

5.5.7 Effluent Limits/Water Quality Based Effluent Limits/ Effluent Limitations for Specific Waters/Metropolitan No-Discharge Streams

Applicability:

Discharge to metropolitan no-discharge streams is prohibited except as specified in the Water Quality Standards, 10 CSR 20-7.031(6). Metropolitan no-discharge streams are listed in Table F of the Water Quality Standards. The key effluent rule citation is 10 CSR 20-7.015(5).

Content:

Metropolitan no-discharge streams are protected from all discharges except uncontaminated cooling water, permitted storm water discharges and excess wet-weather bypasses that do not interfere with beneficial uses. Existing interim discharges may be allowed until interceptors are available or construction of outfalls to alternative receiving waters is feasible. Existing discharges include wastewater volumes up to the design capacity approved by the department prior to receiving stream designation as a metropolitan no-discharge. Additional facilities may be constructed to discharge to these waters only if they are intended to be interim facilities in accordance with a regional wastewater treatment plan approved by the department. All permits for discharges to metropolitan no-discharge streams are written to ensure compliance with the water quality standards.

Legal References:

Missouri Clean Water Law, Chapter 644

[644.026\(8\), \(13\) and \(17\)](#)

Powers and duties of commission--rules, procedure.

[644.051.1\(3\) and .2](#)

Prohibited acts--permits required, when, fee--bond required of permit holders, when--permit application procedures--rulemaking--limitation on use of permit fee moneys.

Code of State Regulations:

[10 CSR 20-6.010\(1\)\(A\) and \(5\)\(A\)](#)

Construction and Operating Permits -
(1)(A) General - Permits Required for Point Sources
(5)(A) Operating Permits (OP) - Required

[10 CSR 20-7.015\(5\)](#)

Effluent Regulations - Metropolitan No-Discharge Streams Limitations

[10 CSR 20-7.031\(6\)](#)

Water Quality Standards - Metropolitan No-Discharge Streams

Other Links:

[5.1 Overview – Effluent Limits](#)

[6.1.6.7 Metropolitan No-Discharge Streams-Monitoring](#)

Key Words:

Effluent limits, effluent limitations, effluent regulations, metropolitan streams, no-discharge streams, metropolitan no-discharge streams

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