

## NPDES Stormwater Multi Sector Generic Permit Guidance Sector V: Textile Mills, Apparel and Other Fabric Product

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Sector V – Textile Mills, Apparel, and Other Fabric Product Manufacturing Facilities of the Multi-Sector Generic Permit (MSGP) applies to Industrial Activity from establishments engaged in the preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage, the manufacturing of broad woven fabrics, narrow woven fabrics, knit fabrics, and carpets and rugs from yarn; processes involved in the dyeing and finishing of fibers, yarn fabrics, and knit apparel; the integrated manufacturing of knit apparel and other finished articles of yarn; the manufacturing of felt goods (wool), lace goods, nonwoven fabrics, miscellaneous textiles, and other apparel products.

## **Regulated Activities:**

Textile Mill Product facilities (SIC major group 22) typically receive and prepare fibers, transform these materials into fabric or related products and finish the materials before packaging. Apparel facilities (SIC major group 23) typically receive woven or knitted fabric for cutting, sewing, and packaging.

## Common Industrial Activities (not limited to):

Under the description of potential pollutant sources in the stormwater pollution prevention plan requirements, permittees are required to include processing areas, loading/unloading areas, treatment, storage, and waste disposal areas, liquid storage tanks, fueling areas, on a site facility map.

## Recommended BMPs (not limited to):

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

- Educate personnel for proper storage, use, cleanup, and disposal of materials
- Store reactive, ignitable, or flammable liquids in compliance with the local fire code.
- Label all materials clearly.
- Review and develop procedures for source reduction of metals.
- Do not pour liquid waste down floor drains, sinks, or outdoor storm drain inlets.
- Develop and perform a routine raw material quality control program.
- Use "low liquor ratio" dyeing machines where practicable.
- Maintain good integrity of all storage tanks.
- Inspect storage tanks and piping systems (pipes, pumps, flanges, couplings, hoses, valves) to detect failures, potential leaks and perform preventive maintenance.
- If spills occur: Stop the source of the spill immediately, Contain the liquid until cleanup is complete, deploy oil containment booms if the spill may reach the water, Cover the spill with absorbent material, Keep the area well ventilated, Dispose of cleanup materials properly, Do not use emulsifier or dispersant

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 V 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

