# Industrial Baseline Monitoring Report

*Please complete this form in as much detail as possible. Attach additional sheets if necessary.*

Company Information

A. Facility Name: _____
Mailing Address:_____
_____

B. Contact Representative:_____
Title: _____
Telephone Number: _____

C. Number of Employees:_____ Number of Shifts:_____

D. Start time for each shift: 1st shift:_____a.m._____p.m.
2nd shift:_____a.m._____p.m.
3rd shift:_____a.m._____p.m.

E. Operational days per week:_____

Nature of Operation

A. List raw materials used:_____
_____
_____

B. List chemicals used:_____
_____
_____

C. Describe manufacturing conducted:_____
_____
_____

D. Attach sheet (s) describing each regulated process in detail

Wastewater Flow

A. Total plant flow in gallons per day (gpd): Ave:_____ Max:_____

B. Individual process flows in gallons per day (gpd)

| Regulated Process | Ave Flow Rate (gpd) | Max Flow Rate (gpd) | Type of Discharge |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Unregulated Process | Ave Flow Rate (gpd) | Max Flow Rate (gpd) | Type of Discharge |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

C. Attach sheet (s) of schematic drawings of flow charts of each

regulated and unregulated processes that generates wastewater. Include schematic drawings on location of treatment system and sampling location.

Nature and Concentration of Pollutants

A. Analysis of Regulated Flows

The industrial user must perform sampling and analysis of the effluent from all regulated processes (after treatment, if applicable). Provide the analytical data for the regulated processes in the space provided below. Attach additional sheets if necessary. Only those pollutants specifically regulated by the applicable category need be reported.

Regulated Process:_____

| | Ag | Cd | CN`A | CN`T | Cr | Cu | Ni | Pb | Ph | Zn | TTO |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Ave | | | | | | | | | | | |
| Max | | | | | | | | | | | |

Sample Location:_____

Sample Type(Composites are required except where not feasible):
_____

Number of Samples and Frequency Collected:_____
Analytical Method Used:_____

Analysis of Total Plant Flow (If Appropriate)

An industrial user may sample and analyze the total plant flow and calculate an equivalent concentration limit using the combined wastestream formula if regulated process flows are mixed with other flows prior to treatment and/or sampling. Record the analytical results for all regulated pollutants below. Record the calculated concentration limits as well as the actual measured concentrations.

| Ag | Cd | CN`A | CN`T | Cr | Cu | Ni | Pb | pH | Zn | TTO | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | MEC* |
| | | | | | | | | | | | AEC* |
| | | | | | | | | | | | AMMC* |
| | | | | | | | | | | | AAAC* |

Sample Location:_____
Sample Type:_____
Number of Samples and Frequency Collected:_____
Analytical Methods Used:_____

*MEC=> Maximum Equivalent Concentration(CWA)
*AEC=> Average Equivalent Concentration(CWA)
*AMMC=> Actual Measured Maximum Concentration
*AAAC=> Actual Measured Average

Wastewater Treatment

Briefly describe any and all wastewater treatment utilized( Show treatment system location in relation to process flows on schematic drawing required by questions 3.c).

_____
_____
_____
_____
_____

Environmental Control Permits

Describe all environmental control permits held by or for the facility:

_____

| Title of the Permit | Permit Number | Issuing Agency | Expiration Date |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

Compliance Certification

A. Is the facility meeting applicable categorical pretreatment standards on a consistent basis? Yes_____ No_____

B. If no, do you require:

1. Additional operation and maintenance (O&M) to achieve compliance? Yes_____ No_____

2. New or additional pretreatment facilities to achieve compliance? Yes_____ No_____

C. If additional O&M or new or additional pretreatment will be required

to meet categorical pretreatment standards on a consistent basis, attach a schedule on a separate sheet projecting increments of progress indicating dates for the commencement and completion of major events leading to compliance with the standard. Note: the final compliance date in this schedule shall not be later than the compliance date for the applicable pretreatment standard. Written progress reports are required within 15 days of the compliance dates specified in the compliance schedule.

Signatory Requirement

I certify under penalty of law that I have personally examined and am familiar with the information in this report and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in this report, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

| | |
|---|---|
| _____ | _____ |
| Authorized Representative | Signature |
| _____ | _____ |
| Official Title | Date |