

7.3.1.2 Special Conditions/Domestic Facilities/All Domestic Discharges/ Sanitary Sewer Overflows

Applicability:

Applies to all domestic waste discharges

Content:

Sanitary sewer overflow, also called by-passing, is the intentional or unintentional discharge of untreated or partially treated domestic sewage from municipal or other sanitary sewer collection/treatment systems.

Sanitary sewer overflows are allowed only under certain conditions as addressed in Standard Conditions for NPDES Permits. All Sanitary Sewer Overflows (SSOs) must be documented and reported to the department as indicated in Standard Conditions. The key section from Standard Conditions Part I is presented below:

5. Bypassing

- a. Any bypass or shut down of a wastewater treatment facility and tributary sewer system or any part of such a facility and sewer system that results in a violation of permit limits or conditions is prohibited except:
 - i. where unavoidable to prevent loss of life, personal injury, or severe property damages; and
 - ii. where unavoidable excessive storm drainage or runoff would catastrophically damage any facilities or processes necessary for compliance with the effluent limitations and conditions of this permit;
 - iii. where maintenance is necessary to ensure efficient operation and alternative measures have been taken to maintain effluent quality during the period of maintenance.
- b. The permittee shall notify the Department in writing of all bypasses or shut down that result in a violation of permit limits or conditions. This section does not excuse any person from liability, unless such relief is otherwise provided by the statute.

A similar bypass provision related to the industrial pretreatment programs and industrial users of POTWs is at 10 CSR 20-6.100(15).

Legal References:

Code of State Regulations

10 CSR 20-6.010(8)(A)1 & 4.	Construction and Operating Permits - Terms and Conditions of Permits
10 CSR 20-6.100(15)	General Pretreatment Regulation - Approval Procedures for POTW Pretreatment Programs
10 CSR 20-7.015(9)(A)4 and	Effluent Regulations - General Conditions

[\(E\)](#)

Code of Federal Regulations

[40 CFR
122.41\(m\) & \(n\)](#)

EPA Administered Permit Programs: The NPDES

Other Links:

[Standard Conditions for NPDES Permits, Part I](#) PDF

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