

NPDES Stormwater Multi Sector Generic Permit Guidance

Sector B: Pulp and Allied Products Manufacturing

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Sector B -- Pulp and Allied Products Manufacturing of the Multi-Sector Generic Permit (MSGP) gives special conditions for the storm water discharges associated with industrial activities at paper and allied product manufacturing facilities. Products include newsprint, printing and writing papers, bleached and unbleached packaging paper, glassine, tissue papers, vegetable parchment, greaseproof papers, bleached and unbleached paperboard, special industrial papers, and pulp. Four standard manufacturing processes are involved in the production of pulp, paper, and paperboard:

(1) Raw material preparation, (2) pulping, (3) bleaching, and (4) papermaking.

Industrial Activities and significant materials include:

Bactericide use, Baghouse, cyclone, dust collectors Coating, Corrugate, Creasing, Cutting, Equipment storage, Vehicle fueling, Gluing, Rail and Truck loading areas, Material handling sites, Printing, Access Railroads, Scoring, Stitching, Oils, Solvents, Glues, Fuels, Lubricants, Alcohol, Starch, Wooden pallets, Paper Rollstock, Waxes, Air emissions from solvent recovery processes, Baled waste paper, Dyes, Inks, Ammonia, Biocides, Miscellaneous materials removed during pulping, Final products, Adhesives, Paper wastes, Dust and particulates from cyclones used in paper trim activities

Recommended BMPs (not limited to):

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

- Confine loading/unloading activities to a designated response and control area.
- Avoid loading/unloading materials in the rain, Cover loading/unloading area/or conduct these activities indoors.
- Inspect containers for leaks or damage prior to loading, Confine storage to a designated area, Store materials inside.
- Use catch buckets, drop cloths, and other spill prevention measures where liquid materials are loaded/unloaded.
- Provide paved areas to enable easy collection of spilled materials.
- Cover storage areas with a roof or tarp, Use dikes or berms for storage tanks and drum storage.
- Cover dumpsters used for waste paper and other materials.
- Store materials on concrete pads to allow for recycling and spills of leaks.
- Practice good housekeeping measures such as frequent removal of debris.
- Line storage areas with crushed rock or gravel or porous pavement to promote infiltration, minimize discharge and provide sediment and erosion control.
- Use ponds for collection, containment and recycle for log spraying operations.

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 B 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