

INDUSTRIAL USER BASELINE MONITORING REPORT

Instructions: Please complete this form in as much detail as possible. Include additional information on attached sheets as necessary. Refer to the supplemental instructions and return this report to the address shown in the instructions.

1. COMPANY INFORMATION

A. Legal Name:	B. Facility Name:
Mailing Address:	Location:

C. Name of Owner(s) _____ D. Name of Operators _____

E. Facility Contact (provide the name, title and phone number of a designated person to contact if additional information is necessary.)

F. Number of Employees _____ G. Number of Shifts _____ H. Number of Months in Operation _____

I. Provide the name of the publicly owned treatment works (sewerage authority, municipality, etc.) that receives the wastewater discharges from this facility (If this facility is not connected to a sewerage system describe where wastewater is discharged.)

2. NATURE OF OPERATION

A. List of Raw Materials Used:

B. List Chemicals Used:

C. Describe manufacturing or Service Activities Conducted and the Final Products:

D. Summarize Each Regulated Process:

<i>Process Description</i>	<i>Production Rate</i>	<i>Treatment Standard Category</i>	<i>Standard</i>	<i>SIC Code</i>

3. WASTEWATER FLOW

A. Total Plant Flow in Gallons Per Day (gpd) Average _____ Maximum _____

B. Individual Process Flows in Gallons Per Day (gpd)

<i>Regulated Process</i>	<i>Average Flow Rate (gpd)</i>	<i>Maximum Flow Rate (gpd)</i>	<i>Type of Discharge (batch, continuous)</i>

<i>Unregulated Processes</i>	<i>Average Flow Rate (gpd)</i>	<i>Maximum Flow Rate (gpd)</i>	<i>Type of Discharge (batch, continuous)</i>
<p>Cooling Water</p> <p>Sanitary Water</p>			

C. Provide on a separate sheet:

- 1) a schematic drawing of flow chart of each regulated process that generates wastewater
- 2) a schematic drawing showing all wastewater flows (regulated and unregulated), location of any treatment system, and sampling locations.

4. NATURE AND CONCENTRATION OF POLLUTANTS

A. Analysis of Regulated Flows

The industrial user must perform sampling an 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: _____

mg/L	Al	As	Cd	Cr	Cu	Cn	Pb	Hg	Mo	Ni	Se	Ag	Zn	Cr+6	O&G
Maximum															
Average															

mg/L	Phenols	Formaldehyde	BOD	TSS	F	pH	TTO								
Maximum															
Average															

Sample Location: _____

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

Number of Samples and Frequency Collected: _____

Analytical Methods Used: _____

B. 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.

mg/L	Al	As	Cd	Cr	Cu	Cn	Pb	Hg	Mo	Ni	Se	Ag	Zn	Cr+6	O&G
MEC*															
AEC*															
AMMC*															
AAAC*															

mg/L	Phenols	Formaldehyde	BOD	TSS	F	pH	TTO								
MEC*															
AEC*															
AMMC*															
AAAC*															

Sample Location: _____

Sample Type: _____

Number of Samples and Frequency Collected: _____

Analytical Methods Used: _____

*MEC – Maximum Equivalent Concentration (derived through the combined wastestream formula)

*AEC – Average Equivalent Concentration (derived through the combined wastestream formula)

*AMMC – Actual Measured Maximum Concentration

*AAAC – Actual measured Average

5. WASTEWATER TREATMENT

Briefly describe any and all wastewater treatment utilized show treatment system location in relation to process flows on schematic drawing required by Question 3.C.

6. ENVIRONMENTAL CONTROL PERMITS

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

Describe Title of the Permit	Permit Number	Issuing Agency	Expiration Date

7. 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 is this schedule shall not be later than the compliance date for the applicable pretreatment standard. Written progress reports are required within 14 days of each of the compliance dates specified in the compliance schedule.

8. SIGNATORY REQUIREMENT

I certify under penalty of law that I have personally examined and am familiar with the information in this application and all attachments and that based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, 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.

NAME – AUTHORIZED REPRESENTATIVE

SIGNATURE

OFFICIAL TITLE

DATE