

5.5.3 Effluent Limits/Water Quality Based Effluent Limits/ Effluent Limitations for Specific Waters/Class L1 Lakes (Drinking Water Lakes)

Applicability:

This applies to lakes and reservoirs designated in the Water Quality Standards as being primarily for the purpose of public drinking water supply (see 10 CSR 20-7.031, Table G). The key effluent rule citation is 10 CSR 20-7.015(3)(D).

Content:

There is no discharge allowed into the watersheds above the Class L1 Lakes from regulated domestic or industrial wastewater sources. Discharges from potable water treatment plants, such as filter wash, may be permitted. Separate storm sewers will be permitted, but only for the transmission of storm water. Discharges permitted prior to 1979 may continue so long as the effluent quality remains in compliance with its operating permit.

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\(3\)\(D\)](#)

Effluent Regulations - Lakes and Reservoirs Limitations

[10 CSR 20-7.031, Table G](#)

Water Quality Standards - Lake Classifications and Use Designations

Other Links:

[5.1 Overview – Effluent Limits](#)

[6.1.6.3 Class L1 Lakes \(Drinking Water Lakes\)-Monitoring](#)

Key Words:

Effluent limits, effluent limitations, effluent regulations, Class L1 Lakes, drinking water lakes, public water supply lakes

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