AC CM	Arsenic violation was due to metal treatment system malfunction. The metal treatment system was repaired on 05/10/2007, and subsequent sampling on 06/08, 06/12, 06/15, 06/19, and 06/27 showed compliance. A Compliance Meeting was held on 06/12/2007, and a compliance schedule was established.
Merit Sensor Systems 2330 Walsh Ave Santa Clara, CA 95051 SC-164B **Flow =** 3,335 GPD	CC	CC	CC	IL	01/01/2007	OTHER						VW	The IU did not sample for xylene for the Self-Monitoring Report period. The IU is committed to take the sample as soon as possible.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Electrical and Electronic Components - Semiconductor - 40 CFR 469 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Merit Sensor Systems 2330 Walsh Ave Santa Clara, CA 95051 SC-164B **Flow =** 3,335 GPD	CC	CC	CC	IL	01/06/2007	OTHER						WN	The IU did not sample for xylene for the Self-Monitoring Report period. A sample for xylene was taken on 01/11/07 and the lab data was submmitted on 01/26/07.
Nanoink, Inc 215 E Hacienda Ave Campbell, CA 95008 WV-058B **Flow =** 269 GPD	IL	CC	CC	NS	05/31/2007	OTHER						VW	The pH meter was not functional as discovered during inspection on 05/31/2007. The IU said the unit will be fixed and equiped with a wider pH readout range. On 07/13/2007, the pH meter was repaired and functioning properly.
THAT Corporation 495 Fairview Way Milpitas, CA 95035 MI-078B **Flow =** 1,898 GPD	CC	NS	CC	CC	06/13/2007	OTHER	pH	5.0 (min)			6.0(min)	VW	IU failed to notify Source Control of pH excursion. Violation was found on pH chart recorder during an inspection on 06/25/2007. IU representative committed that That Corporation will report future pH violations and will closely monitor the system.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Electrical and Electronic Components - Semiconductor - 40 CFR 469 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation		ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max / Local Max / Fed Avg / Local Avg	Federal Max / Federal Avg / Local Max / Local Avg		
VISSSIX LLC 2966 Scott Blvd Santa Clara, CA 95054 SC-284B **Flow =** 19 GPD	IL	CC	CC	CC	06/27/2007	OTHER				VW	The pH monitoring system was not functioning properly during 06/27/2007 inspection. IU agreed to repair pH monitoring system. An inspection conducted on 07/20/2007 verified that IU repaired the pH monitoring system and is functional.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Electroplating - Existing Source Job Shops Discharging Less than 10,000 GPD - 40 CFR 413(L) Subparts A-H

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
Italix, Inc. 2232 Calle del Mundo Santa Clara, CA 95054 SC-028B **Flow =** 8,626 GPD	CC	CC	NS	CC	02/01/2007	OTHER	Cu	0.43			0.4	VW	Average annual copper concentration limit violation caused by previous high sample. The average continues to decline.
					06/27/2007	OTHER	Cu	0.43			0.4	VW	Average annual copper concentration limit violation caused by a previous high sample. On 07/18/2007, the IU stated that it is in the process of implementing a number of improvements to its facility such as the addition of a drag out rinse tank, design of a new pre-etch and plating line that will include new resin bottles to filter out copper and flow controls to reduce the volume of wastewater discharged. A new rinsing machine will also be installed to reduce the quantity of copper-bearing rinse water.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - Existing Source Captive Shops - 40 CFR 433.15 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By POTW / IU / OTHER	Para-meter	Samples in Violation			ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous					Reported Level	Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Local Max Avg	Federal Max Avg	Local Max Avg		
Hitachi Global Storage Technologies, Inc. 3403 Yerba Buena Rd San Jose, CA 95135 SJ-533B **Flow =** 1,400 GPD	CC	CC	UN	UN	02/28/2007	OTHER	pH	4.2 (min)	5.0(min)	6.0 (min)	VW	This pH excursion was reported by the IU. Low pH was caused by accidental detachment of the foot valves, which was corrected promptly as confirmed by the pH chart recorder data inspected on 03/12/2007.
					04/24/2007	OTHER	pH	5.9 (min)		6.0 (min)	VW	This pH excursion was reported by the IU. The pH violation was caused by the caustic pump losing its prime. IU has updated the maintenance schedule to eliminate excursions as confirmed by inspection on 05/16/2007. IU is also currently working on plans to add diversion capability.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By POTW / IU / OTHER	Para-meter	Samples in Violation		ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous					Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Local Max Avg	Federal Max Avg / Local Max Avg		
A-1 Plating, Inc. 2655 Lafayette St Santa Clara, CA 95050 SC-041A **Flow =** 10,112 GPD	CC	IL	NS	CC	03/06/2007	OTHER				VW	pH strip chart recorder out of paper during routine inspection. pH strip chart recorder paper replaced immediately.
A-1 Plating, Inc. (Walsh) 870 Walsh Ave Santa Clara, CA 95050 SC-329B **Flow =** 1,054 GPD	CC	IL	NS	CC	03/06/2007	OTHER	CN-T			VW	Self Monitoring Report due 02/28/2007 was missing Federal cyanide sample point (sample point #2) data. I.U. will sample Federal cyanide sample point and report ASAP. pH strip chart recorder out of paper during routine inspection. pH strip chart recorder paper was replaced immediately.

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Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By POTW / IU / OTHER	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous					Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
A-1 Plating, Inc. (Walsh) 870 Walsh Ave Santa Clara, CA 95050 SC-329B **Flow =** 1,054 GPD	CC	IL	NS	CC	03/06/2007	OTHER	pH					VW	Self Monitoring Report due 02/28/2007 was missing Federal cyanide sample point (sample point #2) data. I.U. will sample Federal cyanide sample point and report ASAP. pH strip chart recorder out of paper during routine inspection. pH strip chart recorder paper was replaced immediately.
					03/31/2007	OTHER	CN-T	0.72		0.65		VW	Federal monthly average violation at Sample point #2 (Federal Cyanide -T). Monthly average of one sample. Samples taken on 04/11/2007 and 05/01/2007 were in compliance. Will continue to monitor.
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	01/18/2007	OTHER	Cu		0.75		0.4	WN	Average annual copper and nickel concentration limit violations were caused by a previous high sample.

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Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	01/18/2007	OTHER	Ni	0.57			0.5	WN	Average annual copper and nickel concentration limit violations were caused by a previous high sample.
					01/23/2007	OTHER	Cu	0.74			0.4	WN	Average annual copper and nickel concentration limit violations were caused by a previous high sample.
					01/23/2007	OTHER	Ni	0.51			0.5	WN	Average annual copper and nickel concentration limit violations were caused by a previous high sample.

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Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	02/08/2007	OTHER	Cu	0.72			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample.
					02/13/2007	OTHER	Cu	0.69			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample. The average continues to decline.
					03/08/2007	OTHER	Cu	0.69			0.4	WN	Annual average copper concentration limit violation was caused by a previous high sample.

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INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	04/17/2007	OTHER	Cu	0.68			0.4	WN	Average annual concentration limit violation for copper was caused by a previous high sample. The average continues to decline.
					05/24/2007	OTHER	Cu	0.67			0.4	WN	Annual average concentration limit violation was caused by a previous high sample. The average continues to decline.

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FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation					ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)				
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Avg	Federal Max	Federal Avg	Local Max / Local Avg		
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	06/26/2007	POTW	Cu	3.78	0.71	3.38	2.7	0.4	WN	The copper and lead Federal monthly average concentration limit violations are an average of one sample. The cyanide maximum allowable concentration limit violation is local only. The cause of the violations was most likely treatment system upset or operator error. The I.U. will provide a report documenting the causes of the violation and the steps taken to prevent future violations by 08/16/2007.
					06/26/2007	POTW	CN-T	0.6			0.5		WN	The copper and lead Federal monthly average concentration limit violations are an average of one sample. The cyanide maximum allowable concentration limit violation is local only. The cause of the violations was most likely treatment system upset or operator error. The I.U. will provide a report documenting the causes of the violation and the steps taken to prevent future violations by 08/16/2007.

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FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	06/26/2007	POTW	Pb	0.93		0.69	0.4	WN	The copper and lead Federal monthly average concentration limit violations are an average of one sample. The cyanide maximum allowable concentration limit violation is local only. The cause of the violations was most likely treatment system upset or operator error. The I.U. will provide a report documenting the causes of the violation and the steps taken to prevent future violations by 08/16/2007.
					06/30/2007	OTHER						WN	I.U. did not take or report copper annual average sample for month of June. I.U. will be required to provide two composite samples and submit results by 07/31/2007. In addition, they will be required to submit a report by 07/31/2007 explaining why the samples were not taken and the steps taken to ensure that will not repeat the violation in the future.

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	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max / Local Avg	Federal Max / Avg; Local Max / Avg		
Advanced Surface Finishing Inc. 1181 N 4th St, Unit B San Jose, CA 95112 SJ-514B **Flow =** 2,038 GPD	IF/SNL	IL	IL	IF/IL	06/30/2007	OTHER	Cu	3.78	2.07	WN	The copper and lead Federal monthly average concentration limit violations are an average of one sample. The cyanide maximum allowable concentration limit violation is local only. The cause of the violations was most likely treatment system upset or operator error. The I.U. will provide a report documenting the causes of the violation and the steps taken to prevent future violations by 08/16/2007.
					06/30/2007	OTHER	Pb	0.93	0.43	WN	The copper and lead Federal monthly average concentration limit violations are an average of one sample. The cyanide maximum allowable concentration limit violation is local only. The cause of the violations was most likely treatment system upset or operator error. The I.U. will provide a report documenting the causes of the violation and the steps taken to prevent future violations by 08/16/2007.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Altaflex, Inc. 336 Martin Ave Santa Clara, CA 95050 SC-316B **Flow =** 767 GPD	CC	NS	CC	CC	04/04/2007	OTHER	Cu	0.61			0.4	WN	Annual average copper concentration limit violation was caused by a previous high sample.
					04/19/2007	OTHER	Cu	0.47			0.4	VW	Annual average copper concentration limit violation was caused by a previous high sample. The average continues to decline.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
Arnold's Metal Finishing 805 Aldo Ave, Unit 104 Santa Clara, CA 95054 SC-369B **Flow =** 1,770 GPD	CC	IL	CC	UN	02/01/2007	OTHER						WN	Federal and local Baseline Monitoring report (BMR) violation. BMR was due on 02/01/2007, 90 days after commencement of process discharge. BMR was submitted over 3 weeks late. In addition, the local permit conditions were also in violation since the BMR was not prepared in accordance with established guidelines. I.U. corrected deficiencies and resubmitted the BMR 03/21/2007.
					02/16/2007	IU	Cr	1.2		1.0		VW	Verbal warning for local chromium violation of unknown cause. Samples taken on 01/23, 01/30, 02/08, and 05/09/2007 were in compliance.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Avg / Local Avg	Federal Max / Local Max	Federal Avg / Local Avg		
CBR Circuits 116 Minnis Cir Milpitas, CA 95035 MI-013B **Flow =** 950 GPD	CC	CC	IL	IL	01/03/2007	OTHER	Cu	0.47			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					01/31/2007	OTHER	Cu	0.47			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					02/27/2007	OTHER	Cu	0.48			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
CBR Circuits 116 Minnis Cir Milpitas, CA 95035 MI-013B **Flow =** 950 GPD	CC	CC	IL	IL	02/28/2007	OTHER	Cu	0.47			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					04/04/2007	OTHER	Cu	0.52			0.4	VW	Annual average copper concentration limit violation was caused by previous high sample.
					05/02/2007	OTHER	Cu	0.51			0.4	VW	Annual average copper concentration limit violation was caused by a previous high sample.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
CBR Circuits 116 Minnis Cir Milpitas, CA 95035 MI-013B **Flow =** 950 GPD	CC	CC	IL	IL	06/06/2007	OTHER	Cu	0.49			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					06/27/2007	OTHER	Cu	0.47			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
Cirexx Corp. 3391 Keller St Santa Clara, CA 95054 SC-034A **Flow =** 44,976 GPD	CC	IL	CC	CC	02/28/2007	OTHER						VW	IU failed to submit monthly copper and nickel report for the month of February. The IU has expressed a commitment to timely report submittal and all such reports have since been submitted on time.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Local Avg	Federal Max	Federal Avg	Local Max	Local Avg		
Component Finishing, Inc. 800 Aldo Ave Santa Clara, CA 95054 SC-002B **Flow =** 92 GPD	CC	CC	CC	CC	01/18/2007	OTHER	Zn		2.08		1.48			VW	In the process of removing one process line, some material from a plating tank was released to clarifier, causing excedence on the Zinc limit. The balance of the plating tank material was hauled off site for final disposal.
Evenstar 809 Aldo Ave Santa Clara, CA 95054 SC-034B **Flow =** 18,029 GPD	NS	IF/IL	NS	SNF	02/06/2007	POTW	Ag	0.82		0.43		0.7		NV	The silver violations most likely resulted from a fouled feed line in the photo processor. That line has been replaced and also the pump for the silver recovery unit was replaced. In addition, the company piped the unit to the waste treatment system just in case the silver recovery unit fails. The repairs were confirmed during 4/12/2007 inspection.

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	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Local Max Avg	Federal Max Avg Local Max Avg		
Evenstar 809 Aldo Ave Santa Clara, CA 95054 SC-034B **Flow =** 18,029 GPD	NS	IF/IL	NS	SNF	02/28/2007	OTHER	Ag	0.82	0.24	NV	The silver violations most likely resulted from a fouled feed line in the photo processor. That line has been replaced and also the pump for the silver recovery unit was replaced. In addition, the company piped the unit to the waste treatment system just in case the silver recovery unit fails. The repairs were confirmed during 4/12/2007 inspection.
					03/01/2007	POTW	Ag	0.55	0.43	WN	These silver violations most likely were a result of discovering the correct adjustments to fix the silver violations on the new silver recovery unit. The new silver recovery unit should assist the IU to acheive consistent compliance. The completed adjustments were confirmed on 4/28/2007 inspection.

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	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max / Local Avg	Federal Max / Federal Avg / Local Max / Local Avg		
Evenstar 809 Aldo Ave Santa Clara, CA 95054 SC-034B **Flow =** 18,029 GPD	NS	IF/IL	NS	SNF	03/31/2007	OTHER	Ag	0.55	0.24	WN	These silver violations most likely were a result of discovering the correct adjustments to fix the silver violations on the new silver recovery unit. The new silver recovery unit should assist the IU to acheive consistent compliance. The completed adjustments were confirmed on 4/28/2007 inspection.
Four-D Metal Finishing, Inc. 3310 Edward Ave Santa Clara, CA 95054 SC-375B **Flow =** 1,669 GPD	IF/IL	CC	UN	UN	05/01/2007	OTHER				VW	Received incomplete baseline monitoring report (BMR) that was due on 04/26/2007 on 04/24/2007. By 05/01/2007, the BMR report was one to five days late.

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	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max Fed Avg Local Avg	Federal Max Avg Local Max Avg		
Four-D Metal Finishing, Inc. 3310 Edward Ave Santa Clara, CA 95054 SC-375B **Flow =** 1,669 GPD	IF/IL	CC	UN	UN	05/26/2007	OTHER				WN	Received incomplete baseline monitoring report (BMR) that was due on 04/26/2007. Although received an another BMR report on 05/21/2007, this report was also incomplete. On 05/26/2007, the BMR incomplete report was five to 30 days late.
					05/27/2007	OTHER				NV	Did not received complete baseline monitoring report (BMR) that was due on 04/26/2007 until 06/22/2007. By 05/27/2007, the BMR report was over 30 days late. A complete and corrected report was submitted on 06/22/2007.
Haro's Anodizing Specialists 630 Walsh Ave Santa Clara, CA 95050 SC-222B **Flow =** 395 GPD	IL	CC	CC	CC	06/01/2007	OTHER				VW	Violation was for pH chart recorder and effluent flow meter not working as noted during the 06/01/2007 inspection. On 07/11/2007 pH chart recorder was fixed and new influent and effluent meters installed, however were not yet calibrated. Will be performing future inspection to confirm calibration.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Headway Technologies, Inc. 497 S Hillview Dr Milpitas, CA 95035 MI-057A **Flow =** 100,172 GPD	CC	IF/IL	CC	CC	02/19/2007	OTHER	pH	0.9		5.0(min)	6.0(min)	WN	This pH excursion was reported by the Industrial User. Facility technician manually added too much sulfuric acid in response to a high pH alarm. pH was below the discharge limits less than 60 minutes. IU will be more careful in responding to the pH excursions in the future.
J & K Anodize, Inc 354 Umbarger Rd San Jose, CA 95111 SJ-524B **Flow =** 198 GPD	CC	IL	SNL	SNF/ SNL	03/28/2007	OTHER	Ni		64.9		0.5	WN	Average annual nickel concentration limit violation was caused by a previous high sample. The average continues to decline.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Federal Avg / Local Max / Local Avg		
K & S Metal Finishing Co. 1232 Memorex Dr Santa Clara, CA 95050 SC-298B **Flow =** 250 GPD	SNF/ SNL	NS	IL	IL	04/06/2007	OTHER						NV	A violation of permit condition by inappropriate sampling from rinse tank, instead of the labeled sample point. Compliance meeting schedule is still incomplete and sampling will be redone from the sample point to complete this last outstanding item.
					04/09/2007	OTHER						WN	Late submittal of self monitoring report. The report was due on 03/31/2007 and was received on 04/09/2007. IU has expressed a commitment to timely report submittal.
					04/24/2007	OTHER	Ni		6.42		0.5	WN	Average annual nickel concentration limit violation was caused by a previous high sample.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
LSA-Cleanpart, LLC 1610-B Berryessa Rd San Jose, CA 95133 SJ-318B **Flow =** 1,541 GPD	CC	CC	CC	NS	05/23/2007	OTHER	Cu	0.45			0.4	VW	Average annual copper concentration limit violation was caused by previous high sample. The subsequent sample on 05/23/2007 have brought the annual average back in compliance.
Micro-Chem, Inc. 2986 Oakmead Village Ct Santa Clara, CA 95051 SC-218B **Flow =** 691 GPD	CC	IL	IL	IL	01/18/2007	OTHER	Cu	3.63			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample. The average continues to decline.

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	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Federal Avg	Local Max / Avg		
Peninsula Metal Fabrication 2221 Ringwood Ave San Jose, CA 95131 SJ-438B **Flow =** 10 GPD	CC	IF/IL	CC	NS	02/14/2007	POTW	Zn	62	2.61	2.6	NV CM	This violation was due to the phosphate line sample box containing stagnant wastewater left over from the previous discharge. The IU had stopped using the phosphate line two years ago. Phosphate process tanks and sample box were removed on 04/20/2007. An Administrative Citation was issued for this violation. A Compliance Meeting was held on 03/19/2007, and a compliance schedule was established. The compliance schedule was completed on 06/29/2007.

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	Current		Previous			POTW / IU / OTHER		Reported Level (Fed Max, Fed Avg, Local Max, Local Avg)	Discharge Limit (mg/L) (Federal Max, Federal Avg, Local Max, Local Avg)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006							
Peninsula Metal Fabrication 2221 Ringwood Ave San Jose, CA 95131 SJ-438B **Flow =** 10 GPD	CC	IF/IL	CC	NS	02/14/2007	POTW	pH	5.1 (min)	6.0(min)	NV AC CM	This violation was due to the phosphate line sample box containing stagnant wastewater left over from the previous discharge. The IU had stopped using the phosphate line two years ago. Phosphate process tanks and sample box were removed on 04/20/2007. An Administrative Citation was issued for this violation. A Compliance Meeting was held on 03/19/2007, and a compliance schedule was established. The compliance schedule was completed on 06/29/2007.

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	Current		Previous			POTW / IU / OTHER		Reported Level Max	Discharge Limit (mg/L) Federal Max / Local Max		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006							
Peninsula Metal Fabrication 2221 Ringwood Ave San Jose, CA 95131 SJ-438B **Flow =** 10 GPD	CC	IF/IL	CC	NS	02/28/2007	OTHER	Zn	62	1.48	NV	This violation was due to the phosphate line sample box containing stagnant wastewater left over from the previous discharge. The IU had stopped using the phosphate line two years ago. Phosphate process tanks and sample box were removed on 04/20/2007. An Administrative Citation was issued for this violation.
										CM	A Compliance Meeting was held on 03/19/2007, and a compliance schedule was established. The compliance schedule was completed on 06/29/2007.
Pyramid Circuits 1405 Richard Ave Santa Clara, CA 95050 SC-009B **Flow =** 1,335 GPD	CC	IL	IL	IL	01/16/2007	OTHER	Cu	0.82	0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample.

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	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Pyramid Circuits 1405 Richard Ave Santa Clara, CA 95050 SC-009B **Flow =** 1,335 GPD	CC	IL	IL	IL	02/15/2007	OTHER	Cu	0.79			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample.
					03/08/2007	OTHER	Cu	0.82			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample.
					03/15/2007	OTHER	Cu	0.72			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample.

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Semi-Annual Industrial User Violation Report

San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Pyramid Circuits 1405 Richard Ave Santa Clara, CA 95050 SC-009B **Flow =** 1,335 GPD	CC	IL	IL	IL	04/11/2007	OTHER	Cu	0.66			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample. The average continues to decline.
Sanmina Corp Plant I 2101 O'toole Ave San Jose, CA 95131 SJ-022A **Flow =** 150,221 GPD	CC	IL	CC	CC	01/16/2007	OTHER	Cu	0.54			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample.
					01/18/2007	OTHER	Cu	0.63			0.4	WN	The annual average for copper was caused by previous high samples. The company made adjustments to the treatment system to get lower copper results in order to achieve consistent compliance.

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INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Sanmina Corp Plant II 2068 Bering Dr San Jose, CA 95131-2009 SJ-043A **Flow =** 167,008 GPD	CC	IL	CC	CC	01/18/2007	OTHER	Cu	0.66			0.4	WN	Average annual copper concentration limit violation was caused by a previous high sample. The average has been declining overall since 04/11/2007.
Silicon Valley Electroplating Corp. 1486 Gladding Ct Milpitas, CA 95035 MI-055B **Flow =** 2,944 GPD	NS	CC	NS	CC	02/25/2007	OTHER						WN	Warning notice for two violations. The primary violation was for a pH excursion greater than 12.5 on I.U.'s pH strip chart recorder found during 02/28/2007 inspection. The excursion on 02/25/2007 was for less than 60 minutes. The secondary violation was for failing to report the excursion.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max	Fed Avg / Local Avg	Federal Max / Local Max	Federal Avg / Local Avg		
Silicon Valley Electroplating Corp. 1486 Gladding Ct Milpitas, CA 95035 MI-055B **Flow =** 2,944 GPD	NS	CC	NS	CC	02/25/2007	OTHER	pH	12.5		12.5-12.5		WN	Warning notice for two violations. The primary violation was for a pH excursion greater than 12.5 on I.U.'s pH strip chart recorder found during 02/28/2007 inspection. The excursion on 02/25/2007 was for less than 60 minutes. The secondary violation was for failing to report the excursion.
Streamline Circuits 1415 Richard Ave Santa Clara, CA 95050 SC-350A **Flow =** 73,060 GPD	NS	IL	CC	IL	01/04/2007	POTW	Cu	2.76		2.7		VW	This violation was due to ORP meter malfunction. ORP meter was calibrated. IU will monitor the treatment process more closely.
					01/23/2007	OTHER	Cu		0.44		0.4	VW	Average annual copper concentration limit violation for copper was caused by a 01/04/2007 violation.

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INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation				ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level		Discharge Limit (mg/L)			
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max	Local Avg	Federal Max	Local Avg		
Streamline Circuits 1415 Richard Ave Santa Clara, CA 95050 SC-350A **Flow =** 73,060 GPD	NS	IL	CC	IL	01/24/2007	OTHER	Cu	0.40			0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample. The average continues to decline.
Superior Chrome 1616 Pomona Ave San Jose, CA 95110-3510 SJ-263B **Flow =** 705 GPD	CC	NS	IL	NS	04/27/2007	OTHER	Ni	0.65			0.5	WN	Average annual nickel concentration limit violation was caused by a previous high sample value.
					05/02/2007	OTHER	Ni	0.56			0.5	WN	Average annual nickel concentration limit violation was caused by a previous high sample value. The annual average continues to decline.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation		ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Max Fed Avg / Local Avg	Federal Max / Avg / Local Max / Avg		
Teltec Corporation DBA: Gorilla Circuits 1509 Berger Dr San Jose, CA 95112 SJ-449B **Flow =** 59,167 GPD	IF	CC	CC	IF/IL	06/30/2007	OTHER	CN-T	1.10	0.65	WN	Average of one sample taken at Federal sample point. Violation was caused by operator error. IU will talk to platers to give more time for the boards to drain after the dragout tank before it goes into the final rinse tank.
Vector Fabrication 1629 Watson Ct Milpitas, CA 95035 MI-059B **Flow =** 2,082 GPD	CC	CC	CC	CC	02/07/2007	OTHER	Cu	0.45	0.4	VW	Average annual copper concentration limit violation was caused by a previous high copper sample value.
					04/25/2007	OTHER	Cu	0.46	0.4	VW	Average annual copper concentration limit violation was caused by a previous high sample value.

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Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Metal Finishing - New Source - 40 CFR 433.17 Subpart A

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation		ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max / Local Max / Fed Avg / Local Avg	Federal Max / Federal Avg / Local Max / Local Avg		
VISSSIX LLC 2966 Scott Blvd Santa Clara, CA 95054 SC-284B **Flow =** 19 GPD	IL	CC	CC	CC	06/27/2007	OTHER				VW	The pH monitoring system was not functioning properly during 06/27/2007 inspection. IU agreed to repair pH monitoring system. An inspection conducted on 07/20/2007 verified that IU repaired the pH monitoring system and is functional.

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San Jose / Santa Clara Water Pollution Control Plant

Reporting Period 1/1/2007 to 6/30/2007

INDUSTRIAL CATEGORY: Steam Electric Power Generating - New Source - 40 CFR 423

FACILITY NAME AND ADDRESS	Semi-Annual Compliance Status				Date Violation occurred	Taken By	Para-meter	Samples in Violation		ENF ACT	Comments on Follow up, Corrective, or Enforcement Action Taken
	Current		Previous			POTW / IU / OTHER		Reported Level	Discharge Limit (mg/L)		
	Q2 2007	Q1 2007	Q4 2006	Q3 2006				Fed Max / Fed Avg / Local Max / Local Avg	Federal Max / Federal Avg / Local Max / Local Avg		
San Jose State University Cogen Plant 260 S 9th St San Jose, CA 95112 SJ-448B **Flow =** 4,692 GPD	IL	CC	CC	CC	06/22/2007	OTHER				VW	IU failed to install an effluent flowmeter, refrigerated composite sampler, and pH recorder at sampling point #3 ninety (90) after permit issuance. The amended permit was issued on 03/19/2007. IU is meeting with Integrated Engineering Services on 07/13/2007 to generate bid document and installlation schedule as stated on the e-mail message sent on 06/25/2007.

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POTW'S COMPLIANCE WITH PRETREATMENT PROGRAM REQUIREMENTS

2007 FIRST SEMIANNUAL PRETREATMENT REPORT

COMPLIANCE WITH PRETREATMENT PROGRAM REQUIREMENTS

2006 Industrial Waste Discharge Local Limits and Sewer Use Ordinance Update

On March 30, 2007, the City of San José received comments on two reports submitted to EPA and the San Francisco Regional Water Quality Control Board (Water Board): *2006 Sewer Use Ordinance Update* submitted on January 31, 2006 and the San Jose/Santa Clara Water Pollution Control Plant *2006 Industrial Waste Discharger Local Limit Report* submitted on June 30, 2006. On April 30, 2007 the City responded via letter to EPA's comments contained in the March 30, 2007 review and requested further clarification on some of the issues addressed. Outstanding issues were resolved at subsequent meetings between the EPA and City.

Sewer Use Ordinance Update

After meeting with representatives from EPA Region 9 on May 15, 2007, the City and EPA came to an agreement on the sewer use ordinance changes to be made. The City is currently updating the sewer use ordinance language based on this agreement.

Local Limits Update

During the May 15, 2007 meeting, the City and EPA also discussed comments on the local limits report. Based on the results of this meeting, City staff submitted supplemental information on the local limits review on May 31, 2007. On June 20, 2007 EPA accepted the report and supplemental information and recommended that the Water Board approve the City's proposed local limits. On June 28, 2007 the Water Board approved the local limits and instructed the City to proceed with its public hearing and adoption process.

The City will be hosting a workshop for all stakeholders to discuss and accept comments on the upcoming changes to the sewer use ordinance and the local limits. This workshop has been scheduled for August 20, 2007. Once the public comments are addressed, the local limits and sewer use ordinance will be submitted to the San José City Council for adoption. Once adopted by San José, the local limits and sewer use ordinance revisions will be adopted by the Plant's tributary agencies. The following is the proposed timeline:

Activity	Date
Water Board approves proposed local limits	June 28, 2007
Submit proposed SUO Revisions to EPA and Water Board for approval	August 20, 2007
Stakeholders Workshop	August 20, 2007
SUOs presented to San José City Council for adoption	October 16, 2007 and October 30, 2007
San José SUO Revisions effective	November 30, 2007
SUO Revisions adopted by all tributary agencies	February 28, 2007

Environmental Protection Agency's Administrative Order CWA-307-9-05-36 Issued to the City of San José Pretreatment Program on March 17, 2005

On March 17, 2005, following its audit of the Pretreatment Program for the San José/Santa Clara Water Pollution Control Plant, the U.S. Environmental Protection Agency (EPA) San Francisco office issued Administrative Order CWA-307-9-05-36 (Order). That Order required a series of analyses, corrections, and status reports focused on enhancing and improving the regulation and inspection of companies that discharge wastewater to the San José/Santa Clara Water Pollution Control Plant. It also included some of the issues found in the January 2004 PCI.

On March 30, 2007, in addition to the local limit and sewer use ordinance report reviews, the City also received comments on the following submittals required by the Administrative Order:

- Current inventory listing each industrial user (IU) and zero-discharging categorical industrial user (CIU), as well as procedures for updating the inventory submitted on June 30, 2005
- Five revised SIU permits that include all requirements specified in the AO submitted on June 30, 2005
- Report evaluating the causes of compliance monitoring inadequacies and a plan to remedy the inadequacies submitted on June 30, 2005
- Plan describing how the City will ensure SIU compliance with the federal provision that prohibits SIUs from bypassing pretreatment submitted on June 30, 2005
- Description of updated budget, staffing, and equipment needs for the City's pretreatment program submitted on June 30, 2005
- Description and schedule of a City staff training plan submitted on June 30, 2005
- Progress reports on actions taken in response to the AO submitted on June 30, 2005; October 31, 2005; and February 28, 2006

On April 30, 2007 the City requested clarification and responded to some of the comments included in the March 30, 2007 EPA review. Due to the extent of EPA's comments on the revised SIU permits, the City requested an extension of the June 30, 2007 deadline for reissuing all SIU discharge permits. Additionally, timing of the final acceptance and approval of the local limits report by the EPA and Water Board required an extension to the local limits adoption schedule. After discussions with EPA Region 9 staff at the May 15, 2007 meeting, the City proposed a new timeline on May 31, 2007. The Administrative Order was officially modified by the EPA on July 9, 2007. The updated key dates for compliance activities in the Order are included in the following table. Note, copies of any of the submittals can be obtained by contacting the City of San José, Environmental Services Department at (408) 945-3000.

KEY DATES	ADMINISTRATIVE ORDER CWA-307-9-05-036	STATUS
June 30, 2005	(1) Submit inventory of Industrial Users. (2) Submit five revised SIU permits and fact sheets. (3) Propose a plan for remedying compliance monitoring inadequacies, including a plan to ensure Industrial User compliance with the bypass prohibition. (4) Submit analysis on budget, staffing, equipment needs of the pretreatment program. (5) Submit a description of proposed training plan. (6) Submit first progress report on Order deadlines, listed below.	Report submitted to EPA and the Regional Water Board on June 30, 2005
October 31, 2005	Submit second progress report on Order deadlines.	Report submitted to EPA and the Regional Water Board on October 31, 2005
January 31, 2006	Submit revised Sewer Use Ordinance and multijurisdictional agreements.	Report submitted to EPA and the Regional Water Board on January 31, 2006
February 28, 2006	Submit third progress report on Order deadlines.	Report submitted to EPA and the Regional Water Board on February 28, 2006
June 30, 2006	Submit technical evaluation of adequacy of local limits.	Technical Report on the adequacy of local limits submitted to EPA and the Regional Water Board on June 30, 2006.
June 30, 2007	(1) Submit revised permits and fact sheets for all significant Industrial Users. (2) Submit new local limits, if recalculation is necessary. (3) Submit results of internal audit of compliance monitoring program.	(1) Deliverable date revised to June 30, 2009 per EPA, July 9, 2007 (2) Submitted on June 30, 2006 and Approved on June 28, 2007 (3) Submitted Internal Audit Report on June 30, 2006
August 31, 2007	Submit a schedule of activities that will remedy all inadequacies in compliance monitoring based on the findings of an external audit.	
October 31, 2007	Adopt local limits and ordinance within 60 days of obtaining approval.	Deliverable date revised to October 31, 2007 per EPA, July 9, 2007
***	Issue all pending permits with 180 days of obtaining approval. Amended July 9, 2007 1. Submit revised fact sheets and new permits for all job shops and metal finishing, printed circuit board manufacturers, zero discharge categorical industrial users and centralized waste treatment facilities. 2. Submit revised fact sheets and new permits for all other significant industrial users (SIUs) 3. Submit a list of re-permitted SIUs and the SIU Inventory each quarter	1. June 30, 2008 2. June 30, 2009 3. From September 30, 2007 through June 30, 2009