

2.3.2.3 Permitting Framework and Scope/ Permit Program Areas/ Industrial Sources/Pretreatment

Applicability:

Industrial sources which discharge to a Publicly Owned Treatment Works (POTW) must meet Pretreatment Standards. Pretreatment Standards include: the prohibited discharges in 40 CFR 403.5, the requirements in the applicable industrial category in 40 CFR 405-471, and any local limitations established by city ordinance for receiving POTWs in a city with an approved pretreatment program.

Content:

Industrial users may be required to provide “pretreatment” of their wastewaters prior to introduction into the local sewer system. Significant Industrial Users are required to sample their wastewater discharged to POTWs, implement Best Management Practices, and to submit reports to the city or sewer district with an approved pretreatment program (or to the State of Missouri if there is no approved pretreatment program).

Regulations require certain cities or sewer districts to develop and implement an approved pretreatment program. The city would issue permits to Significant Industrial Users, enforce pretreatment regulations, and submit reports to the State of Missouri. A pretreatment program may be deactivated if the industries close or move out of the city.

For cities or sewer districts with an approved pretreatment program, the operating permit for at least one POTW in each pretreatment city or sewer district must contain the requirement to implement the pretreatment program and submit reports. If there is more than one POTW, the other operating permits may be listed as “covered by the operating permit MO-XXXXXXX.” A list of cities and sewer districts with an approved pretreatment program (active as of 11/7/2013) follows:

- Boonville
- Cape Girardeau
- Carthage
- Cassville
- Chillicothe
- Columbia
- Cuba
- Farmington
- Northeast Public Sewer District (Fenton address)
- Hannibal
- Independence
- Little Blue Valley Sewer District (Independence address)
- Jackson
- Jefferson City
- Joplin
- Kansas City
- Lamar
- Lebanon
- Macon
- Marshall
- Maryville

Mexico
Moberly
Monett
Monroe city
Marshfield
Neosho
Nevada
North Kansas City
O'Fallon
Perryville
Poplar Bluff
St. Charles
St. Clair
St. Joseph
St. Peters
Metropolitan St. Louis Sewer District
Sedalia
Board of Municipal Utilities (Sikeston)
Springfield
Sullivan
Trenton
Union
Warrensburg
Washington
Wentzville

There are approximately 30 industries operating in cities without an approved pretreatment program. Permits are not issued to the industries discharging to these cities, and there is no requirement to implement a pretreatment program in the receiving city's operating permit when there is no approved pretreatment program.

Legal References:

Missouri Clean Water Law, Chapter 644, RSMo

[644.051 1.\(3\).](#) Prohibited Acts
[644.026 1.\(13\)](#) Powers and Duties of Commission

Code of State Regulations:

[10 CSR 20-6.100](#) General Pretreatment Regulation
(2)(A) Adopting the federal general pretreatment regulation by reference, 40 CFR 403
(2)(B) Adopting the federal categorical standards by reference, 40 CFR 405 through 471.

Code of Federal Regulations:

[40 CFR 403](#) General Pretreatment Regulations for Existing and New Sources of Pollution

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