



## Industrial Waste and Pollution Prevention

### Baseline Monitoring Report

## Baseline Monitoring Report for Categorical Industrial Users

A Baseline Monitoring Report (BMR) is required for any Industrial User being issued a Standard Industrial Discharge Permit and is considered to be a Categorical Industrial User; an industrial user subject to federal pretreatment standards developed by the U.S. Environmental Protection Agency. The BMR is a requirement of the initial permit issued to an industrial user.

### BMR Requirements:

1. Identifying information – the name and address of the facility, including the name of the operators and owners.
2. Permits – a list of any environmental control permits held by or for the facility.
3. Description of operations – a brief description of the nature of operations, the average rate of production, and North American Industry Classification System (NAICS) codes for each of the operations conducted by the Permittee. This description should include a schematic process diagram which indicates the portion of the discharge to the public sewers from the regulated processes.
4. Flow measurement – the average and maximum daily flow, in gallons, to public sewers from each of the regulated processes.
5. Measurement of pollutants – the results of sampling and analysis identifying the nature and concentration (or mass where necessary) of regulated pollutants in the discharge from each regulated process. Both daily maximum and average concentration (or mass, where required) need to be reported. The sample must be representative of daily operations. The Permittee must take a minimum of three representative samples, one composite for each operating day. The BMR needs to indicate the time, date, and place of sampling, the methods of analysis, and certification that the sampling and analysis are representative of normal work cycles and expected pollutant discharges to public sewers.
6. Certification – a statement, reviewed by an authorized representative of the Permittee, indicating whether Pretreatment Standards are being met consistently and if not, whether additional operation and maintenance and/or additional pretreatment equipment is required.
7. Compliance schedule, if necessary – a proposed schedule by which the Permittee will provide, in the shortest feasible time, additional operation and maintenance and/or pretreatment equipment to achieve compliance.