



DATE: January 31, 2002

TO: Permit Review Staff

FROM: Scott B. Totten, Interim Director, WPCP *ST*

SUBJECT: No-Discharge Domestic Permit Exemptions

The following is guidance to assist staff in the application of the following regulation: No-Discharge Domestic Wastewater Permit Exemption, 10 CSR 20-6.015(3)(B)6.

Definitions:

No-discharge facility – a facility designed, constructed and operated to meet each of the following conditions: a) to hold or irrigate, or otherwise dispose without discharge to surface or subsurface waters of the state, all process wastes and associated storm water flows except for discharges that are caused by catastrophic or chronic storm events; b) process wastes are not land applied during frozen, snow covered or saturated soil conditions; and c) basins are sealed in accordance with 10 CSR 20-8.020 and there are no subsurface releases in violation of 10 CSR 20-7.015.

10 CSR 20-6.015(2)(A) All persons who build, erect, alter, replace, operate, use or maintain water contamination sources, point sources facilities for storage, treatment, land application or disposal of process wastes which are designed, constructed and operated so as not to discharge to waters of the state shall apply for construction and operating permits unless exempted under section (3) of this rule.

10 CSR 20-6:015(3)(B) The following are exempt from no-discharge permit requirements unless required under section (2)(B). {Section (2)(B) is the standard statement that the department shall take whatever action necessary to protect water quality.}

6. Nondischarging facilities for domestic wastewater flows of three thousand (3,000) gallons per day or less.

Proposed systems that are domestic strength, no-discharge wastewater systems under 3,000 gallons per day are exempt from both construction permit and operating permit requirements. When in doubt regarding whether or not the facility or proposed facility is no-discharge please consult written guidance or contact the Central Office Permit Section or Engineering Section. Attached is a form letter describing the exemption.

SBT:tcl

Attachment

Date

Owner
Address
City, State, Zip Code

RE: Exemption Request for Non-Discharging Wastewater Treatment System

Dear Owner:

The exemption request for (type of system)(i.e., lagoon utilizing land irrigation including design flow) has been approved by the Missouri Department of Natural Resources. The (type of system) is in accordance with 10 CSR 20-6.015(3)(B), which means the system cannot discharge to the waters of the state, the system only receives domestic wastewater, and the flows are 3,000 gallons per day (gpd) or less.

This exemption is void if the wastewater treatment system discharges or receives wastewater other than domestic sewage, and/or the flows are greater than the design flow.

Please feel free to contact me at (xxx) xxx-xxxx if you have questions regarding this letter.

Sincerely,

Regional Office

c: Central Office