



NPDES Stormwater Multi Sector Generic Permit Guidance

Sector T: Treatment Works Facilities

This document was published as a guide only and it does not include all the applicable legal requirements. Facility Operators are responsible for obtaining complete information about applicable regulations. The Department does not relieve any person from any requirements of federal regulations or Florida law though this guide. As this document is only a guide, facilities may find that some aspects contained in this publication may not be applicable in their case.

Sector T – Treatment Works Facilities of the Multi-Sector Generic Permit (MSGP) applies to Industrial Activity from treating domestic sewage or any other sewage sludge or wastewater treatment device or system, used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage.

Regulated Activities:

- Treating domestic sewage with a design flow of 1.0 M.G.D. or more,
- Required to have an approved pretreatment program under 40 CFR Part 403
- Having land dedicated to the disposal of sewage sludge within the confines of the facility

Common Industrial Activities (not limited to):

- Preparation of chemical, biological and physical treatment processes
- Soil amending and grass fertilizing
- Liquid storage in above ground storage
- Pest control
- Sludge drying beds
- Sludge storage piles
- Sludge and Septage transfer
- Incineration
- Equipment/vehicle maintenance and storage

Recommended BMPs (not limited to):

Stormwater treatment BMPs are intended to prevent or minimize the contamination of runoff, or treat runoff contaminated with pollutants.

- Use drip pans under drums and equipment where feasible and inspect the storage yard for filling drip pans and other problems regularly.
- Train employees on proper procedures for storing and inspecting chemicals, fertilizing techniques, pesticide application, and on filling and transfer procedures.
- Install safeguards (such as diking or berming) against accidental releases at the storage area.
- Inspect storage tanks and piping systems to detect potential leaks and perform preventive maintenance.
- Ensure drying bed is draining properly (e.g., check for clogging); avoid overfilling drying bed; grade the land to divert flow around drying bed; berm, dike, or curb drying bed areas; cover drying beds.
- Confine storage of sludge to a designated area as far from any receiving water body as possible.
- Conduct sludge transfer operations over an impervious surface.
- Line ash impoundments with clay (or other type of impervious material); ensure ash impoundments will hold maximum volume of ash and a 10-year, 24-hour rain event.

Industrial facilities which have the potential to discharge stormwater to surface waters of the State or into a municipal separate storm sewer system (MS4) and fall under any one of the 11 categories of industrial activities identified in 40 CFR 122.26(b)(14), may require coverage under the Multi-Sector Generic Permit. To submit a Notice of Intent (NOI) for coverage, request a permit determination or to obtain a copy of [the MSGP](#) Sector T Specific Language in its entirety, please contact the NPDES Stormwater Notices Center at: 866-336-6312 (toll-free) or by email at NPDES-stormwater@floridadep.gov

NPDES Stormwater Notices Center
2600 Blair Stone Road, MS #3585
Tallahassee, FL 32399-2400
<https://floridadep.gov/water/stormwater>



Discharge Monitoring Reports
2600 Blair Stone Road, MS #2511
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<http://prodenv.dep.state.fl.us/DepEzDMR>