

**Categorical Significant Industrial User
Baseline Monitoring Report**

40CFR Part 403.12(b). Historical data (Best Option) or best professional estimate may be used.

Facility Name:

Facility Address:

Operator Name:

Owner's Name:

List Environmental Control Permits Held (air, hazardous waste, solid waste, etc.):

Description of Operations

Nature of Each Regulated Process Operation:

Average Rate of Production:

S. I. C. (Standard Industrial Classification) **Code** (See your accountant):

Schematic of the Regulated Process (Diagram): (Attach to this form)

Regulated Process Discharge Points Identified: (Attach additional information to this form)

Flow Measurements (Regulated Process Flows Only):

Average Daily Flow, gpd:

Maximum Daily Flow, gpd:

Measurements of Pollutants:

State the applicable Regulated Process Pretreatment Standards (reference number of the applicable categorical standards):

Sampling/Analytical Results for Each Regulated Process Discharge:

- ❖ Daily Maximum Concentration For Each Required Pollutant Parameter
- ❖ Daily Average Concentration Required Pollutant Parameter
- ❖ **Sanitation District No. 1 Requires Doing A Minimum Of 4 Consecutive Days Of Sampling** (Grab Or Composite (Flow Or Time) Depending On The Pollutant Parameter Required To Be Analyzed.
- ❖ If TTO (Total Toxic Organic) Sampling Is Required, It Must Be Performed By Taking One Grab Sample.
- ❖ Sampling Location Shall Be Immediately Down Stream Of The Regulated Process Or Regulated Process Pretreatment System Discharge
- ❖ State The Approved Sampling Techniques Used For Each Sample (Grab Or Composite) Per 40CFR Part 136
- ❖ Sample Time For Each Sample
- ❖ Sample Date For Each Sample
- ❖ Sampling Place For Each Regulated Process/Pretreatment Sample
- ❖ Analysis Method For Each Required Pollutant Parameter

See attached information on each sample taken and analyzed.

Certification Statements:

“The samples taken for this report are representative of daily operations. In cases where the Standard requires compliance with a Best Management Practice or pollution prevention alternative, the documentation as required by the Control Authority or the applicable Standards to determine compliance with the Standard are submitted with this report.”

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

“This report has been reviewed by an authorized representative of the Industrial User and certified to by a qualified professional, indicating whether Pretreatment Standards are being met on a consistent basis, and, if not, whether additional operation and maintenance (O and M) and/or additional Pretreatment is required for the Industrial User to meet the Pretreatment Standards and Requirements.”

Signature of Authorized Industrial Representative per 403.12(l)

Title

If you determine additional O&M or pretreatment is required to get in compliance then submit a Compliance Schedule (per 40 CFR Part 403.12(c)):

SAMPLING RESULTS

A) Sample Location:					
B) Date Sampled:					
C) Time(s) Samples:					
D) Type of Sample:					

E) Analysis Results (mg/L):								DISCHARGE LIMITS	
Pollutant Parameters	Analytical Method							Daily Max.	Monthly Avg.
Cadmium								0.11	0.07
Chromium								2.77	1.17
Copper								3.38	2.07
Lead								0.69	0.43
Nickel								3.98	2.38
Silver								0.43	0.24
Zinc								2.61	1.48
Cyanide, T								1.2	0.65
Total Toxic Organics								2.13	NA

(Attach additional sheets as necessary)