

NPDES Stormwater Multi Sector Generic Permit Guidance Sector Y: Rubber Misc. Plastic Products, & Miscellaneous Manufacturing Industries

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Sector Y – Rubber Misc. Plastic Products, & Miscellaneous Manufacturing Industries of the Multi-Sector Generic Permit (MSGP) covers storm water discharges associated with industrial activity from rubber and miscellaneous plastic products facilities (commonly identified by Standard Industrial Classification (SIC) major group 30) and miscellaneous manufacturing industries, except jewelry, silverware, and plateware (commonly identified by SIC major group 39, except 391).

Common Industrial Activities (not limited to):

Rubber and miscellaneous plastic products manufacturing facilities specifically include manufacturers of tires and inner tubes, rubber and plastic footwear, rubber and plastic hose and belting, gaskets, packing and sealing devices, and miscellaneous fabricated rubber products. This group also includes miscellaneous plastic products such as unsupported plastic film, sheet, rods and tubes, laminated plastic plate, sheet and profile shapes, plastic pipe and bottles, plastic foam products such as cups, ice chests and packaging materials, plastic plumbing fixtures, and miscellaneous plastic products. Miscellaneous manufacturing industries specifically include manufacturers of musical instruments, games, toys and athletic goods, pens, pencils and artists' supplies, buttons, pins and needles, and a wide variety of products not classified elsewhere.

Recommended BMPs (not limited to):

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

- Consider performing loading/unloading activities indoors or in a designated covered area.
- Avoid loading/unloading materials in the rain.
- Consider secondary containment using curbing, berming, or diking all liquid storage areas.
- Train employees on proper waste control and disposal.
- Train employees in spill prevention and response.
- Ensure that all containers are closed (e.g., valves shut, lids sealed, caps closed).
- If outside or in covered areas, minimize runon of storm water by grading the land to divert flow away from containers.
- Leak detection and container integrity testing.
- Ensure hazardous waste disposal practices are performed in accordance with Federal, State, and local requirements.
- Employee training, spill cleanup, indoor storage, use of special large volume sacks with less potential for releases of zinc.
- Cover the dumpsters, use linked dumpsters which do not leak or move dumpster inside.
- Use dust collection system or reduce the amount of dust generated.

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 Y 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

