CITY OF SANTA CRUZ WASTEWATER TREATMENT PLANT

PRETREATMENT PROGRAM

2008

ANNUAL REPORT

PRETREATMENT ANNUAL REPORT

PCS Data Entry Form

PPS1

POTW Name: City of Santa Cruz Wastewater Treatment Plant

NPDES Permit #: CA0048194

Period Covered By This Report:	1-1-08 (PSSD) Start Date	12-31-08 (PSED) End Date
Number of Significant Industrial Users in SNC With Pretreatment Compliance Schedule:	0	0 (SSNC)
Number of Notices of Violation and Administrative Orders Issued Against Significant Industrial Users:	0	0 (FENF)
Number of Civil and Criminal Judicial Actions Against Significant Industrial Users:	0	0 (JUDI)
Number of Significant Industrial Users with Significant Violations Published:	0	0 (SVPU)
Number of Industrial Users From Which Penalties Have Been Collected:	0	0 (IUPN)

CONTENTS

SECTION I	ANALYSIS OF POLLUTANTS IDENTIFIED IN SECTION 307(A) OF THE CLEAN WATER ACT, POLLUTANTS CONTRIBUTING TO PASS-THROUGH
SECTION II	UPSET, INTERFERENCE, AND PASS-THROUGH
SECTION III	BASELINE MONITORING REPORTS
SECTION IV	LIST OF INDUSTRIAL USERS
SECTION V	2008 FOURTH QUARTERLY STATUS REPORT
SECTION VI	SUMMARY OF COMPLIANCE AND ENFORCEMENT ACTIVITIES
SECTION VII	PRETREATMENT PROGRAM CHANGES
SECTION VIII	PRETREATMENT PROGRAM BUDGET SUMMARY
SECTION IX	PUBLIC PARTICIPATION
SECTION X	CHANGES IN SLUDGE DISPOSAL

SECTION I. ANALYSIS OF POLLUTANTS IDENTIFIED IN SECTION 307(A) OF THE CLEAN WATER ACT, POLLUTANTS CONTRIBUTING TO PASS-THROUGH

ANALYSIS OF POLLUTANTS IDENTIFIED IN SECTION 307(A) OF THE CLEAN WATER ACT, POLLUTANTS CONTRIBUTING TO PASS-THROUGH

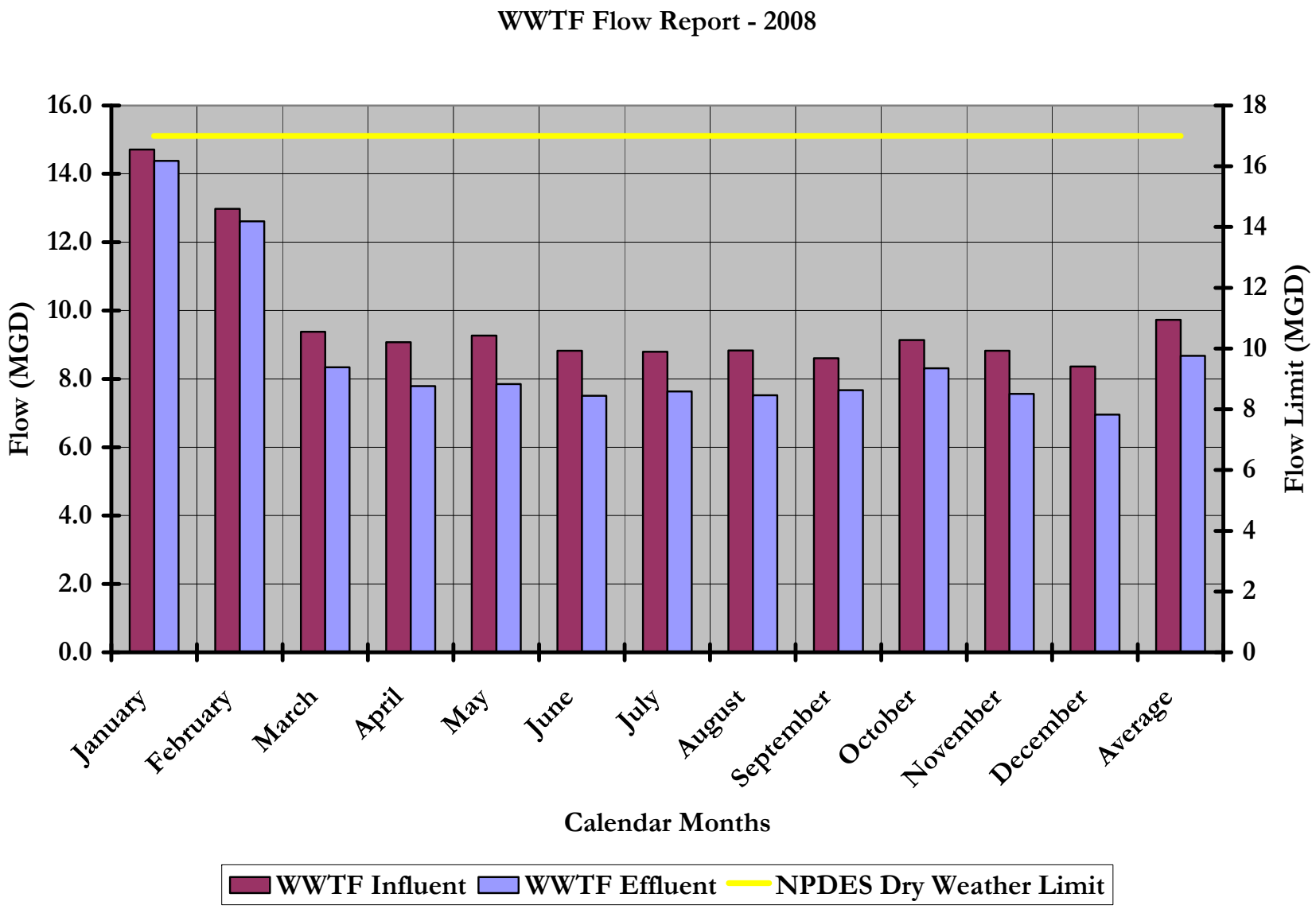
This section of the report contains data summaries, graphs and narratives to provide analyses of pollutants identified in Section 307(a) of the Clean Water Act (CWA) for samples of POTW influent, effluent and dewatered sludge that might have contributed to pass-through in 2008.

The pretreatment program and the laboratory have used integrative sampling technologies to evaluate the fate of trace organic compounds through the wastewater treatment facility since the approval of those technologies by the Water Board in 2005. In order to provide data on trace constituents that might fall into this category, the Regional Water Quality Control Board approved the use of integrative high volume water samplers in the influent and effluent of the City of Santa Cruz wastewater treatment facility in its Board Order no R3-2005-0003 in May 2005. This novel process, originally developed by the United States Geological Survey (USGS) utilizes the fugacity of trace organic compounds in water to sequester the compounds into a semi-permeable membrane, at standard temperatures over a longer period of typically 30 days. The membrane is processed under license and a patent agreement granted by USGS to Environmental Sampling Technologies, Inc. (EST), St. Joseph, MO. Thereafter the ampoules of chemical extracts are analyzed with approved EPA analytical methods. Many compounds are then amenable to analysis and subsequent development of effective source control measures. The near-simultaneous implementation of this integrative sampling method at the influent and effluent stations of the facility allows the pretreatment program to assess pass-through to the effluent of the facility. Data from the processes have been analyzed for evidence of pass-through for compounds that have become amenable to analyses. The data are presented subsequently in this section, and they indicate that although many of the previously detectable compounds were not measurable in the influent and effluent in 2008, the decline in the concentration and variety of trace organic compounds detectable at the influent and effluent of the wastewater treatment facility during 2008, continues to be better than the data compiled for 2007.Finally, there was no violation of the MRP No 00-044 during the period covered by this report.

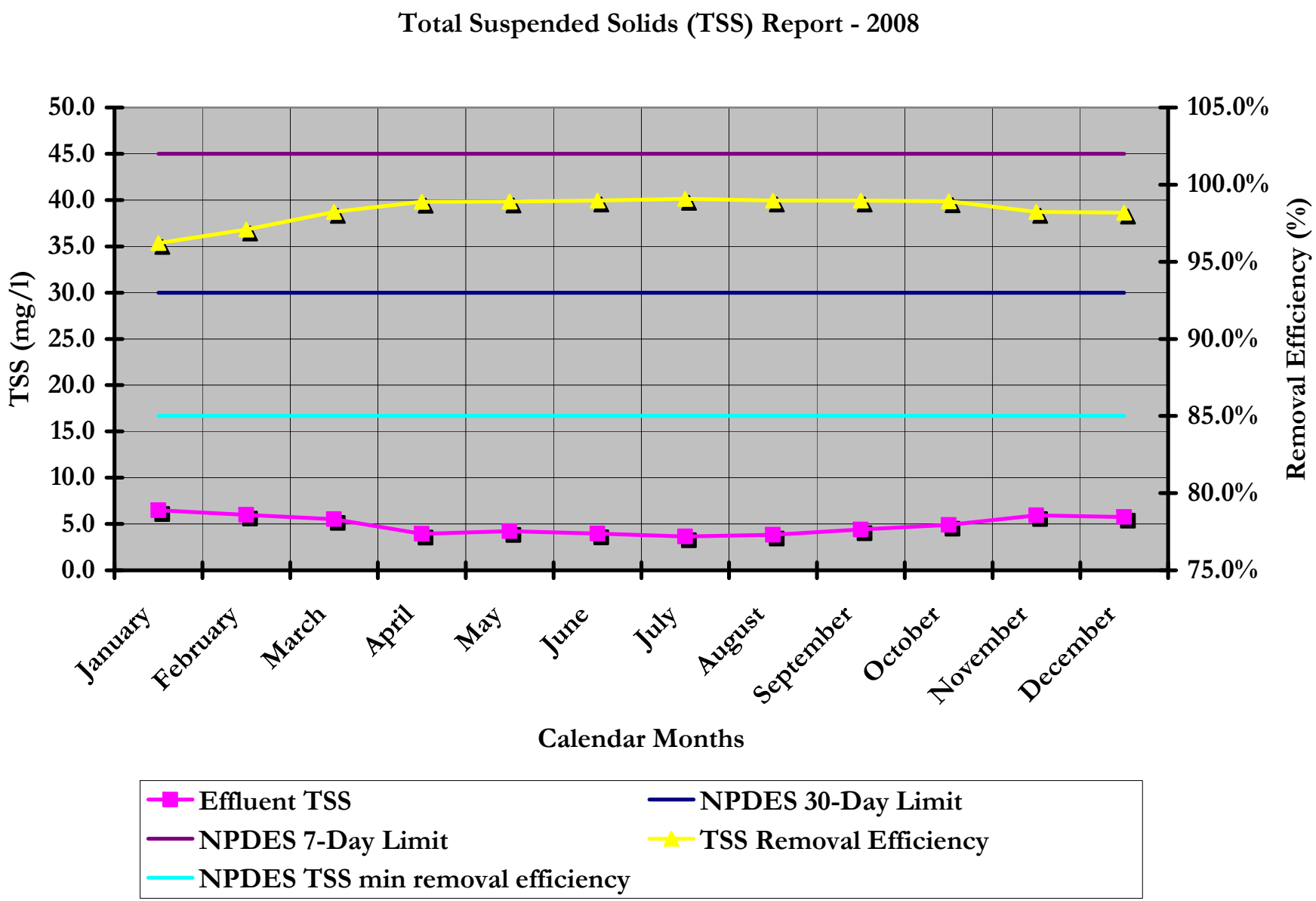
The monitoring data indicate that compliance with the Waste Discharge Requirements (WDR) and Monitoring Requirement Program (MRP) has been good, and no problems are anticipated for 2009.

The remainder of this section of the report includes data summaries and graphs of select data including those from the sampling methods including the new integrative method. Additionally, all data referenced in this section are included in the Discharger Self-Monitoring Program, MRP No 00-044.

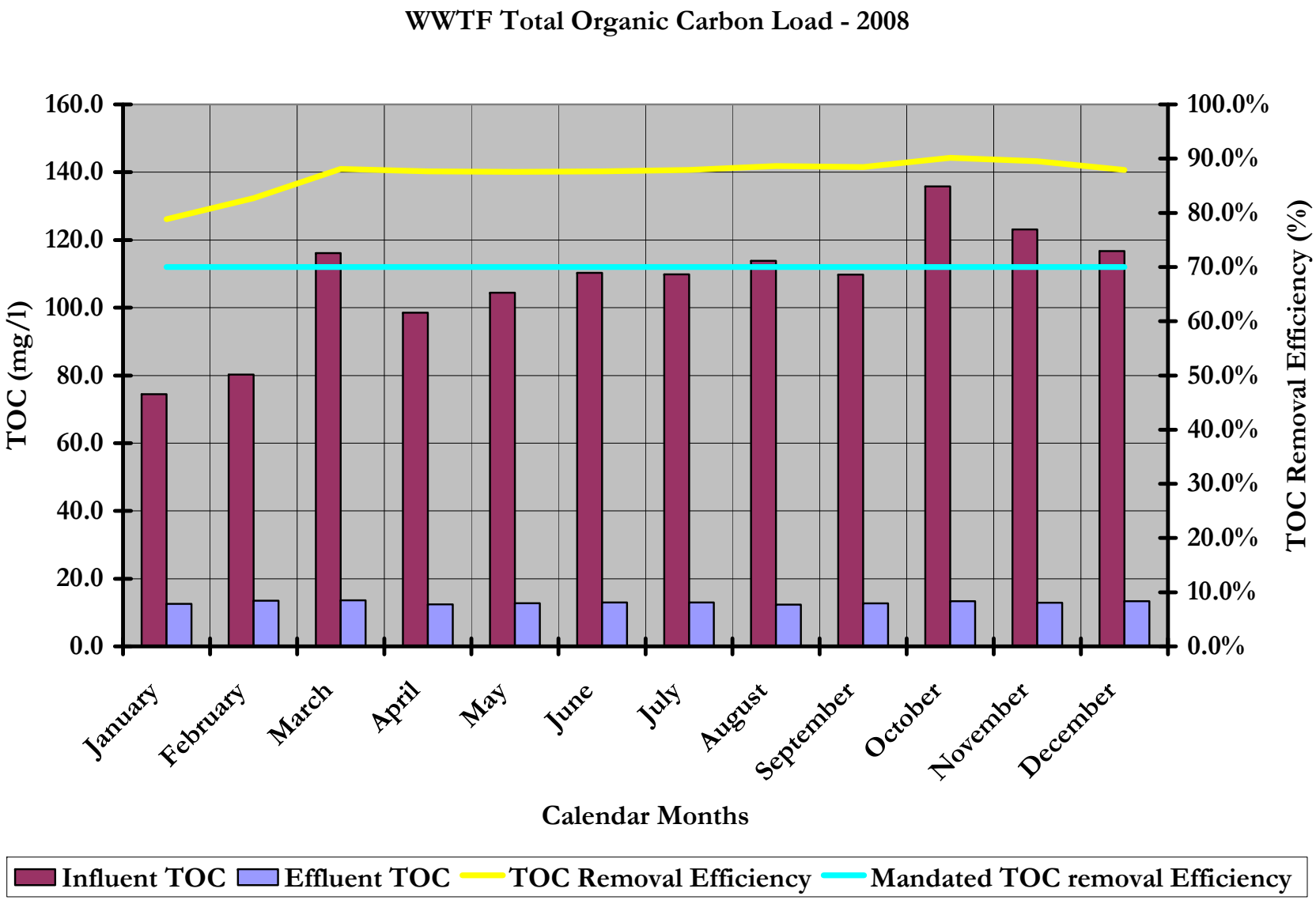
Calendar Months	Influent Flow	Influent Instantaneous Maximum Flow	City Influent Flow	County Influent Flow	Effluent Flow	Effluent Instantaneous Maximum Flow
	MGD	MG	MG	MG	MGD	MG
January	14.7	29.4	8.7	6.0	14.4	29.5
February	13.0	25.2	7.7	5.3	12.6	25.3
March	9.4	22.8	5.0	4.3	8.3	16.9
April	9.1	23.7	4.8	4.3	7.8	17.1
May	9.3	22.3	5.1	4.2	7.8	17.3
June	8.8	20.9	4.5	4.3	7.5	16.3
July	8.8	20.7	4.4	4.4	7.6	15.0
August	8.8	19.7	4.5	4.3	7.5	13.8
September	8.6	19.2	4.4	4.2	7.7	14.0
October	9.1	20.6	5.0	4.2	8.3	16.7
November	8.8	21.2	4.6	4.3	7.6	17.3
December	8.4	22.1	4.1	4.3	7.0	16.6
Average	**9.7**	**22.3**	**5.2**	**4.5**	**8.7**	**18.0**
Maximum	**14.7**	**29.4**	**8.7**	**6.0**	**14.4**	**29.5**

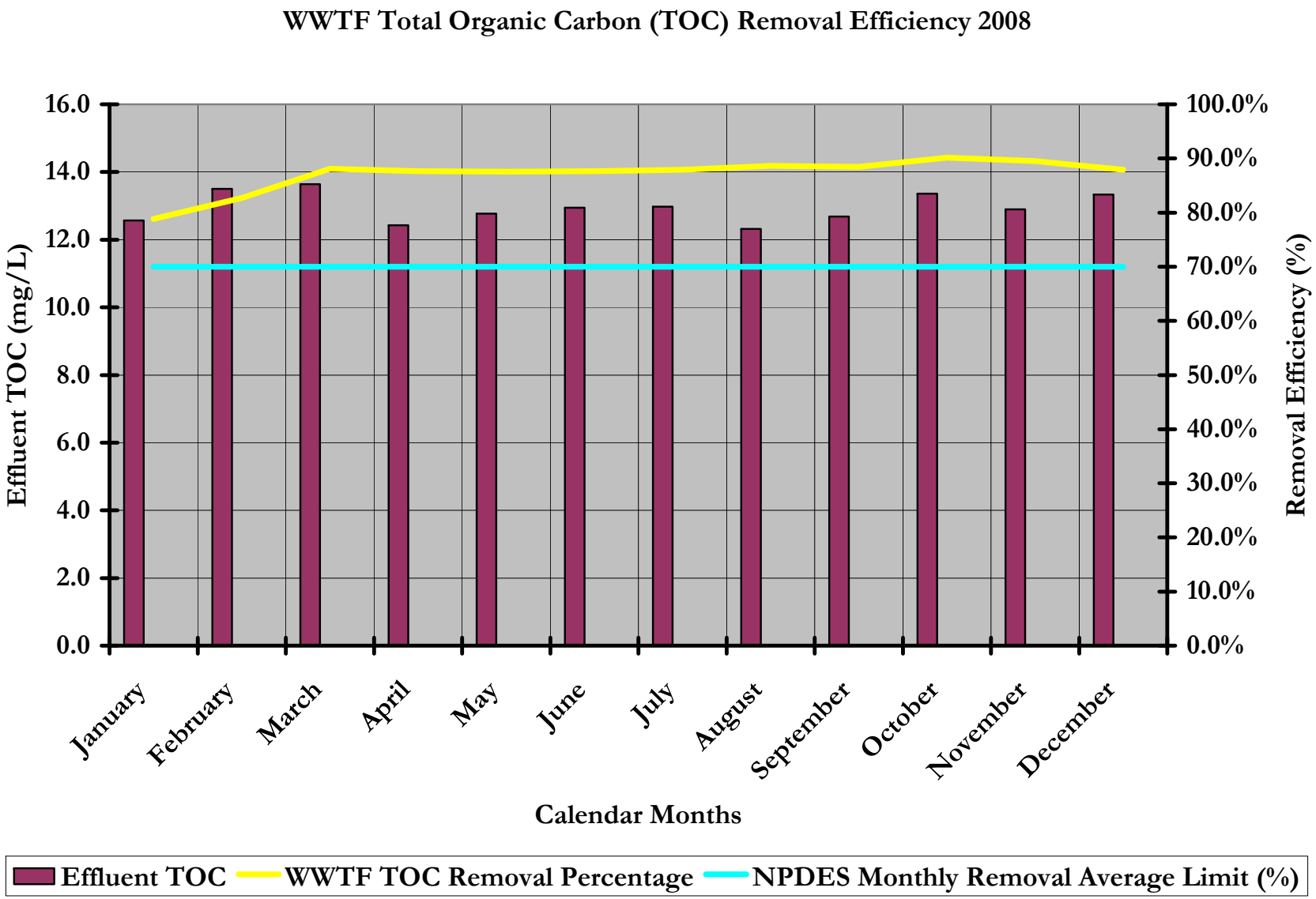

WWTF Flow Report - 2008
Flow (MGD)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
Flow Limit (MGD)
18
16
14
12
10
8
6
4
2
0
January
February
March
April
May
June
July
August
September
October
November
December
Average
Calendar Months
WWTF Influent
WWTF Effluent
NPDES Dry Weather Limit

Monthly Averages	Influent TSS	Effluent TSS	TSS Removal
	mg/l	mg/l	%
January	210.6	6.5	96.2%
February	268.0	6.0	97.1%
March	323.3	5.5	98.2%
April	377.9	3.9	98.9%
May	391.4	4.2	98.9%
June	395.5	4.0	99.0%
July	400.6	3.6	99.1%
August	368.6	3.8	99.0%
September	425.5	4.4	99.0%
October	450.1	4.9	98.9%
November	335.3	5.9	98.2%
December	316.4	5.8	98.2%
Average	**355.3**	**4.9**	**98.4%**
Minimum	**210.6**	**3.6**	**96.2%**
Maximum	**450.1**	**6.5**	**99.1%**

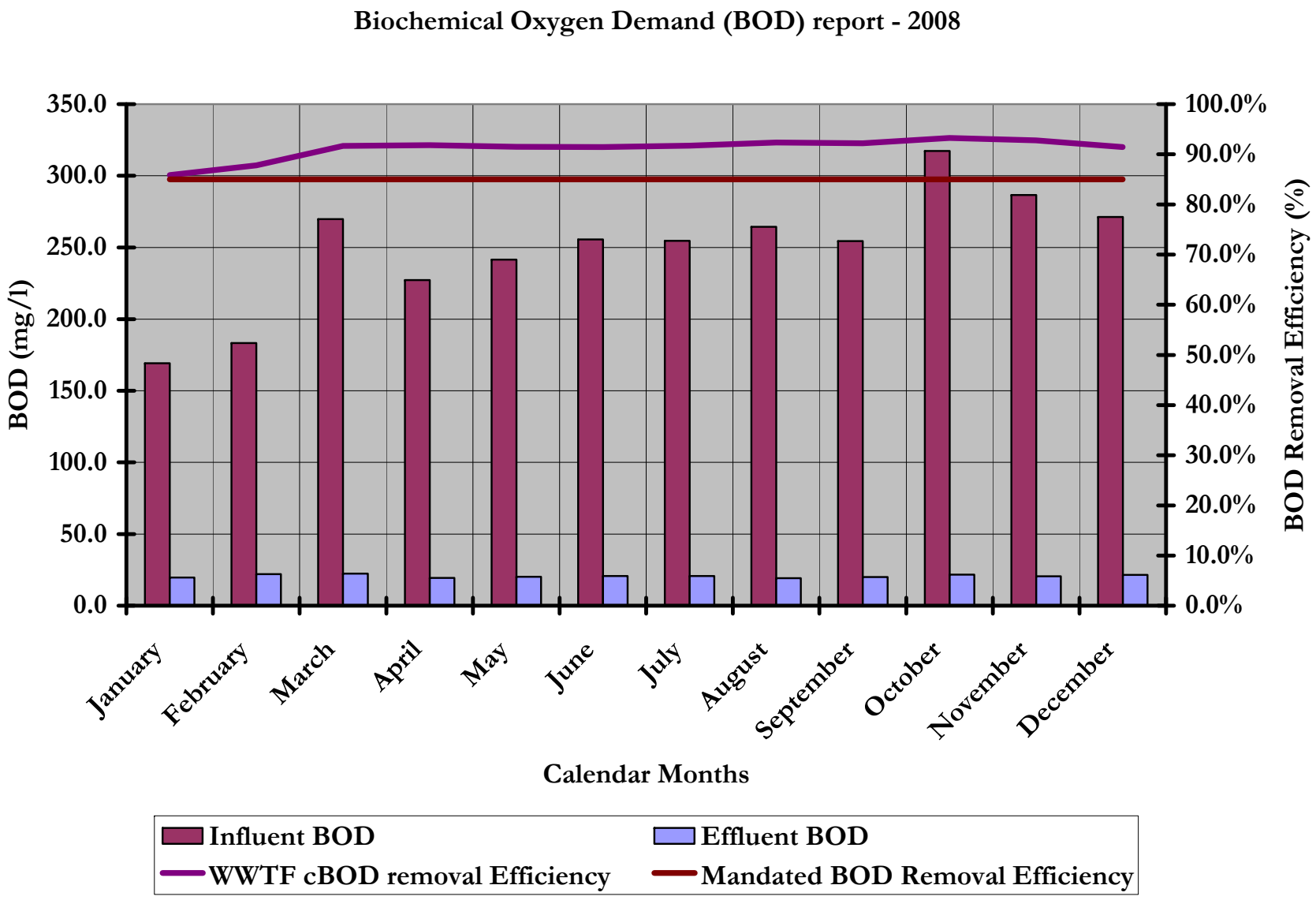

Total Suspended Solids (TSS) Report - 2008
TSS (mg/l)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
105.0%
100.0%
95.0%
90.0%
85.0%
80.0%
75.0%
Removal Efficiency (%)
January
February
March
April
May
June
July
August
September
October
November
December
Calendar Months
Effluent TSS
NPDES 30-Day Limit
NPDES 7-Day Limit
TSS Removal Efficiency
NPDES TSS min removal efficiency

Monthly Averages	Influent TOC	Effluent TOC	WWTF TOC Removal
	mg/l	mg/l	%
January	74.5	12.6	78.8%
February	80.3	13.5	82.7%
March	116.1	13.6	88.1%
April	98.5	12.4	87.6%
May	104.4	12.8	87.6%
June	110.3	12.9	87.6%
July	109.9	13.0	87.9%
August	113.9	12.3	88.7%
September	109.8	12.7	88.4%
October	135.8	13.4	90.2%
November	123.1	12.9	89.5%
December	116.7	13.3	87.9%
Average	**107.8**	**13.0**	**87.1%**
Minimum	**74.5**	**12.3**	**78.8%**
Maximum	**135.8**	**13.6**	**90.2%**


WWTF Total Organic Carbon Load - 2008
TOC (mg/l)
160.0
140.0
120.0
100.0
80.0
60.0
40.0
20.0
0.0
TOC Removal Efficiency (%)
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
January
February
March
April
May
June
July
August
September
October
November
December
Calendar Months
Influent TOC
Effluent TOC
TOC Removal Efficiency
Mandated TOC removal Efficiency


WWTF Total Organic Carbon (TOC) Removal Efficiency 2008
Effluent TOC (mg/L)
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
Removal Efficiency (%)
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
January
February
March
April
May
June
July
August
September
October
November
December
Calendar Months
Effluent TOC
WWTF TOC Removal Percentage
NPDES Monthly Removal Average Limit (%)

Monthly Averages	Influent BOD (Calculated)	Effluent BOD (Calculated)	Calculated BOD% Removal
	mg/l	mg/l	%
January	169.2	19.7	85.9%
February	183.3	22.0	87.8%
March	269.8	22.3	91.7%
April	227.3	19.4	91.8%
May	241.5	20.2	91.5%
June	255.6	20.7	91.4%
July	254.7	20.7	91.7%
August	264.3	19.1	92.4%
September	254.4	20.0	92.2%
October	317.4	21.7	93.3%
November	286.6	20.5	92.8%
December	271.3	21.6	91.4%
Average	**249.6**	**20.7**	**91.2%**
Minimum	**169.2**	**19.1**	**85.9%**
Maximum	**317.4**	**22.3**	**93.3%**


Biochemical Oxygen Demand (BOD) report - 2008
BOD (mg/l)
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
BOD Removal Efficiency (%)
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
January
February
March
April
May
June
July
August
September
October
November
December
Calendar Months
Influent BOD
Effluent BOD
WWTF cBOD removal Efficiency
Mandated BOD Removal Efficiency

Calendar Months	Influent pH	Influent pH	Influent Settle-able Solids	Effluent Settle-able Solids	Influent Oil and Grease Monthly	Effluent Oil and Grease Monthly
	SI	SI	ml/l	ml/l	mg/l	mg/l
January	7.2	7.0	10.2	<0.05	26.0	<5
February	7.2	7.0	10.8	<0.05	28.9	<5
March	7.3	7.1	14.4	<0.05	46.2	<5
April	7.4	7.2	19.0	<0.05	26.6	<5
May	7.3	7.2	16.9	<0.05	44.7	<5
June	7.3	7.1	18.3	<0.05	34.4	<5
July	7.3	7.1	14.8	<0.05	38.3	<5
August	7.3	7.1	18.5	<0.05	46.3	<5
September	7.3	7.1	17.8	<0.1	40.0	<5
October	7.3	7.1	19.0	0.07	35.3	<5
November	7.4	7.0	18.9	0.06	43.5	<5
December	7.4	7.0	14.9	<0.05	44.0	<5
Average	**7.3**	**7.1**	**16.1**	**<0.06**	**37.9**	**<5**
Minimum	**7.2**	**7.0**	**10.2**	**<0.05**	**26.0**	**<5**
Maximum	**7.4**	**7.2**	**19.0**	**0.07**	**46.3**	**<5**

Calendar Months	Sludge Quantity	Sludge Reuse	Sludge Disposed	Effluent Nitrate (Monthly)	Effluent Silicate (Monthly)	Effluent Acute Toxicity (Quarterly)	Effluent Chronic Toxicity (Quarterly)
	Tons	Tons	mg/l	mg/l	mg/l	TUa	TUc
January	34.6	34.6	0.0	4.4	28.0		
February	36.2	36.2	0.0	1.1	33.0		
March	35.0	35.0	0.0	5.2	33.0	1.3	2.0
April	37.1	37.1	0.0	5.5	33.0		
May	38.6	38.6	0.0	0.3	32.0	3.0	16.0
June	43.3	43.3	0.0	1.2	35.0		
July	40.5	40.5	0.0	1.7	37.0		
August	39.7	39.7	0.0	5.0	35.0		
September	39.0	39.0	0.0	11.0	35.0	1.3	4.0
October	43.6	43.6	0.0	1.0	36.0		
November	38.9	38.9	0.0	4.8	0.2		
December	37.8	37.8	0.0	8.6	33.0	1.4	8.0
Average	**38.7**	**38.7**	**0.0**	**4.1**	**30.9**	**1.8**	**7.5**
Minimum	**34.6**	**34.6**	**0.0**	**0.3**	**0.2**	**1.3**	**2.0**
Maximum	**43.6**	**43.6**	**0.0**	**11.0**	**37.0**	**3.0**	**16.0**

Trace Organics and Pesticides - 2008			
	Net Influent	Net Effluent	Percent Removal
	ng/mL (ppb in soln)	ng/mL (ppb in soln)	%
Aldrin	ND	ND	
Chlordane, cis	4.61	8.89	
Chlordane, trans	4.2	10.4	
Chlorpyrifos	14.4	64.1	
Dacthal	ND	ND	
DDD, o,p'	0.587	0.243	59%
DDD, p,p'	0.629	0.551	12%
DDE, o,p'	ND	0.168	
DDE, p,p'	3.05	1.15	62%
DDMU, p,p'	ND	ND	
DDT, o,p'	ND	ND	
DDT, p,p'	0.913	1.575	
Diazinon	ND	ND	
Dieldrin	5.44	5.36	1%
Endosulfan I	ND	ND	
Endosulfan II	ND	ND	
Endosulfan sulfate	ND	ND	
Endrin	ND	ND	
HCH, alpha	0.295	ND	

HCH, beta	ND	ND	
HCH, gamma	ND	ND	
Heptachlor	0.473	1.196	
Heptachlor epoxide	ND	1.1	
Hexachlorobenzene	0.84	0.58	31%
Methoxychlor	1.52	6.9	
Mirex	ND	ND	
Nonachlor, cis	ND	1.49	
nonachlor, trans	2.63	7.57	
Oxadiazon	ND	ND	
Oxychlordane	ND	2.13	
Parathion, ethyl	ND	ND	
Parathion, methyl	ND	ND	
Tedion	ND	ND	
PBDE 17	1.26	5.58	
PBDE 28	4.00	15.43	
PBDE 47	118.48	134	
PBDE 66	1.904	2.24	
PBDE 85	2.132	0.44	79%
PBDE 99	63.52	22.2	65%
PBDE 100	11.42	3.7	68%

Metals/Inorganics	Influent	Effluent	Removal Efficiency (%)
Aluminum (ug/L)	2,700	<50	>98% (estimate)
Antimony (ug/L)	1.1	<0.5	>60% (estimate)
Arsenic (ug/L)	2.6	1.6	38%
Beryllium (ug/L)	ND	ND	
Boron (ug/L)	310	310	0.0%
Cadmium (ug/L)	<10	<10	
Chromium (ug/L)	40	32	20%
Copper (ug/L)	55	<10	84% (estimate)
Iron (ug/L)	1,030	132	87%
Lead (ug/L)	36	30	17%
Mercury (ug/L)	0.048	0.016	67%
Molybdenum (ug/L)	3.0	3.8	
Nickel (ug/L)	<20	2.7	
Potassium (ug/L)	21,000	28,000	
Selenium (ug/L)	1.2	<0.5	>59% (estimate)
Silver (ug/L)	<4	<4	
Thallium (ug/L)	ND	ND	
Vanadium (ug/L)	2.5	1.2	52%
Zinc (ug/L)	173	30	83%
Total Phosphorus (mg/L)	6.1	2.6	57%
Kjeldahl Nitrogen (TKN) (mg/L)	43	22	49%
Nitrate (mg/L)	<1.0	5.0	
Phenol (mg/L)	0.021	<0.001	>99 (estimate)
Silicates (mg/L)	40	35	21.3

SECTION II. UPSET, INTERFERENCE, AND PASS-THROUGH

UPSET, INTERFERENCE, AND PASS-THROUGH

The pretreatment program had two broad review exercises where Plant and Program records were evaluated for upsets, interferences and pass-through in 2008. These included the preparatory exercises for the pretreatment compliance inspection (PCI), and the annual report development.

There was no incident of pass-through, interference or upset documented throughout the calendar year 2008. (Please refer to data and report summary in Section I. Analyses of Pollutants Identified in Section 307(a) of the Clean Water Act, Pollutants contributing to Pass-Through.).

In addition to the review exercises, the pretreatment program was able to evaluate the influent and effluent loads of trace organic compounds through the plant and into the discharge area. This was done through the implementation of the integrative sampling devices during the wet and dry seasons, and the review of parallel information developed by CCLEAN through its 30-day flow based composite sampling and analyses.

As a result of the implementation of the integrative sampling processes, it has been possible to evaluate the probable impacts of the pretreatment program to reduce the needless discharge of pharmaceuticals into the treatment plant, which was initiated in October 2007. In 2008, levels of trace organic compounds detectable in the influent and effluent were below laboratory detection limits for the first time since the implementation of the integrative sampling technologies. has been made in evaluating trace organic compounds for pass-through in 2008.

The City is continuing to evaluate professional laboratories with expanded capabilities to develop a clearer evaluation of the compounds in the State's modifications to the Ocean Plan during 2009.

In conclusion, the data indicate that compliance with the WDR and MRP requirements has been good, and no problems are anticipated for 2009.

SECTION III. BASELINE MONITORING REPORTS

BASELINE MONITORING REPORTS

Industry Baseline Monitoring Reports (BMR) have been reviewed in order to reflect any changes undertaken by permitted industries during the course of 2008.

Changes in status include:

- One **IU, City of Santa Cruz Water Department** – was reissued a temporary wastewater discharge permit for discharging wastewater from its pilot desalination plant. The discharge to sewer has met the limits and conditions of the permit. The IU has continued to update the pretreatment program on a quarterly basis.

- One IU, **Fin's Coffee (former Beach City Gas Station)** – was issued a wastewater discharge permit for discharging treated water from a groundwater remediation system.

- One IU, **Santa Cruz County Fleet Services** – was issued a wastewater discharge permit for discharging treated water from a groundwater remediation system.

- One IU, **Sav-On-Gas** – was issued a wastewater discharge permit for discharging treated water from a groundwater remediation system.

Permits were reissued for the following Industrial Users in 2008:

- **Bariteau's Dry Cleaners**
- **Persys Engineering**
- **Santa Cruz Biotechnology**
- **University of California Santa Cruz**

The following is the current version of the City's Baseline Monitoring Report Form as made available to the public through the City's website at:
http://www.ci.santa-cruz.ca.us/pw/environmental/pdf/baselinereport.pdf

CITY OF SANTA CRUZ PRETREATMENT PROGRAM

INSTRUCTIONS FOR BASELINE MONITORING REPORT

Following are instructions for filling out the "Information Requirements for Baseline Monitoring Report" form:

1. Briefly describe the nature of business or service performed at this facility. This description should include all manufacturing processes, including those not related to the categorical industry (use additional sheets if necessary).

2. Give the production rate of this facility (usually given as an annual average production or monthly average).

3. Provide the appropriate Standard Industrial Classification (SIC) code for this facility.

4. Self-explanatory.

5. Provide average and maximum waste flows from all regulated process streams. If process waste streams are combined either with other process waste streams or non-process (sanitary, cooling water, etc.) waste streams, these individual flow rates should be given.

6. Each industrial user will sample, analyze and report on all regulated pollutants specific to each process (refer to appropriate subcategory in regulations for specific pollutants). An attachment should be provided indicating the types of samples (i.e., grab, composite, flow proportioned) the frequency and number of samples; time, date, and locations of the sampling events; and certification that the method of analysis meets the regulatory requirements. The facility must ascertain whether it can meet the 30-day average, calculated average, daily maximum or calculated maximum limit.
   All pretreatment standards are process related and a facility must comply with the standard at the end of each regulated process. However, EPA recognizes that many facilities combine their wastewater process lines, cooling water, and sanitary wastes prior to treatment or discharge to municipal sewers. Hence, a facility can sample at a combined point, but will need to adjust the categorical limit by employing the *Combined wastestream formula* which is contained in Section 403.6(e) of the General Pretreatment Regulations (Federal Register January 28, 1981). If this is the case with your facility, you must employ the formula and provide all additional data used for calculations. For further explanation, please refer to 40 CFR 403.6(e).

7. If answer was yes, skip Question 8, and go to Question 9.

8. An explanation is needed describing how the facility intends to meet Categorical Standards. If additional pretreatment and/or operations and maintenance are required, then an attachment must be provided describing the proposed system and a schedule of dates for commencement and completion of events leading to the construction and operation of the system.

9. Any other environmental control permits (i.e., NPDES, hazardous material, etc.) held by this facility must be listed.

INFORMATION REQUIREMENTS FOR BASELINE MONITORING REPORT

Facility Name _____
Owner/Operator _____
Address _____
_____
_____

1) Briefly describe the products produced and manufacturing process used in your operation
_____
_____
_____.

2) Production Rate: _____

3) SIC Code: _____

4) Facility Diagram: Attach a copy of your facility flow schematic diagram of all regulated process, including points of discharge to the sanitary sewer system.

5) Wastewater Flow Measurement:

Regulated Process (Type)	Daily Average (gal/day)	Daily Maximum (gal/day) or	Estimated (E) Measured (M)

Non-Regulated Process (Type)	Daily Average (gal/day)	Daily Maximum (gal/day) or	Estimated (E) Measured (M)

6) Measurement of Pollutants: Attach the most recent results from the sampling and analysis during normal working hours of all regulated process streams including the following information:

a. Sample Type (i.e., flow proportional, composite, grab)
b. Frequency of Samples
c. Time, date, and location of sampling event
d. Method of analysis
e. Comparison of results with applicable pretreatment standards
f. If alternate limits (i.e., combined wastestream formula) are calculated, include the limit and all supporting data

SECTION IV. LIST OF INDUSTRIAL USERS

LIST OF INDUSTRIAL USERS

The following section includes lists of Industrial Users within the reach and purview of the Pretreatment program in 2008.

The list of permitted industrial users includes a breakdown of categorical industrial users, significant industrial users, dry cleaners, and treated groundwater dischargers. The "Complete Business Listing by Class" includes all users subject to inspection and is organized by type of business.

Complete Business Listing by Class

CLASS	IU Name	IU Number	Business Address			STATUS
AUTO BODY						
	Advanced Collision Centers	AB0001	122	Hubbard	St.	OPEN
	Bordner Auto Body	AB0002	130	Center	St.	OPEN
	Canepa Design	AB0013	1191	Water	St.	CLOSE
	Chuck Fanucci Auto Body	AB0004	211	Mcpherson	St.	OPEN
	Collins Auto Body	AB0003	113	Watson	St.	OPEN
	GMP Speed and Machine	AB0017	2119	Delaware	Ave.	OPEN
	Harrison Auto Body	AB0005	1006	Water	St.	CLOSE
	La Vars Auto Body	AB0014	105	Bronson	St.	OPEN
	Perrigos	AB0006	251	Washington	St.	OPEN
	Rolfs Auto Body	AB0007	1800	Soquel	Ave.	CLOSE
	Santa Cruz Auto Body Inc.	AB0009	324	River	St.	OPEN
	Scotts Body Shop	AB0011	140	Center	St.	OPEN
	T&T Customs	AB0018	2117	Delaware	Ave.	OPEN
	T. & J. Autobody	AB0016	815	Almar	Ave.	CLOSE
	TDKS	AB0012	125	River	St.	CLOSE
	Westons Auto	AB0015	1298	Fair	Ave.	OPEN
AUTO DEALER						
	North Bay Ford Dealership	AD0001	1999	Soquel	Ave.	OPEN
	Pacific Coast Interprises	AD0005	1266	Soquel	Ave.	CLOSE

	Santa Cruz Dodge	AD0006	1616	Soquel	Ave.	OPEN
	Santa Cruz Nissan/Volkswagen	AD0007	1616	Soquel	Ave.	OPEN
	Subaru of Santa Cruz	AD0008	1219	Soquel	Ave.	CLOSE
AUTO DETAIL						
	Santa Cruz Auto Detail Shop	ADT003	1207	Water	St.	OPEN
	Water St. Auto Detail	ADT004	1025	Water	St.	CLOSE
AUTO ELECTRIC						
	Auto Electric Specialist	AE0001	397	Coral	St.	CLOSE
	Tims Auto Electric	AE0002	226	Benito	St.	OPEN
AUTO FORKLIFTS						
	K Lift Service Co Inc.	AF0001	1360	Burton	Ave.	CLOSE
AUTO PARTS STORES						
	C. Obert and Company	APS001	2131	Delaware	Ave.	CLOSE
	Santa Cruz Auto Parts	AP0001	1919	Soquel	Ave.	OPEN
AUTO RENTAL						
	Autoworld Sales and Leasing	ART007	725	Soquel	Ave.	OPEN
	Avis Rent a Car	ART008	630	Ocean	St.	OPEN
	Budget Car and Truck Rental	ART006	919 C	Ocean	St.	OPEN
	Enterprise	ART012	919	Ocean	St.	OPEN
	Enterprise Rent A Car	ART003	1303	Ocean	St.	CLOSE
	Hertz Local Edition	ART001	2125	Delaware	Ave.	CLOSE
	Hertz Local Edition	ART009	130	Center	St.	OPEN
	Laidlaw Transportation Services	ART010	117	Fern	St.	OPEN
	Ryder Truck Rental & Thrifty Car Rental	ART005	1010	Water	St.	CLOSE
	The Z Zone	ART011	703	Pacific	Ave.	OPEN
	Thrifty Car Rental	ART004	1303	Ocean	St.	CLOSE

AUTO REPAIR

A-1 Mobile Service	AR0042	743	Sanborn	Pl.	OPEN
AAAA Elite Auto Service	AR0002	110	Stanford	Ave.	CLOSE
Aamco Transmissions	AR0052	1915	Soquel	Ave.	OPEN
Advanced Auto	AR0003	1025	Water	St.	OPEN
Ainsworth Santa Cruz	AR0004	220 "A"	Front	St.	CLOSE
B and E Mobile Repair	AR0005	134	Fernside	St.	CLOSE
Bear Service	AR0006	112	Coral	St.	CLOSE
Big O Tires	AR0050	1025	Water	St.	OPEN
C & C Auto Service	AR0009	318	River	St.	CLOSE
Cashs Automotive Service	AR0010	619	River	St.	OPEN
Central Coast Citroen	AR0011	318	Morrissey	Blvd.	CLOSE
Chandler Auto Repair	AR0012	501	Soquel	Ave.	CLOSE
Chuck Manning Auto Services	AR0038	1000	Water	St.	CLOSE
Clutch House Inc.	AR0013	1203	Water	St.	CLOSE
Comprehensive Mechanics	AR0020	115	Mcpherson	St.	OPEN
Eastman Motors	AR0014	325	Ingalls	St.	CLOSE
Eurotechs	AR0016	211	Cedar	St.	CLOSE
Evolution Automotive Repair	AR0056	815	Almar	Ave.	OPEN
Fidelity Automotive	AR0017	916	Soquel	Ave.	OPEN
Gerry Brown Imported Car Service Inc,	AR0007	318	River	St.	CLOSE
Goodyear Tires & Auto Repair	AR0059	1203	Water	St.	OPEN
Graniterock-Fleet Maintenance Yard	AR0039	129	Coral	St.	OPEN
Hashimoto Toyota Auto Repair	AR0018	226	Benito	Ave.	CLOSE
Hennings Werkstatt Inc.	AR0019	1025	Water	St.	OPEN

	J.V. Tire & Truck Accessories	AR0048	220	Lincoln	St.	CLOSE
	Jiffy Lube, Store # 2334	AR0055	1705	Soquel	Ave.	OPEN
AUTO REPAIR	Jim Ludy Automotive Maintenance	AR0022	501	Soquel	Ave.	OPEN
	Legacy Automotive	AR0021	318	River	St.	OPEN
	Marty Mechanic	AR0046	1915	15th	Ave.	OPEN
	Maxwell Tire & Alignment	AR0058	1807	Soquel	Ave.	OPEN
	Mechanic on Wheels	AR0051	295	Day Valley		CLOSE
	Midas Muffler Shop	AR0023	1218	Ocean	St.	OPEN
	Mobile German Auto Works	AR0054	1743	Escalona	Dr.	OPEN
	Mobile Mechanic H & D	AR0024	222	Columbia	St.	CLOSE
	Monterey Bay Automotive	AR0047	318C	River	St.	OPEN
	Polar Radiator Service Inc.	AR0025	114	Coral	St.	OPEN
	Putney and Perry	AR0027	325	Front	St.	OPEN
	Quality Automotive	AR0044	908	Ocean	St.	OPEN
	R & V Fields Brakes	AR0028	1000	Water	St.	CLOSE
	Rene's Auto Repair	AR0049	501	Soquel	Ave.	OPEN
	Reyes Auto Repair	AR0057	217	McPhearson	St.	OPEN
	RPM Auto and Truck	AR0036	1025-C	Water	St.	
	RPM Auto Repair	AR0037	1025-C	Water	St.	OPEN
	Rustys Honda and Mazda Repair	AR0029	318	River	St.	OPEN
	Santa Cruz Auto Tech	AR0030	738	Branciforte	Ave.	OPEN
	Santa Cruz Automotive	AR0045	124	Benito	St.	OPEN
	Santa Cruz Import Truck Service	AR0031	132	Benito	Ave.	OPEN
	Santa Cruz Motorsports	AR0008	211	Cedar	St.	OPEN
	Stanford Ave. Garage	AR0041	110	Stanford	Ave.	OPEN

	The Engine Room	AR0015	125	Front	St.	OPEN
	Volks Café	AR0043	1823	Soquel	Ave.	OPEN
	Water Star Motors	AR0033	318 A	River	St.	OPEN
	Westside Brake and Muffler Repair	AR0034	116	Mc Pherson	St.	CLOSE
	Wheel Works	AR0040	220	Front	St.	OPEN
	Wilson's Tire & Service	AR0053	1807	Soquel	Ave.	CLOSE
	Work Force	AR0035	312	May	Ave.	OPEN
AUTO SALES						
	AA Low Cost Auto Rental And Sales	AS0001	310	Front	St.	CLOSE
	Auto Zone	AS0002	1800	Soquel	Ave.	OPEN
	AutoRose	AS0003	1215	Water	St.	CLOSE
	Beach Auto Sales/Pacific Avenue Motors	AS0008	512	Pacific	Ave.	OPEN
	Beach Front Auto Wholesales	AS0004	1303	Ocean	St.	CLOSE
	Car Store Santa Cruz	AS0006	1025	Water	St.	CLOSE
	Cheney Used Car Lot, Al	AS0005	1926	Soquel	Ave.	CLOSE
	LBCO	AS0007	512	Pacific	Ave.	CLOSE
	Premier Auto	AS0009	1025	Water	St.	CLOSE
	Surf City Motors	AS0010	1025	Water	St.	OPEN
AUTO TOWING						
	Lifesaver Towing	AT0002	505	River	St.	OPEN
	North County Recovery and Towing Inc.	AT0001	1210	Fair	Ave.	OPEN
AUTO WASH						
	Bei Scott Car Wash/Mission	AW0001	2321	Mission	St.	OPEN
	Bei Scott Car Wash/Water	AW0003	827	Water	St.	OPEN

	Whalers Car Wash	AW0002	2001	Soquel	Ave.	OPEN
AUTO-MOTORCYCLE SALES	Cycle Revolution	AM0001	322	Pacific	Ave.	OPEN
	Santa Cruz Custom Motorcycles	AMS001	2119	Delaware	Ave.	CLOSE
	Santa Cruz Harley Davidson Inc	AM0002	1148	Soquel	Ave.	OPEN
	SC Custom Motorcycles	AM0003	2119	Delaware	Ave.	OPEN
BAKERY	Allbright Donut Shoppe	"000007	1055	Water	St.	OPEN
	Aunt Netties Bakery	"000009	104	Bronson	St.	CLOSE
	Bagelry on Cedar Street	"000011	320	Cedar	St.	OPEN
	Bagelry on Seabright Avenue	"000012	1636	Seabright	Ave.	OPEN
	Beckmans Bakery	"000019	104	Bronson	St.	OPEN
	Beckmans Old World Bakery	"000020	2341	Mission	St.	OPEN
	Black China Bakery	"000024	104	Bronson	St.	OPEN
	Cefieros Donuts	"000050	1222	Mission	St.	CLOSE
	Costco/Bakery Department	"000059	220	Sylvania	Ave.	OPEN
	Emilys Good Things To Eat	"000079	1129	Mission	St.	OPEN
	Ferrells Donut Shop #1	"000086	2227	Mission	St.	OPEN
	Ferrells Donut Shop #2	"000089	1403	Ocean	St.	OPEN
	Gigi's Bakery and Café	"000291	550	River	St.	OPEN
	Hoffmans Bakery	"000324	1100	Pacific	Ave.	OPEN
	Kellys French Bakery	"000349	401	Ingalls	St.	OPEN
	Kellys French Pastries	"000118	1547	Pacific	Ave.	CLOSE
	La Huixtepecana	"000138	1705	Mission	St.	CLOSE
	Noahs New York Bagel	"000148	1411	Pacific	Ave.	OPEN

	Pacific Cookie Company	"000255	303	Potrero	St.	OPEN
	Pacific Cookie Company	"000162	1203	Pacific	Ave.	OPEN
	Rebeccas Mighty Muffins	"000176	514	Front	St.	CLOSE
	The Buttery	"000226	702	Soquel	Ave.	OPEN
BOAT REPAIR						
	Aquarius Boat Works	BR0004	495	Lake	Ave.	OPEN
	Daves Outboard	BR0001	105	Bronson	St.	CLOSE
	Monterey Bay Marine Engine Co.	BR0002	555	Brommer	St.	OPEN
	Pacific Yachts	BR0003	413	Lake	Ave.	CLOSE
	Santa Cruz Port District	BW0001	135	Fifth	Ave.	OPEN
CONVALESCENT						
	Dominican Rehabilitation Services	CON001	610	Frederick	St.	OPEN
	ElderDay Adult Health Care	"000077	1410	Ocean	St.	CLOSE
	Front Street Residential	"000094	126	Front	St.	OPEN
	New Life Center	"000146	707	Fair	St.	OPEN
DRY CLEANER						
	Almar Cleaners and Shoe Repair I	DC0004	857	Almar	Ave.	OPEN
	Bariteaus	DC0005	620	Water	St.	OPEN
	Classic Cleaners	DC0003	609	Soquel	Ave.	OPEN
	Del Mar Cleaners	DC0002	1307	Soquel	Ave.	OPEN
	Mission Dry Cleaner	DC0001	1224	Mission	St.	OPEN
	Pacific Dry Cleaners	DC0007	511	Cedar	St.	CLOSE
	Vapor Cleaners	DC0006	285	Water	St.	OPEN
ENGINE STEAM CLEAN						

	Isiah's Auto Detailing	ESC001	1025	Water	St.	CLOSE
FLEET TRANSPORTATION						
	ABC Sedans and Limousines	FT0008	P.O Box			CLOSE
	Beckman's Bakery (Fleet)	FT0007	104	Bronson	St.	OPEN
	Goodwill Industries	FT0001	350	Encinal	St.	OPEN
	Graniterock-Concrete Production Yard	FT0002	303	Coral	St.	OPEN
	Las Animas Concrete	FT0003	146	Encinal		OPEN
	Producers Dairy	FT0005	104	Bronson	St.	CLOSE
	U.S. Post Office	FT0009	850	Front	St.	OPEN
	United Parcel Service	FT0006	251	Sylvania	Ave.	OPEN
	Yellow Cab Co.	FT0004	131	Front	St.	CLOSE
FOOD CATER						
	Aunt Netties-Westside	"000326	2100	Delaware	Ave.	OPEN
	Russos Commercial Kitchen	"000185	216	Fern	St.	OPEN
	Sushi Now	"000330	254	Portrero	Ave.	OPEN
	Albertson's Grocery	"000131	911	Soquel	Ave.	CLOSE
FOOD MARKET	California Market	"000046	1616	Market	St.	CLOSE
	Days Market Liquors & Deli	"000065	526	Seabright	Ave.	OPEN
	Del Mar Theatre	"000323	1124	Pacific	Ave.	CLOSE
	Del Pueblo Market	"000067	2118	Soquel	Ave.	OPEN
	Dos Mini Market	"000069	1822	Soquel	Ave.	CLOSE
	Esperanza Market	"000083	341	Ocean	St.	OPEN
	Irenes Kitchen & Deli	"000107	354	Washington	St.	CLOSE
	La Esperanza Market	"000082	1204	Mission	St.	OPEN
	Linda Vista Market	"000126	2404	Mission	St.	CLOSE

	New Leaf Community-Mission St	"000145	2351	Mission	St.	OPEN
FOOD MARKET	New Leaf Community-Pacific Avenue	"000144	1134	Pacific	Ave.	OPEN
	Quality Market	"000173	221	Riverside	Ave.	OPEN
	Safeway Stores on Mission	"000187	2111	Mission	St.	OPEN
	Safeway Stores on Morrissey	"000186	117	Morrissey	Ave.	OPEN
	Shoppers Corner/Meat Dept.	"000198	622	Soquel	Ave.	OPEN
	Sun Market	"000207	220	Liebrandt	Ave.	OPEN
	Zannottos Family Markets	"000249	700	Front	St.	CLOSE
GAS STATION						
	5th Ave Center Inc.	GAS023	2003	Mission	St.	OPEN
	Andys BP/Gas & Shop	GAS002	2003	Mission	St.	CLOSE
	Arco, Kwik Serve Gas Station	GAS017	1725	Mission	St.	OPEN
	Beach City Gas Station	GAS003	1104	Ocean	St.	CLOSE
	Beacon Gas Station #3735	GAS006	1516	Soquel	Ave.	CLOSE
	Beacon Station, 1319 Ocean St., #3503 Valero	GAS004	1319	Ocean	St.	CLOSE
	Beacon Station, 2202 Mission St., #3734	GAS005	2202	Mission	St.	CLOSE
	Betty's Union Service	GAS010	433	Ocean	St.	CLOSE
	Bobs Chevron Service	GAS008	805	Ocean	St.	CLOSE
	Chevron-Mission Smog Repair	GAS009	823	Mission	St.	OPEN
	Gas and Shop	GAS018	2003	Mission	St.	CLOSE
	Ocean St Chevron	GAS012	404	Soquel	Ave.	OPEN
	Rod & Ros	GAS014	1024	Water	St.	OPEN
	Rotten Robbie #35	GAS013	1906	Mission	St.	OPEN
	Santa Cruz County Fleet Services	GAS025	691	Ocean	St.	OPEN

GAS STATION	Sav on Gasoline	GAS015	1415	Ocean	St.	OPEN
	Shell Gas Station-Ocean St	GAS011	745	Ocean	St.	CLOSE
	Unocal 76	GAS016	904	Mission	St.	OPEN
	Unocal 76, Santa Cruz Gas	GAS019	805	Ocean	St.	OPEN
	Unocal/Harbor 76	GAS001	1505	Soquel	Ave.	OPEN
	Valero Gas - Ocean Street	GAS024	1319	Ocean	St.	OPEN
	Valero Gas and Shop - Mission Street	GAS022	2202	Mission	St.	OPEN
	Valero Gas and Shop - Mission Street	GAS021	2202	Mission	St.	
	Valero Gas and Shop - Soquel Ave	GAS020	1516	Soquel	Ave.	OPEN
	Valero Gas and Shop former Bobs Beacon Service	GAS007	335	Mission	St.	OPEN
GROUNDWATER						
	Anderson Pacific Engineering-Laurel Street Bridge	GW0002		Laurel Street Bridge		CLOSE
	Beach City Gas Station	GW0016	1104	Ocean	St.	CLOSE
	CALTRANS	GW0001		Mission	St.	CLOSE
	Conoco Phillips Service Station # 4818	GW0003	1505	Soquel	Ave.	OPEN
	Dominican Hospital	GW0006	610	Frederick	St.	OPEN
	Dominican Hospital	GW0012	610	Frederick	St.	OPEN
	Fins Coffee	GW0018	1104	Ocean	St.	OPEN
	Former Beach City Gas Station	GW0017	1104	Beach	St.	CLOSE
	Granite Construction Company	GW0008	1280	Shaffer	Rd.	CLOSE
	Pacific States Environmental	GW0010	1010	Pacific	Ave.	CLOSE
	Pacific States Environmental	GW0015	125	River	St.	CLOSE

	Pacific Union Apartments, Inc	GW0013	1010	Pacific	Ave	CLOSE
	Pacific Union Apartments, Inc	GW0011	1010	Pacific	Ave.	CLOSE
	Santa Cruz Industries	GW0004	411	Swift	St.	OPEN
	Sav On Gas	GW0014	1415	Ocean	St.	OPEN
	Ultramar Inc./Beacon Service Station # 735	0002GD	1516	Soquel	Ave.	CLOSE
	Valero California Retail Co.	GW0019	1516	Soquel	Ave.	OPEN
	Vapor Cleaners Ground Water-Weber, Hayes & Associates	GW0005	285	Water	St.	CLOSE
HOTEL						
	Best Western All Suites Inn	"000381	500	Ocean	St.	OPEN
	West Coast Santa Cruz Hotel	"000236	175	West Cliff	Dr.	CLOSE
LABORATORY						
	Santa Cruz Biotechnology	NC0006	2161	Delaware	Ave.	OPEN
LAUNDRY						
	Bei Scott Laundry	LY0001	815	Soquel	Ave.	OPEN
MANUFACTURING						
	Anadanzia	MF0003	2125	Delaware	Ave.	CLOSE
	Anatometal Inc.	MF0009	411	Ingalls	St.	OPEN
	Bonny Doon Winery	WINE01	328	Ingalls	Ave.	OPEN
	Dallas Electronics	MF0006	2151	Delaware	Ave.	OPEN
	E.V. Moceo	MF0005	1206	Fair	Ave.	CLOSE
	Good Earth Tea's	MF0002	831	Almar	Ave.	OPEN
	Johnson Diversey Equipment	MF0004	2841	Mission	St.	OPEN
	Radiac Abrasives	MF0001	815	Almar	Ave.	CLOSE
	Santa Cruz Mountain Bikes	MF0010	104	Bronson	St.	OPEN
	Shens Gallery	0001MF	2117	Delaware	Ave.	OPEN

	Tobeys Rasp Service	MF0007	719	Swift	St.	CLOSE
	University Business Park (former Wrigley's Building)	MF0008	2801	Mission	St.	OPEN
MEDICAL LAB						
	Santa Cruz Medical Clinic	Phot05	2025	Soquel	Ave.	OPEN
PHOTOFINISHER						
	Bay Photo, Inc.	NC0008	2161	Delaware	Ave.	OPEN
	Covello and Covello Photography	Phot04	602	Mission	St.	OPEN
	Longs Drugs (Front St.)	Phot01	600	Front	St.	OPEN
	Longs Drugs (Mission St)	Phot02	1700	Mission	St.	OPEN
	Rite Aid #5979	Phot06	901	Soquel	Ave.	OPEN
	Walgreen Drug Stores	Phot03	1718	Soquel	Ave.	OPEN
PRINTER						
	Santa Cruz County Sentinel	NC0002	207	Church	St.	OPEN
	Santa Cruz Printery	PRT001	110A	Vernon	St.	CLOSE
PUBLIC AGENCY						
	City of Santa Cruz Fleet Services	PA0005	1125	River	St.	OPEN
	County of Santa Cruz Fleet Services	PA0004	701	Ocean	St.	OPEN
	Santa Cruz High School	PA0006	415	Walnut	Ave.	OPEN
	Santa Cruz Metro Transit District	PA0001	1200	River	St.	OPEN
	Santa Cruz Metro Transit District	PA0002	120	Golf Club	Dr.	OPEN
	Santa Cruz Metro Transit District	PA0003	111	Dubois	St.	OPEN
RECREATION						

VEHICLE REPAIR	RV Service Center of Santa Cruz	RVR001	2525	Mission	St.	OPEN
	RVs of Merritt	RVR002	1605	Soquel	Ave.	CLOSE
RESTAURANT						
	418 Front Street Café	"000358	418	Front	St.	CLOSE
	A & W Family Restaurant	"000005	902	Ocean	St.	CLOSE
	Acapulco Restaurant	"000001	1116	Pacific	Ave.	OPEN
	Adolfs	"000002	525	Water	St.	CLOSE
	Al Dente	"000003	415	Seabright	Ave.	CLOSE
	Aldos Bakery and Pasta	"000004	841	Almar	Ave.	CLOSE
	Aldo's Bakery and Pasta	"000312	841	Almar	St.	CLOSE
	Aldos Restaurant	"000006	616	Atlantic	Ave.	OPEN
	Almar Grill	"000314	841	Almr	Ave.	CLOSE
	Anchor Deli	"000299	2332	Mission	St.	CLOSE
	Aqua Blu	"000400	1108	Pacific	Ave.	OPEN
	Asian Rose Café Downtown	"000008	1547	Pacific	Ave.	CLOSE
	Asian Rose on Soquel	"000133	1116	Soquel	Ave.	CLOSE
	Bad Ass Coffee	"000415	1207	Pacific	Ave.	OPEN
RESTAURANT	Baja Fresh	"000365	1133	Pacific	Ave.	CLOSE
	Bakers Square Restaurant	"000012	1107	Ocean	St.	CLOSE
	Barosa Grill	"000351	515	Cedar	St.	OPEN
	Baskin Robins	"000014	1917	Mission	St.	CLOSE
	Batik Café	"000422	1209	Soquel	Ave.	OPEN
	Batish House	"000015	1310	Mission	St.	OPEN
	Beach Street Café	"000017	399	Beach	St.	OPEN
	Beans	"000018	901	River	St.	CLOSE
	Beas Koffee Kup	"000016	1209	Soquel	Ave.	CLOSE

	Benten Restaurant	"000021	1547	Pacific	Ave.	OPEN
	Betty's Burgers	"000423	505	Seabright	Ave.	OPEN
	Between Two Slices	"000022	2226	Soquel	Ave.	CLOSE
	Big Js Pizza	"000023	845	Almar	Ave.	CLOSE
	Black China Bakery Café	"000375	1121	Soquel	Ave.	OPEN
	Blimpies	"000025	1024	Water	St.	CLOSE
	Boardwalk/Barbary Coast	"000026	400	Beach	St.	OPEN
	Boardwalk/Barnacle Bills	"000027	400	Beach	St.	OPEN
	Boardwalk/Beach Deck	"000028	400	Beach	St.	OPEN
	Boardwalk/Burgers	"000029	400	Beach	St.	OPEN
	Boardwalk/Coasters Bar-Grill	"000359	400	Beach	St.	OPEN
	Boardwalk/Coconut Grove	"000030	400	Beach	St.	OPEN
	Boardwalk/Dipper Diner	"000031	400	Beach	St.	OPEN
	Boardwalk/Fish & Fry	"000032	400	Beach	St.	OPEN
	Boardwalk/Fishermans Galley	"000033	400	Beach	St.	OPEN
RESTAURANT	Boardwalk/Funnel Cakes	"000034	400	Beach	St.	OPEN
	Boardwalk/Gyros	"000035	400	Beach	St.	OPEN
	Boardwalk/Handout	"000036	400	Beach	St.	OPEN
	Boardwalk/Hodgies	"000037	400	Beach	St.	OPEN
	Boardwalk/Hot Dog/Chicken	"000038	400	Beach	St.	OPEN
	Boardwalk/Pizza Hut/Taqueria	"000039	400	Beach	St.	OPEN
	Boardwalk-Surf City Grill	"000394	400	Beach	St.	OPEN
	Boccis Cellar	"000040	140	Encinal	St.	OPEN
	Bonny Doon Vineyard Tasting Room	"000429	334	Ingalls	St.	OPEN
	Borders Café	"000289	1200	Pacific	Ave.	OPEN
	Bread Shop Granola	"000042	400	Beach	St.	CLOSE

	Bruno's BBQ	"000413	303	Protrero	St.	CLOSE
	Buffalo Bill	"000354	107	Leonard	St.	OPEN
	Burger King on Mission Street	"000041	2015	Mission	St.	OPEN
	Burger King on Soquel Avenue	"000042	1302	Soquel	Ave.	OPEN
	Burrito & Oriental Express	"000043	920	Pacific	Ave.	CLOSE
	Café Bella Napoli	"000044	502	Water	St.	CLOSE
	Café Brazil	"000045	1410	Mission	St.	OPEN
	Café El Palomar	"000391	2222	East Cliff	Dr.	OPEN
	Cafe La Vie	"000404	429	Front	St.	OPEN
	Café Limelight	"000288	1016	Cedar	St.	OPEN
	Café Lola	"000340	1520	Mission	St.	CLOSE
	Café Mare	"000335	740	Front	St.	OPEN
	Callahans	"000047	507	Water	St.	OPEN
	Carpos	"000337	2018	Mission	St.	CLOSE
RESTAURANT	Casa Blanca	"000048	101	Main	St.	OPEN
	Catalyst	"000049	1011	Pacific	Ave.	OPEN
	Center Street Grill	"000408	1001	Center	St.	OPEN
	Cereality Cereal Bar and Café	"000425	1315	Pacific	Ave.	OPEN
	Chai Brewers	"000051	306	Protrero	St.	CLOSE
	Charlie Hong Kong Noodles	"000193	1141	Soquel	Ave.	OPEN
	Chill Out Café	"000325	1222	Soquel	Ave.	OPEN
	China One Intl Buffet	"000352	525	Water	St.	CLOSE
	China Station	"000052	2301	Mission	St.	CLOSE
	China Szechwan Restaurant	"000053	221	Cathcart	St.	OPEN
	Chocolate	"000096	1522	Pacific	Ave.	OPEN
	Civic Center/Santa Cruz	"000054	307	Church	St.	OPEN

	Clouds Downtown	"000055	110	Church	St.	OPEN
	Club Caution	"000386	516	Front	St.	CLOSE
	Coffeetopia	"000290	1723	Mission	St.	OPEN
	Coldstone Creamery	"000380	1129	Pacific	Ave.	OPEN
	Cooper St Café	"000056	725	Front	St.	CLOSE
	Costa Brava on Pacific Avenue	"000058	1222	Pacific	Ave.	OPEN
	Costa Brava on Seabright	"000057	505	Seabright	Ave.	CLOSE
	Costa Brava River St.	"000338	420	River	St.	OPEN
	Costco/Deli Department	"000060	220	Sylvania	Ave.	OPEN
	County Cafeteria	"000061	701	Ocean	St.	OPEN
	County Jail/Foodservices	"000062	259	Water	St.	OPEN
	Crepe Place	"000063	1134	Soquel	Ave.	OPEN
RESTAURANT	Crow's Nest	"000361	2218	East Cliff	Dr.	OPEN
	Cruisers	"000336	429	Front	St.	CLOSE
	Cypress Lounge	"000112	120	Union	St.	OPEN
	Daffo-Deli Pizza	"000064	125	Beach	St.	CLOSE
	De LaVeaga Golf Course/Restaurant	"000066	401	Upper Park	Rd.	OPEN
	DeLaveaga Elementary School	"000310	1145	Morrissey	Blvd.	OPEN
	Dennys Restaurant	"000068	1515	Ocean	St.	OPEN
	Dominican Hospital	"000259	610	Frederick	St.	OPEN
	Dominicks Fish & Poultry	"000070	118	Coral	St.	CLOSE
	Dominoes Pizza	"000071	2391	Mission	St.	OPEN
	Donbo Restaurant	"000405	103	Lincoln		CLOSE
	Donnelly Fine Chocolates	"000177	1509	Mission	St.	OPEN
	Double Rainbow Café	"000072	1123	Pacific	Ave.	CLOSE
	Dream Inn	"000430	175	West Cliff	Dr.	OPEN

	Drunk Monkeys	"000428	415	Seabright	Ave.	OPEN
	E3 Playhouse	"000403	435	Front	St.	CLOSE
	El Centro Food Court	"000073	1108	Pacific	Ave.	CLOSE
	El Charrito Burrito	"000370	1024	Water	St.	CLOSE
	El Paisano Tamales	"000074	609	Beach	St.	OPEN
	El Palomar	"000075	1336	Pacific	Ave.	OPEN
	El Pollo Loco	"000426	712	Front	St.	OPEN
	El Salvadoreno Restaurant	"000076	2106	Mission	St.	CLOSE
	Elks Lodge No. 824	"000078	150	Jewell	St.	OPEN
	Elm Street Mission	"000322	117	Elm	St.	OPEN
	Engfer Pizza Works	"000306	537	Seabright	Ave.	OPEN
RESTAURANT	Eriks Deli Café	"000081	712	Front	St.	CLOSE
	Eriks Deli, Coral Street	"000080	365	Coral	St.	CLOSE
	Falafel House	"000085	113	Walnut	St.	OPEN
	Falafel Hut	"000087	309	Beach	St.	OPEN
	Falafel Of Santa Cruz	"000088	1510	Mission	St.	OPEN
	Feel Good Foods, Kitchen	"000388	306	Protrero	St.	OPEN
	Foster Freeze East S.C. on Soquel Avenue	"000092	1836	Soquel	Ave.	OPEN
	Foster Freeze on Laurel Street	"000091	229	Laurel	St.	OPEN
	Freddys Taqueria	"000093	325	Barson	St.	CLOSE
	Fresh Prep Kitchens	"000401	504-A	Front	St.	OPEN
	Gabriella Café	"000095	910	Cedar	St.	OPEN
	Garage Sports Bar	"000321	603	Front	St.	CLOSE
	Gelatomania	"000374	110	Cooper	St.	OPEN
	Golden City	"000320	1230	Mission	St.	OPEN
	Golden West Restaurant	"000098	909	Ocean	St.	CLOSE

	Greek Orthodox Church	"000373	223	Church	St.	OPEN
	Hacienda Taqueria	"000355	303	Beach	St.	OPEN
	Harbor High School	"000311	300	La Fonda	Ave.	OPEN
	Harvey West Clubhouse	"000099	325	Evergreen	St.	OPEN
	Harvey West Clubhouse	"000301	325	Evergreen	St.	CLOSE
	Health Services Agency	"000104	1080	Emiline	St.	CLOSE
	Herland Café	"000100	904	Center	St.	CLOSE
	Hernandez Market	"000345	354	Washington	St.	OPEN
	Hindquarter Bar & Grill	"000101	303	Soquel	Ave.	OPEN
RESTAURANT	Hobees Santa Cruz	"000102	740	Front	St.	CLOSE
	Holiday Inn Santa Cruz	"000103	611	Ocean	St.	CLOSE
	Homeless Community Resource Center	"000360	115	Coral	St.	OPEN
	Hoots Yogurt	"000307	827	Water	St.	CLOSE
	House of Bread	"000303	1101	Pacific	Ave.	CLOSE
	Ideal Bar & Grill	"000105	106	Beach	St.	OPEN
	Il Trullo, Italian Restaurant	"000398	503	Water	St.	CLOSE
	Ixtayopan Ice Cream and Coffee	"000368	1224	Soquel	Ave.	CLOSE
	Jack In The Box	"000108	640	Ocean	St.	OPEN
	Jacks Hamburgers	"000109	202	Lincoln	St.	OPEN
	Jalapenos Taqueria on Laurel Street	"000110	206	Laurel	St.	OPEN
	Jalapenos Taqueria on Soquel Avenue	"000111	1201	Soquel	Ave.	OPEN
	Jamba Juice	"000278	1550	Pacific	Ave.	OPEN
	Java Junction	"000113	519	Seabright	Ave.	OPEN
	Java Junction River St	"000339	580	River	St.	OPEN

	Jefferys Restaurant	"000114	2050	Soquel	Ave.	OPEN
	Jitlada	"000328	107	Leonard	St.	CLOSE
	Joes Pizza & Subs	"000115	841	Branciforte	Ave.	OPEN
	Johnny's Harborside	"000389	493	Lake	Ave.	OPEN
	Juice Hut	"000116	2381	Mission	St.	CLOSE
	Jumpin Juice Java	"000396	1010	Pacific	Ave.	OPEN
	Jumping Monkey Cafe	"000395	418	Front	St.	OPEN
	K2 Café & Bistro	"000117	104	Bronson	St.	CLOSE
RESTAURANT	Kelly's French Pastry	"000344	401	Ingals	St.	OPEN
	Kentucky Fried Chicken on Branciforte	"000120	841	Branciforte	Ave.	OPEN
	Kentucky Fried Chicken on Mission	"000119	1618	Mission	St.	OPEN
	Khyber Pass	"000031	810	Pacific	Ave.	OPEN
	Kiantis Pizza and Pasta	"000382	1100	Pacific	Ave.	OPEN
	King & I Thai Cuisine	"000313	1108	Pacific	Ave.	CLOSE
	King Chwan	"000121	415	Ocean	St.	OPEN
	Kuumbwa Jazz Center	"000122	320	Cedar	St.	OPEN
	L-8 Buffet	"000363	431	Front	St.	OPEN
	La Barrenada	"000357	313	Beach	St.	OPEN
	La Mission Restaurant	"000123	1719	Mission	St.	OPEN
	La Posada	"000124	609	Frederick	St.	OPEN
	La Posta	"000416	538	Seabright	Ave.	OPEN
	Las Palmas Taco Bar	"000125	55	Front	St.	OPEN
	Lava Rock Café	"000372	541	Seabright	Ave.	CLOSE
	Lifestyle Culinary Arts	"000420	101	Cooper	St.	CLOSE
	Lilian's Italian Kitchen	"000418	1116	Soquel	Ave.	OPEN

	Lindas Seabreeze Café	"000127	542	Seabright	Ave.	OPEN
	Lisa's Bakery and Cafe	"000402	381	Soquel	Ave.	CLOSE
	Little Ceasers Pizza	"000366	233	Ocean	St.	OPEN
	Little Shanghai Restaurant	"000128	1010	Cedar	St.	OPEN
	Los Cabos Restaurant	"000281	313	Beach	St.	CLOSE
	Los Laureles	"000294	233	Ocean	St.	CLOSE
RESTAURANT	Los Pinos	"000129	2019	Pacific	Ave.	OPEN
	Louden Nelson Center	"000130	301	Center	St.	OPEN
	Lulu Carpenters	"000084	1545	Pacific	Ave.	OPEN
	Lulu's at the Octagon	"000419	118	Cooper	St.	OPEN
	Mackenzies Kandy Kitchen	"000132	1492	Soquel	Ave.	OPEN
	Manilla Turo Turo	"000155	1133	Pacific	Ave.	CLOSE
	Marcelos The Restaurant	"000135	1520	Mission	St.	CLOSE
	Mariannes Ice Cream	"000136	1220	Ocean	St.	OPEN
	Mariannes-Westside Production	"000327	2100	Delaware	#D	OPEN
	Marinis Downtown	"000137	1308	Pacific	Ave.	OPEN
	Masako Sushi	"000406	1520	Mission	St.	CLOSE
	May's Sushi Restaurant	"000417	1800	Soquel	Ave.	OPEN
	McDonalds Ocean	"000139	1210	Ocean	St.	OPEN
	McDonalds, Mission	"000252	1421	Mission	St.	OPEN
	Mei Garden	"000140	533	Ocean	St.	OPEN
	Metro-Downtown	"000329	920	Pacific	Ave.	OPEN
	Michaels Westside Café	"000141	1421	Mission	St.	CLOSE
	Mike's Deli	"000259	1222	Soquel .	Ave.	
	Mikes Deli and Café	"000257	1222	Soquel	Ave.	CLOSE
	Mission Hill Junior High Kitchen	"000399	425	King	St.	OPEN

	Mobo Sushi & The Moon	"000142	105	River	St.	OPEN
	Mountain Roastings Coffee	"000143	307	Beach	St.	CLOSE
	New Wing Wah	"000097	107	Leonard	St.	CLOSE
	Ninety Nine Bottles	"000147	110	Walnut	Ave.	OPEN
RESTAURANT	Old Sashmill Café	"000150	303	Protrero	St.	CLOSE
	Omei Sichuan Restaurant	"000149	2316	Mission	St.	OPEN
	One Double Oh Seven	"000151	1007	Soquel	Ave.	CLOSE
	Oswalds	"000152	1547	Pacific	Ave.	CLOSE
	Pacific Avenue Pizza	"000153	1415	Pacific	Ave.	OPEN
	Pacific Cultural Center	"000154	1307	Seabright	Ave.	OPEN
	Pacific Thai	"000378	1319	Pacific	Ave.	OPEN
	Papa Murphys	"000286	1820	Mission	St.	OPEN
	Papagayo Mexican Restaurant	"000296	1116	Pacific	Ave.	CLOSE
	Parwana	"000346	1209	Soquel	Ave.	CLOSE
	Peach Garden	"000013	1733	Seabright	Ave.	OPEN
	Pearl Alley Bistro	"000156	110	Walnut	Ave.	CLOSE
	Pearl Chinese Restaurant	"000157	538	Seabright	Ave.	CLOSE
	Pergolesis	"000158	418	Cedar	St.	OPEN
	Petes Coffee & Tea	"000159	1409	Pacific	Ave.	OPEN
	Petes Family Restaurant	"000160	2018	Mission	St.	CLOSE
	Pizza Amore	"000161	103	Cliff	St.	CLOSE
	Pizza Hut	"000163	1820	Mission	St.	CLOSE
	Pizza My Heart	"000164	1116	Pacific	Ave.	OPEN
	Planet Fresh Burritos	"000165	1003	Cedar	St.	OPEN
	Plantronics	"000412	345	Encinal	St.	OPEN
	Pleasure Point Pizza	"000342	1917	Mission	St.	CLOSE

	Poet & Patriot Irish Pub	"000166	320	Cedar	St.	OPEN
	Polar Bear Ice Cream	"000167	389	Coral	St.	OPEN
RESTAURANT	Polar Bear Ice Cream on Soquel Ave.	"000168	1224	Soquel	Ave.	CLOSE
	Pontiac Grill	"000169	429	Front	St.	CLOSE
	Popas	"000170	2332	Mission	St.	CLOSE
	Portuguese Hall	"000171	716	Evergreen	St.	OPEN
	Positively Front Street	"000072	44	Front	St.	CLOSE
	Quiznos Sub	"000383	1010	Pacific	Ave.	OPEN
	R & R Burgers & Grill	"000424	1024	Water	St.	OPEN
	Rasoi	"000174	1218	Mission	St.	CLOSE
	Real Thai Kitchen	"000175	1632	Seabright	Ave.	OPEN
	Red Lantern	"000106	1001	Center	St.	CLOSE
	Red Restaurant and Bar	"000410	1003	Cedar	St.	OPEN
	Ristorante Avanti	"000178	1711	Mission	St.	OPEN
	Ristorante Italiano	"000179	555	Soquel	Ave.	OPEN
	River Café and Cheese Shop	"000376	415	River	St.	OPEN
	River Street Shelter	"000180	733	River	St.	CLOSE
	River Street Shelter	"000104	115	Coral	St.	OPEN
	Rock Café	"000331	104	Bronson	St.	CLOSE
	Rock N Tacos	"000181	381	Soquel	Ave.	CLOSE
	Rosie McCanns Irish Pub	"000182	1220	Pacific	Ave.	OPEN
	Round Table Pizza	"000183	1221	Mission	St.	CLOSE
	Royal Taj Indian Cuisine	"000184	270	Soquel	Ave.	OPEN
	Sa Tarng	"000343	2238	Mission	St.	CLOSE
	Sabieng Thai House	"000295	1218	Mission	St.	OPEN
	San Pablo Taqueria	"000362	429	Front	St.	CLOSE

RESTAURANT

Santa Cruz Bible Church	"000188	440	Frederick	St.	OPEN
Santa Cruz Billiards	"000189	325	Soquel	Ave.	CLOSE
Santa Cruz Brewing Company	"000190	516	Front	St.	CLOSE
Santa Cruz Coffee Roasting Co.	"000191	1330	Pacific	Ave.	OPEN
Santa Cruz Diner	"000292	909	Ocean	St.	OPEN
Santa Cruz Metro Center	"000197	920	Pacific	Ave.	OPEN
Santa Cruz Operations	"000192	400	Encinal	St.	CLOSE
Santa Cruz Sports Bar & Grill	"000211	1003	Cedar	St.	CLOSE
Sa-Tarng	"000334	2238	Mission	St.	OPEN
Saturn Café	"000194	1230	Mission	St.	CLOSE
Saturn Café	"000285	145	Laurel	St.	OPEN
Scotty's Café	"000385	303	Protrero		CLOSE
Seabright Brewery	"000195	519	Seabright	Ave.	OPEN
Seabright Wine & Cheese	"000196	519	Seabright	Ave.	CLOSE
Shogun Restaurant	"000287	1123	Pacific	Ave.	OPEN
So Say We	"000199	418	Front	St.	CLOSE
Soif	"000353	105	Walnut	Ave.	OPEN
Sri	"000371	736	Water	St.	OPEN
St Francis Kitchen	"000200	205	Mora	St.	OPEN
Staff Of Life	"000201	1305	Water	St.	OPEN
Stagnaro Bros. Seafood	"000202	320	Washington	St.	OPEN
Starbucks Coffee	"000279	1335	Pacific	Ave.	OPEN
Storr's Winery	"000308	303	Potrero	St.	OPEN
Stortis Pizzeria	"000203	920	Pacific	Ave.	CLOSE
Straw Hat Pizza	"000390	1221	Mission	St.	CLOSE
Subway Sandwiches	"000205	825	Pacific	Ave.	OPEN

Subway Sandwiches	"000204	2215	Mission	St.	OPEN
Sukeroku Japanese Restaurant	"000206	1701	Mission	St.	CLOSE
Sunshine Villa	"000208	80	Front	St.	OPEN
Surf Bowl Café	"000209	115	Cliff	St.	CLOSE
Sushi Totoro	"000407	1701	Mission	St.	OPEN
Swagat Indian Cuisine	"000210	1723	Soquel	Ave.	CLOSE
Sweet Spot	"000411	827	Water	St.	OPEN
Szechwan Garden	"000212	617	Pacific	Ave.	CLOSE
Taco Bell	"000213	802	Pacific	Ave.	OPEN
Taco Bell 3175 on Soquel Avenue	"000215	1404	Soquel	Ave.	OPEN
Taco Bell on Mission Street	"000214	1405	Mission	St.	OPEN
Tacos Morenos on Water Street	"000216	1053	Water	St.	OPEN
Tacos Morenos Two	"000217	303	Beach	St.	CLOSE
Takara Japanese Restaurant	"000218	1800	Soquel	Ave.	CLOSE
Tampico Kitchen	"000221	822	Pacific	Ave.	OPEN
Tams Chinese Restaurant	"000219	2403	Mission	St.	OPEN
Taqueria Apatzingan	"000387	303	Beach	St.	OPEN
Taqueria Cancun	"000256	528	Seabright	Ave.	OPEN
Taqueria El Dandy	"000367	920	Pacific	Ave.	OPEN
Taqueria La Cabana	"000347	2332	Mission	St.	OPEN
Taqueria La Mission	"000298	920	Pacific	Ave.	CLOSE
Taqueria Los Pericos	"000409	139	Water	St.	OPEN
Taqueria Santa Cruz on Mission Street	"000222	2215	Mission	St.	OPEN
Taqueria Santa Cruz Two on Soquel Avenue	"000223	1002	Soquel	Ave.	OPEN
Taqueria Tropical	"000377	325	Barson	St.	OPEN

Taqueria Vallarta	"000224	608	Soquel	Ave.	OPEN
Taqueria Vallarta	"000364	1101	Pacific	Ave.	OPEN
Tarantella	"000341	400	Encinel	St.	CLOSE
Thai House	"000225	353	Soquel	Ave.	OPEN
Thai Noodle House	"000397	2106 A	Mission	St.	OPEN
Thai Orchid	"000348	2238	Mission	St.	OPEN
The Buzz	"000090	415	River	St.	CLOSE
The Kind Grind	"000392	2222	East Cliff	Dr.	OPEN
The Noodle House	"000369	381	Soquel	Ave.	CLOSE
Togos Eatery Mission Street	"000227	1917	Mission	St.	CLOSE
Togos Eatery Ocean Street	"000282	902	Ocean	St.	OPEN
Togos Eatery Pacific Avenue	"000228	1315	Pacific	Ave.	CLOSE
Tokyo Shushi	"000332	381	Soquel	Ave.	CLOSE
Tony & Albas Pizza	"000229	817	Soquel	Ave.	OPEN
Top a Lot Yogurt	"000427	738	Water	St.	OPEN
Trinideli	"000393	2222	East Cliff	Dr.	CLOSE
Turkey Shack	"000134	139	Water	St.	CLOSE
UCSC Building 1101 Pacific	"000333	1101	Pacific	Ave.	CLOSE
UCSC Inn and Conference Center	"000350	611	Ocean	St.	OPEN
Upper Crust Pizza	"000230	2415	Mission	St.	OPEN
Vasilis	"000231	1501	Mission	St.	OPEN
Vegas	"000309	325	Barson	St.	CLOSE
Veterans Memorial Building	"000232	846	Front	St.	OPEN
Walnut Avenue Café	"000233	106	Walnut	Ave.	OPEN
Washrock	"000234	135	Laurel	St.	CLOSE
Weinershnitzel	"000235	800	Soquel	Ave.	CLOSE

Westside Café	"000243	2238	Mission	St.	CLOSE
Westside Coffee Company	"000237	849	Almar	Ave.	OPEN
Westside Thai Restaurant	"000253	2238	Mission	St.	CLOSE
Wharf/ Andys End of the Wharf	"000300	71	Municipal Wharf		OPEN
Wharf/Carniglias	"000238		Municipal Wharf		OPEN
Wharf/Dolphin Restaurant	"000239		Municipal Wharf		OPEN
Wharf/Gilberts Seafood Grill	"000240	460	Municipal Wharf		OPEN
Wharf/Gildas Family Restaurant	"000241	494	Municipal Wharf		OPEN
Wharf/Marinis Munchies	"000242		Municipal Wharf		OPEN
Wharf/Miramar	"000243		Municipal Wharf		OPEN
Wharf/Olitas Cantina & Grill	"000384	650	Municipal Wharf		OPEN
Wharf/Riva Fish House	"000245		Municipal Wharf		OPEN
Wharf/Seacloud Restaurant	"000246	650	Municipal Wharf		CLOSE
Wharf/Stagnaro Bros. Seafood	"000247		Municipal Wharf		OPEN
Wired Wash Café	"000356	135	Laurel	St.	OPEN
Woodstock's Pizza	"000421	710	Front	St.	OPEN
X'in Asian Bistro	"000379	841	Almar	St.	CLOSE
Yan Flower	"000414	617	Pacific	Ave.	OPEN
Yogurt Delite	"000244	1306	Mission	St.	OPEN
Zacharys Restaurant	"000248	819	Pacific	Ave.	OPEN

	Zoccolis Delicatessen	"000250	1534	Pacific	Ave.	OPEN
	Zoccolis Pasta House	"000251	431	Front	St.	CLOSE
SIGNIFICANT CATEGORICAL						
	Persys Engineering	CAT004	815	Swift	St.	OPEN
	Salz Leathers	CAT001	1040	River	St.	CLOSE
	Texas Instruments	CAT002	2300	Delaware	Ave.	CLOSE
	Yield Masters	003CAT	2501	Mission	St.	CLOSE
SIGNIFICANT INDUSTRIAL USER						
	City of Santa Cruz Water Treatment Plant	SIU002	715	Graham Hill	Rd.	OPEN
SIGNIFICANT NON CATEGORICAL DISCHARGER						
	City of Santa Cruz, Class III Landfill	NC0004	605	Dimeo	Ln.	OPEN
	Harmony Foods	SIU001	2200	Swift	St.	OPEN
	Texas Instruments - S.C. Design Center	TI0001	1201	Shaffer	Rd.	CLOSE
	UCSC - 2300 Delaware (former TI building)	NC0007	2300	Delaware	Ave.	OPEN
	University of California Santa Cruz	NC0005	1156	High	St.	OPEN
TEMPORARY PERMIT						
	City of Santa Cruz Water Department Pilot Desal Plant	NC008	809	Center	St.	OPEN
WASTE HAULER						
	49er Rooter and Drain Service	S0709	774	Delta Way		OPEN
	A-1 Septic Service	S0710	10	Flora	Ln.	OPEN
	Able Septic Tank Service	S0409	520	Reed	St.	CLOSE
	Allard's Septic Service	S0702	12968	HWY 9		OPEN

	Ameriguard Maintenance Services	S0601	4681	E. Vine Avenue		OPEN
	Anytime Drain & Septic	S0110	343	Soquel	Ave.	CLOSE
	Art Edsberg Drilling & Sanitation	S0705	613	Lakeview	Rd.	OPEN
	California Department of Parks and Rec	S0811	303	Big Trees Park	Rd.	OPEN
	Coastal Septic	S0704	5460	McKinley Way		OPEN
	Comstock Septic Service	S0301	9310	E. Zayante	Rd.	CLOSE
WASTE HAULER	County of Santa Cruz-Operations	S0304	2750	Lode	St.	CLOSE
	D & G Sanitation	S0706	116	Grove	St.	OPEN
	Greenline Liquid Waste Hauler	S0703	1128-A	Madison	Ln.	OPEN
	Jeff Hill & Sons Excavation	S0711	485	Marion	Ave.	OPEN
	J-J Septic	S0708	80	Airport	Blvd.	OPEN
	Monterey Bay Pumping Service	S0302	5200	Strong	Ct.	CLOSE
	Mr Pumper Septic and Drain	S0812	676	West	Dr.	OPEN
	Pete's Outflow Technicians	S0707	3146	Valencia	Rd.	OPEN
	Roto Rooter	S9810	1099	Del Monte	Ave.	CLOSE
	The Honey Bucket Man	S0810	6116	HWY 9		OPEN
	Thrifty Best Service	S9506	19495	W. Floral	Ave.	CLOSE
	Tom's Septic Construction	S0602	13570	Blackie	Rd.	OPEN
	Trap Recyclers Inc	S0410	1	Work Circle	Rd.	CLOSE

SECTION V. 2008 FOURTH QUARTERLY STATUS REPORT

2008 FOURTH QUARTERLY STATUS REPORT

The following section includes significant program activities completed during the fourth quarter of 2008, including the compliance table and narrative summary of industrial users in violation of applicable pretreatment standards in the fourth quarter of 2008.

During the fourth quarter of 2008, program management and staff updated the Enforcement Response Plan (ERP) as a result of the Pretreatment Compliance Inspection concluded with Tetra-Tech earlier in the quarter. The new ERP is not included within the annual report for brevity and economy of paper, however it is posted on the City's website at http://www.ci.santa-cruz.ca.us/pw/environmental/pdf/SCERP.pdf

The remainder of this section includes the narrative and table summary for the lone industrial user found to be in violation of the pretreatment program during the fourth quarter.

City of Santa Cruz

PRETREATMENT PROGRAM

Fourth Quarter 2008, Summary Attachment

HARMONY FOODS – violated the local limit for Total Suspended Solids three times out of sixteen sampling events for Total Suspended Solids during the fourth quarter. A Written Warning and a Notice of Violation have been issued consistent with the Enforcement Response Plan (ERP). Harmony increased sampling frequencies for TSS and hired a consultant to study what factors could be contributing to these intermittent violations and for making recommendations to the pretreatment processes for resolution of the issue. This first study produced inconclusive results for isolating the causation and Harmony has committed to completing a second study during the early part of first quarter of 2009.

CITY OF SANTA CRUZ
QUARTERLY STATUS REPORT, Fourth Quarter, 2008

INDUSTRIAL USER NAME & ADDRESS	COMPLIANCE STATUS	PREVIOUS QUARTERS NOT IN COMPLIANCE	PARAMETER	REPORTED LEVEL (mg/l)	LIMIT VIOLATE D (mg/l)	FLOW	CORRECTIVE/ ENFORCEMENT ACTIONS
Harmony Foods 2200 Delaware Avenue, Santa Cruz, CA	B	2	TSS	2,200 1,200 2,500	1,000	B	See Summary Attachment

Comment Section
Additional Comments should be footnoted and addressed on an attached sheet.

Flow Key
A. 0-10,000 gpd
B. 10,000-30,000 gpd
C. 30,000-50,000 gpd
D. 50,000-100,000 gpd
E. >100,000 gpd

Non-Compliance Status Key
A. Consistently Achieving Compliance
B. Inconsistently Achieving Compliance
C. Significantly violated applicable pretreatment requirements as defined by 40 CFR 403.8 (f)(2)(vii).
D. On a compliance schedule.
E. Not achieving compliance and not on a compliance schedule.
F. Unknown.

Compliance Determination
1) POTW Sampling
2) IU Self-Monitoring
3) Combination-1 & 2
4) Other (explain)

SECTION VI. SUMMARY OF COMPLIANCE AND ENFORCEMENT ACTIVITIES

SUMMARY OF COMPLIANCE AND ENFORCEMENT ACTIVITIES

The following pages contain a summary of the compliance and enforcement activities relating to the permitted industrial users within the purview of the City of Santa Cruz Pretreatment Program during the calendar year 2008. The section also includes a table of enforcement activities of all permitted dischargers during 2008, in Santa Cruz.

ALMAR CLEANERS – was in compliance throughout 2008.

AQUARIUS BOATWORKS – was in compliance throughout 2008.

BARITEAU'S CLEANERS – was in compliance throughout 2008.

BAY PHOTO – was issued a new permit on July 17, 2008. They have been in compliance throughout 2008.

BEACH CITY GAS STATION – was in compliance throughout 2008.

CLASSIC CLEANERS – failed to sample and report within the required monitoring timeframe during the third quarter of 2008. A written warning was issued requiring the sampling to be performed and the data with report to be submitted within 30 days of the due date. Classic Cleaners have since returned to compliance.

FINS COFFEE (BEACH CITY GAS STATION), (treated groundwater discharger) – was in compliance throughout 2008.

HARMONY FOODS – inconsistently achieved compliance for total suspended solids (TSS) throughout 2008. City monitoring results from June 25th and July 29th showed TSS violations of 1,268ppm and 2,235ppm respectively. Verbal and written warnings were given and Harmony Foods committed to sampling on a weekly basis during the 4th quarter of 2008.

In addition to extra sampling, Harmony hired a consultant to assess the cause of the elevated TSS results and began servicing the pre-treatment system separation tanks more frequently. Fourth quarter sampling data indicate that Harmony Foods is intermittently out of compliance for TSS. A Notice of Violation (NOV) was issued for the data that was out of compliance in the fourth quarter. Since the violations are not considered severe and have not caused operational issues at the Wastewater Treatment Facility, Harmony Foods has been given 60 days during the first quarter of 2009 to complete additional sampling research while testing the efficacy of polymers being introduced to the existing pre-treatment system.

PERSYS ENGINEERING – was in compliance throughout 2008.

SANTA CRUZ BIOTECHNOLOGY – was in compliance throughout 2008.

SANTA CRUZ CLASS III LANDFILL – was in compliance throughout 2008.

SANTA CRUZ COUNTY FLEET SERVICES/RRM (treated groundwater discharger) – was in compliance throughout 2008.

SANTA CRUZ WATER PLANT (Graham Hill Rd) – was in compliance throughout 2008.

SANTA CRUZ WATER DEPARTMENT - Pilot Desalination Plant – failed to sample weekly for TSS as required by the permit. A written warning was issued requiring a return to weekly sampling. All sampling performed by the discharger and the City have been in compliance. The Pilot Desalination plant has since returned to full compliance.

SAV-ON-GAS (treated groundwater discharger) – was in compliance throughout 2008.

UNIVERSITY OF CALIFORNIA AT SANTA CRUZ (UCSC) – was in compliance throughout 2008.

VALERO (MISSION ST.) – has continued using in-situ oxygen diffusion groundwater treatment remediation for this site. There has been zero discharge to sewer from this site throughout 2008. Valero's groundwater discharge permit expired on September 1, 2008.

VALERO (SOQUEL AVE.) – was in compliance throughout 2008.

PART VI. 2008 PERMITTED USER INSPECTION/MONITORING SUMMARY

Industry	Quarter	P.O.T.W. Monitoring	Self Monitoring	Inspections	Compliance Status	Summary Activities
Aquarius Boat Works	2	1	1	0	A,3	See attachment
	3	0	0	0	A,3	"
	4	1	1	2	A,3	"
Bariteau's Dry Cleaning	1	0	1	0	A,2	See Attachment
	3	0	1	0	A,1	"
	4	1	0	1	A,1	"
Bay Photo	2	0	0	0	----	"
	3	0	1	0	A,2	"
	4	1	1	1	A,3	"
Classic Cleaners	2	0	1	0	A,2	"
	4	1	1	1	B,4	"
Fins Coffee-Beach City Gas Station	3	1	3	1	A,3	"
	4	0	3	0	A,2	"
Harmony Foods	1	0	1	0	A,2	"
	2	1	1	0	B,1	"
	3	1	2	1	B,3	"
	4	0	14	0	B,2	"
Persys Engineering	1	1	0	1	A,1	"
	2	0	1	0	A,2	"
	4	1	1	1	A,3	"
Santa Cruz Biotechnology	2	0	1	0	A,2	"
	4	1	1	1	A,3	"
SC County Fleet Services/RRM	3	1	4	1	A,3	"
	4	0	4	0	A,2	"
Santa Cruz Class III Landfill	2	1	0	0	A,1	"
	3	1	0	0	A,1	"
	4	0	0	1	A,1	"
Sav-On-Gas	1	0	3	0	A,3	
	2	0	3	0	A,	"

	3	1	3	1	A,	“
	4	0	3	0	A,	“
University of California at Santa Cruz	1	0	1	0	A,2	“
	2	0	1	0	A,2	“
	3	1	1	1	A,3	“
	4	0	1	0	A,2	“
Valero, former Beacon Station Mission Street	1	0	0	0	A,4	“
	4	0	0	0	A,4	“
Valero, former Beacon Station Soquel Avenue	1	0	3	0	A,2	“
	2	0	2	0	A,2	“
	3	0	2	0	A,2	“
	4	1	2	1	A,3	“

Comment Section

Additional comments should be footnoted and addressed on an attached sheet.

Flow Key

A. 0-10,000 gpd
B. 10,000-30,000 gpd
C. 30,000-50,000 gpd
D. 50,000-100,000 gpd
E. >100,000 gpd

Non-Compliance Status Key

A. Consistently Achieving Compliance
B. Inconsistently Achieving Compliance
C. Significantly violated applicable pretreatment requirements as defined by 40 CFR 403.8 (f)(2)(vii).
D. On a compliance schedule.
E. Not achieving compliance and not on a compliance schedule.
F. Unknown.

Compliance Determination

1) POTW Sampling
2) IU Self-Monitoring
3) Combination-1 & 2
4) Other (explain)

SECTION VII. PRETREATMENT PROGRAM CHANGES

PRETREATMENT PROGRAM CHANGES

The Pretreatment program at the City of Santa Cruz has included responsibilities for storm water monitoring and inspections since 2003, and since 2007, the program has utilized the integrated high volume water sampling technologies of SPMD (Semi Permeable Membrane Devices) to calculate potential effluent loads and pass through of trace organics in the effluent. Additionally, in October 2007, the City initiated the safe and responsible disposal of unwanted pharmaceuticals as a free program to the community and to prevent their common discharge into the sewer system, which is an ineffective mechanism of keeping them out of the ocean and surface waters. Otherwise, there are few program changes to report for 2008. The most significant program developments in 2008 include the following:

1. Suspension of the preparatory efforts to reassess the Local Limits and Maximum Allowable Headworks Limits (MAHLs). This decision was made as a result of the reduction in staffing with the departure of an Environmental Compliance Inspector in 2008. And

2. The Pretreatment program initiated the deployment of an integrative sampling technology into monitoring for trace and toxicologically significant compounds at the end of the dry weather season in 2008. (See comments above).

SECTION VIII. PRETREATMENT PROGRAM BUDGET SUMMARY

VIII. PRETREATMENT PROGRAM BUDGET SUMMARY

The Pretreatment Program Budget for the fiscal year 2008/2009 includes:

Salaries and Benefits	**$305,639**
Supplies and Services (approximately)	**$63,450**
Capital Outlay	**$0.00**
Total	**$369,089**

Current equipment includes:

1. 3 composite samplers
2. 3 trucks (shells, racks, sliding beds, crane/hoist)
3. 3 digital cameras
4. 1 digital camcorder
5. 3 portable pH meters
6. 3 portable Redox/Conductivity meters
7. 1 Delta-Tox mobile toxicity analyzer
8. 3 Laptop computer (Two workstations and one outreach laptop)
9. 3 desktop workstations
10. 2 portable multi gas detectors
11. 1 HP Laser printer
12. Office furniture
13. Tool boxes
14. 1 pretreatment software package
15. 1 portable (continuous) pH meter
16. 1 portable flow meter
17. 1 conductivity meter
18. 2 portable peristaltic pumps
19. 1 refrigerator
20. 3 cell phones
21. 1. Hydrolab® multi-sonde
22. 2 one million candle power flashlights
23. And miscellaneous tools and equipment.

SECTION IX. PUBLIC PARTICIPATION

PUBLIC PARTICIPATION

The following section consists of a few highlights of the public outreach and public participation events of the Pretreatment program staff and management in the year 2008.

1. The annual publication of significant violators for 2008, as required by 40 CFR403.8(f) (2) (vii), was accomplished in January 2009. No Industrial user violated the pretreatment program elements to the status of SNC for 2008. An image of the local newspaper page containing the publication is attached herewith, and a copy of the proof of publication for the SNC will be included within the next communication to the Water Board.

2. Program staff and management participated in activities marking **Pollution Prevention Week** in September 14-21 2008. Program activities highlighted the success of the citywide efforts to remove unwanted pharmaceuticals from the wastewater treatment system. The City recognized is Police Department and two local pharmacists for their contribution to the effort that resulted in the collection and incineration of about nine hundred pounds of unwanted medicines in 10 months.

3. Program staff and management participated in **World Water Monitoring Day** in October 2008. Activities included ordering and distribution of posters created for the California Department of Toxic Substances for the event.

4. Environmental Compliance program staff and management participated at the annual **Public Works Day** in May 2008. The program events focused on sustainable practices in the watershed and community.

The remainder of this section contains a jpg image of the newspaper page containing the SNC publication for Santa Cruz in 2008, as published in the Santa Cruz Sentinel issue of January 25 2008.

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SENTINEL CLASSIFIEDS
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Public Notices

NEED TO PUBLISH A FICTITIOUS BUSINESS NAME STATEMENT?

PLEASE CALL JACKIE AT 831-429-2415 FOR INFORMATION OR FAX YOUR STATEMENT TO 831-423-1154

Public Notices

FICTITIOUS BUSINESS NAME STATEMENT
FBN No.: 2008-0002282
Fictitious Business Name:
MEMORIES OF YOU PHTOGRAPHY
Business Address:
6361 Ashley Street
Felton, CA 95018-9420
County of Santa Cruz
Began Transacting Business: 6/01/2008
Statement Expires On: 12/22/2013
Business is Conducted By:
Husband and Wife
Registrant's Address:
GIACOMI, JANA A
6361 Ashley Street
Felton, CA 95018-9420
GIACOMI, JR ROBERT W
6361 Ashley Street
Felton, CA 95018-9420
/s/ Robert W. Giacomi, Jr.
This statement was filed in the office of Gail L. Pellerin, County Clerk of Santa Cruz County, California, on: December 22, 2008
1/18,25, 2/4,11
3052856

CITY OF SANTA CRUZ NOTICE OF SIGNIFICANT NON-COMPLIANCE WITH PRETREATMENT REQUIREMENTS

CITY OF SANTA CRUZ

In accordance with Federal Pretreatment Regulations, and in compliance with the public participation requirements of 40 CFR part 25, the City of Santa Cruz is required to publish an annual list of industrial users which, at any time during the previous twelve months, were in significant non-compliance with applicable pretreatment requirements.

Therefore a complete and thorough review of our records was undertaken in fulfillment of this Federal Pretreatment Regulation. Based upon that review, and as defined in 40 CFR 403.8 (f) (2) (vii) (A) through (H), there were no industrial users found to be in significant non-compliance during the timeframe from January 1, 2008 through December 31, 2008.

FOR QUESTIONS REGARDING THIS NOTICE OR OTHER ENVIRONMENTAL COMPLIANCE ISSUES, PLEASE CONTACT THE CITY PRETREATMENT PROGRAM MANAGER AT 420-6045.

Public Notices

SANTA CRUZ COUNTY SANITATION DISTRICT
NOTICE TO CONTRACTORS

Sealed proposals shall be delivered to the District Engineer, Room 410, Governmental Center, 701 Ocean Street, Santa Cruz, California no later than **2:00 p.m., February 11, 2009** and at **2:15 p.m.** or soon after, they will be publicly opened and read in the Santa Cruz County Public Works Conference Room, for construction on Polo Drive in accordance with the specifications therefor, to which special reference is made, as follows:

POLO DRIVE SEWER REPLACEMENT PROJECT

Plans, specifications, and proposal forms for bidding this project can only be obtained at the office of the District Engineer, Room 410, 701 Ocean Street, Santa Cruz, California. No deposit is required. The successful bidder shall furnish a payment bond and a performance bond. The Contractor shall possess a Class A license at the time that this contract is awarded. The Santa Cruz County Sanitation District hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Pursuant to Section 1773 of the California Labor Code, the general rate of wages in the District has been determined by the Director of the Department of Industrial Relations, and such prevailing rate of wages is listed in the state of California, Business and Transportation Agency, Department of Transportation publication entitled General Prevailing Wage Rates, current edition, and may be accessed online at:

http://www.dir.ca.gov

SANTA CRUZ COUNTY
SANITATION DISTRICT

Date: 1/22/09

Thomas L. Bolich
District Engineer

1/25, 2/1
3056804

SANTA CRUZ

City of Santa Cruz
Housing and Community Development Program

NOTICE OF 30-DAY REVIEW AND PUBLIC HEARING FOR A 2008-2009 ACTION PLAN AMENDMENT

The Housing and Community Development (HCD) Program is an annual federal grants program from the U.S. Department of Housing and Urban Development, receiving Community Development Block Grant (CDBG) and the HOME Investment Partnerships Program (HOME) funding. Funds must be used to carry out activities which achieve national objectives, including benefiting low- and moderate-income persons.

The City is proposing to amend the 2008-2009 Annual Action Plan as follows:

- Reallocate HOME funds to the Mission Gardens Rehabilitation Project to fund various development and property acquisition costs for 8 to 11 affordable housing units.

The City follows a Citizen Participation Plan which allows citizens to comment on spending proposals and have access to the decision making process. Following a 30-day public comment period, the City Council will hold a Public Hearing for the draft Action Plan amendment on Tuesday, February 24, 2009 in the City Council Chambers at City Hall, 809 Center Street, after the hour of 3:00 PM. A written copy of the amendment may be reviewed at the City of Santa Cruz Economic Development Office at 337 Locust Street. Written comments concerning the amendment may be submitted to the HCD Manager at the above address until Tuesday, February 24, 2009 at 3:00 PM.

The City of Santa Cruz does not discriminate against persons with disabilities. The Council Chambers is an accessible facility. If you wish to attend the public meeting listed above and you will require special assistance or devices in order to attend and participate at the meeting, please call the Office of the City Clerk at 420-5030 at least three days in advance to make arrangements for assistance. The City of Santa Cruz TDD (Telecommunications Devices for the Deaf) number is 420-5259 or call the Cal-Relay system number: 1-800-735-2922.
1/25
3057199

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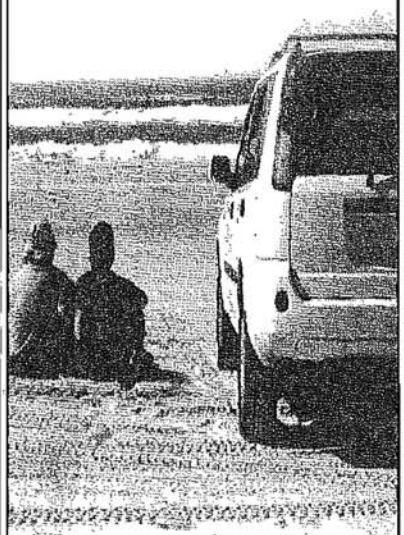

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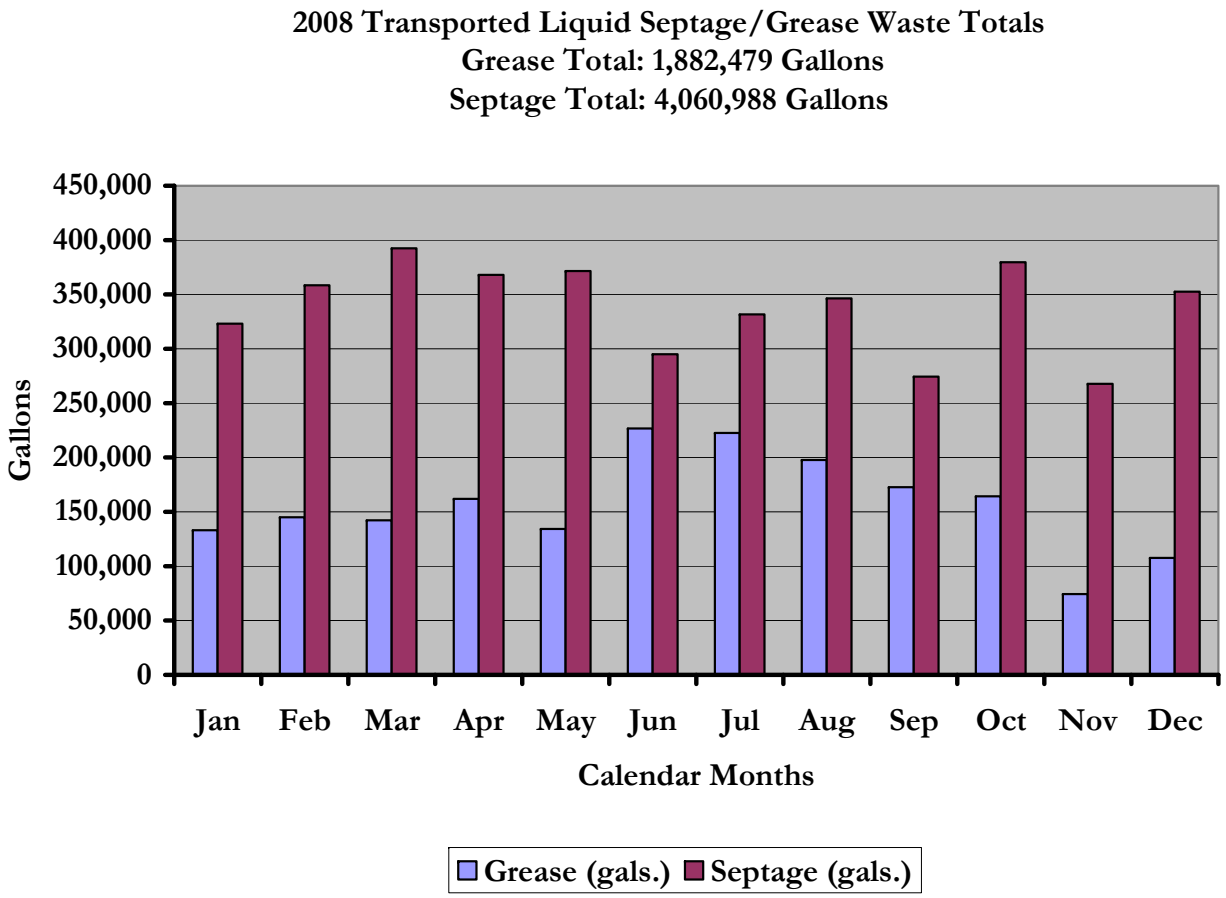
Section X. Changes in Sludge Disposal

CHANGES IN SLUDGE DISPOSAL

There were no major changes to the City's sludge treatment and/or disposal program activities in 2008.
The remainder of this section includes data and graphs provided to illustrate the biosolids quality and loading at the facility through the reporting period of 2008, as well as the quantity of grease and septage wastes received from licensed liquid waste handlers at the facility in 2008.

City of Santa Cruz Sludge Production and Disposal Data 2008

Monthly Averages	Sludge Quantity	Sludge Reuse	Sludge Disposed
	Tons	Tons	mg/l
January	34.6	34.6	0.0
February	36.2	36.2	0.0
March	35.0	35.0	0.0
April	37.1	37.1	0.0
May	38.6	38.6	0.0
June	43.3	43.3	0.0
July	40.5	40.5	0.0
August	39.7	39.7	0.0
September	39.0	39.0	0.0
October	43.6	43.6	0.0
November	38.9	38.9	0.0
December	37.8	37.8	0.0
Average	**38.7**	**38.7**	**0.0**


2008 Transported Liquid Septage/Grease Waste Totals
Grease Total: 1,882,479 Gallons
Septage Total: 4,060,988 Gallons
450,000
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
Gallons
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Calendar Months
Grease (gals.)
Septage (gals.)

Month	Grease (gallons)	Septage (gallons)
January	133,106	323,125
February	144,904	358,280
March	142,158	392,298
April	162,048	368,084
May	134,387	371,450
June	226,655	294,979
July	222,547	331,844
August	197,836	346,462
September	172,680	274,413
October	164,141	379,611
November	74,426	267,871
December	107,591	352,571
Totals	1,882,479	4,060,988

END OF PRETREATMENT ANNUAL REPORT 2008