

NPDES Stormwater Multi Sector Generic Permit Guidance

Sector N: Scrap Recycling and Waste Recycling Facilities

This document was published as a guide only and it does not include all the applicable legal requirements. Business owners 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 N—Scrap Recycling and Waste Recycling of the Multi-Sector Generic Permit (MSGP) addresses special requirements for stormwater discharges associated industrial that are engaged in the processing, reclaiming and wholesale distribution of scrap and recyclable waste materials are held to specific instructions.

Common Sector N activities (not limited to):

Activities that are common to most scrap and waste recycling facilities include: scrap waste material stockpiling, material processing, sorting processed materials into uniform grades, and collecting non-recyclable materials for disposal. Associated with Sector N are Municipal Recycling Facilities (MRFs) which recycle paper, newspaper, glass, plastic containers, cardboard, and aluminum cans received primarily from residential and commercial sources and do not have the same monitoring requirements as those for scrap recycling facilities.

Potential Pollutant Sources (not limited to):

Leaking oil-filled capacitors, ballasts, leaking compressors, pumps, leaking pressure vessels, reservoirs, fuel lines, chemical residue, insulation, lead piping, chipped or damaged painted surfaces and protective coatings, oils, solvents, lubricants, damaged insulation, deterioration of paper, residual materials on pallets, residual fluids from containers, leaks or spills and overtopping during fueling.

Recommended BMPs (not limited to):

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

- Indoor Storage - Good housekeeping. Disconnect all floor drains from storm sewer system. Prohibit illicit discharges and illegal dumping to floor drains that are connected to the storm sewer.
- Recyclable Material Processing - Conduct processing operations indoors. Clean up residual fluids. Perform routine upkeep on all processing equipment.
- Outdoor Storage - Store only processed materials, i.e., baled plastic and aluminum and glass cullet. Provide containment pits with sump pumps that release to the sanitary sewer system. Prevent discharge of residual fluids to storm sewer. Provide dikes and curbs around bales of waste paper. Use tarpaulins or covers over bales of wastepaper. Use a scrap hopper. Conduct regularly scheduled sweeping of storage areas.
- Residual Non-Recyclable Materials - Store residual non-recyclable materials in covered containers for transport to a proper disposal facility.
- Fueling - Establish spill prevention and clean-up procedures. Provide dry-absorbent materials or equivalent. Avoid topping off fuel tanks. Divert runoff from fueling areas.
- Lubricant Storage - Eliminate or minimize outside storage. Store in covered containers.

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 N 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**
Tallahassee, FL 32399-2400
http://prodenv.dep.state.fl.us/DepEzDMR