

STANDARD CONDITIONS FOR NPDES PERMITS
ISSUED BY
THE MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI CLEAN WATER COMMISSION
Revised
2012

PART II

INDUSTRIAL USERS WHICH DISCHARGE WASTEWATER TO A PUBLICALLY OWNED TREATMENT WORKS

1. Definitions

Definitions as set forth in the Missouri Clean Water Laws and Missouri Clean Water Commission *General Pretreatment Regulation* 10 CSR 20-6.100 shall apply to terms used herein.

Significant Industrial User (SIU). Except as provided in the above regulation, the term Significant Industrial User means:

- i) All Industrial Users subject to Categorical Pretreatment Standards; and
- ii) Any other Industrial User that: discharges an average of 25,000 gallons per day or more of process wastewater to the Publically-Owned Treatment Works (POTW) (excluding sanitary, noncontact cooling and boiler blowdown wastewater); contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or is designated as such by the Control Authority on the basis that the Industrial User has a reasonable potential for adversely affecting the POTW's or for violating any Pretreatment Standard or requirement.

2. Interference

Pursuant to 10 CSR 20-6.010(8)(A)7., the permittee shall be able to identify any introduction of pollutants or substances into the facility that alone or in combination will cause -- disruption of the treatment processes, violation of effluent standards as defined in their operating permit, violation of water quality standards in the receiving stream as defined in 10 CSR 20-7.031, or classification of the residues of the treatment processes as hazardous waste as defined in 10 CSR 25-4.010. In addition, the permittee shall require any industrial user of the treatment works to comply with the requirements of 10 CSR 20-6.100.

3. Notice to the Department

Pursuant to 10 CSR 20-6.010(8)(A)6., the permittee shall give notice to the department of any new introduction of pollutants or any substantial change in the character or volume of nondomestic pollutants already being introduced. Notice shall include:

- i) The origin, quality, and quantity of pollutants to be introduced into the publically-owned treatment works; and
- ii) Any anticipated impact on the quality and quantity of the effluent to be discharged or on the quality or quantity of the sludge to be disposed of by the treatment works.

For POTWs without an approved pretreatment program, the notice of an introduction of pollutants or any substantial change in the character or volume of nondomestic pollutants shall be made as soon as practicable. Notice of SIUs which were listed in the application for this permit is not required.

For POTWs with an approved pretreatment program, notice of a new SIU or any substantial change in the character or volume of nondomestic pollutants is to be included in the annual pretreatment report required in the special conditions of this permit.

Notice may be sent to:

Missouri Department of Natural Resources
Water Protection Program
Attn: Pretreatment Coordinator
P.O. Box 176
Jefferson City, MO 65102