Required Reporting: SIU to POTW and POTW to State/EPA

SIU to POTW reports

- Baseline
- 90 Day Compliance
- Periodic Compliance

• At least 90 days prior to commencement of discharge, New Sources, and sources that become Industrial Users subsequent to the promulgation of an applicable categorical Standard, shall be required to submit to the Control Authority(POTW) a report....

- 1) Identifying Information:
 - a. Company Name
 - b. Address
 - c. Operator
 - d. Owners
- 2) Permits List of Environmental control permits
- 3) Description of Operations:
 - a. Description of Process
 - b. Average rate of Production
 - c. Standard Industrial Classification (SIC)
 - d. Schematic Process Diagram:
 - 1. Points of Discharge

4) Flow Measurement:

- Average Daily in gallons per day
- Maximum Daily in gallons per day
- Regulated process streams
- Other streams (If using combined wastestream formula)
- Estimates may be allowed if the estimate can be verified or cost or feasibility are not justifiable.

- 5) Measurement of Pollutants:
 - i. User shall identify the Pretreatment Standards applicable to each process.
 - ii. User shall submit results of sampling and analysis
 - Identifying Nature
 - Concentration/Mass for each process
 - Daily Maximum
 - Average Concentration
 - Representative of daily operations
 - BMP/Pollution Prevention

40 CFR 403.12(b)

- iii. One sample minimum
- iv. Immediately downstream from Treatment or Process if no Treatment used
- v. Sampling and Analysis in accordance with 40 CFR 136 and amendments thereto.
- vi. Historical data may be used as long as same process and information meets the previous requirements
- vii. Sampling and Analysis
 - Time
 - Date
 - Place
 - Method of analysis
 - Certified representative of normal work cycles and expected pollutants

6) Certification:

- Reviewed by an Authorized Representative
- Certified by a qualified Professional
- Indicates whether Pretreatment
 Standards are being meet.
- If not, whether additional operation and maintenance and/or additional Treatment is required.

7) If additional Treatment and/or O & M are needed IU will be required to have a Compliance Schedule.

40 CFR 403.12(b)

- C) Compliance Schedule for meeting Categorical Pretreatment Standards:
 - 1) Progress dates for commencement and completion of major events
 - 2) No progress increment shall exceed 9 months
 - 3) Progress reports are due within 14 days following each date. If construction is not completed by the date, these report shall explain the delay.

90 Day Compliance Report

• Within 90 after commencement of discharge, a New Source Industrial User with Categorical Standards shall submit a report.

90 Day Compliance Report

- 40 CFR 403.12 (b)
 - 4) Reasonable Flow Measurement
 - 5) Measurement of Pollutants
 - 6) Certification

For Production Based Categorical Standards, the report shall also include actual production rates during the sampling period.

Periodic Compliance Report - CIUs

- 1) During June and December unless required more frequently by POTW
 - Categorical Pollutant(s) Concentrations
 - Flow (Actual or Estimated) Average and Maximum
 - If BMP, IU must submit documentation required by POTW to determine compliance.
 - For Production Based Categorical Standards, the report shall also include actual average production rate for the reporting period.

Periodic Compliance Reports - SIU

- Local Limit Pollutant(s)Concentrations
- Flow (Actual or ReasonableEstimate) Average and Maximum
- If BMP, IU must submit documentation required by POTW to determine compliance.
- Sampling and analysis by POTW in lieu of the Significant non-categorical Industrial User reporting

Annual Reports – POTW to State/EPA

POTWs with approved programs

- Briefly describe activities including all participating agencies
- No later than one year after program approval
- Annually thereafter

Annual Reports

Briefly describe activities:

- 1) List of POTW's Industrial Users
 - Name
 - Address
 - Additions since previous report
 - Deletions since previous report including an explanation.
 - Whether IU is categorical and specify the applicable Standards
 - Which IUs that have Local standards that are more strict than Categorical
 - Which IUs are subject to Local Limits
 - Any reduced reporting requirements
 - Any Non-Significant Categorical Industrial Users

Annual Reports

Briefly describe activities:

- 2) Status of User Compliance
- 3) Compliance and Enforcement activities
- 4) Changes to the POTW's program that have not been reported
- 5) Any other relevant information requested by the Approval Authority