

5.5.8 Effluent Limits/Water Quality Based Effluent Limits/Effluent Limitations for Specific Waters/Outstanding National Resource Waters

Applicability:

This information summarizes regulatory provisions related to discharges to Outstanding National Resource Waters. The key regulatory citation is 10 CSR 20-7.015(6)(A). As specified in the Water Quality Standards, the Outstanding National Resource Waters are all or portions of the Current, Jacks Fork and Eleven Point Rivers (see 10 CSR 20-7.031, Table D).

Content:

With respect to the Outstanding National Resource Waters:

- new releases from any source are prohibited,
- discharges from sources that existed prior to June 29, 1974 will be allowed, and
- discharges to other stream segments that may be added to the Outstanding National Resource Waters designation will be allowed if they were permitted prior to the date of designation.

If the department allows a release to an Outstanding National Resource Water, for discharges from wastewater treatment facilities that receive primarily domestic waste or from publicly owned treatment works (POTWs), the effluent limits will be determined through a site-specific process that takes into account existing water quality characteristics, existing or potential beneficial uses and the applicable requirements of the Water Quality Standards (10 CSR 20-7.031).

Other Discharges

Industrial, agricultural and other nondomestic water contaminant sources or treatment facilities are not allowed to discharge unless they are included in the specific provisions of 10 CSR 20-7.015(6)(A)2.B.

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\(6\)\(A\)](#)

Effluent Regulations - Special Stream Limitations - Outstanding National Resource Waters

[10 CSR 20-7.031\(4\), \(7\), and \(10\)](#)

Water Quality Standards
(4) Specific Criteria

(7) Outstanding National Resource Waters
(10) Permittee Compliance Timeframes

Other Links:

[5.1 Overview – Effluent Limits](#)

[6.1.5.3 Analytical Detection Levels-Total Residual Chlorine](#)

[6.1.6.8 Outstanding National Resource Waters - Monitoring](#)

Key Words:

Effluent limits, effluent limitations, effluent regulations, Outstanding National Resource Waters, wild and scenic rivers, Current River, Jacks Fork River, Eleven Point River

Page ID: 5.5.8 Outstanding National Resource Waters -- Effluent Limits

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