

NPDES Stormwater Multi Sector Generic Permit Guidance

Sector AA – Fabricated Metal Products

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Sector AA: Fabricated Metal Products of the Multi-Sector Generic Permit (MSGP) gives special conditions for the storm water discharges associated with Industrial Activity from establishments engaged in fabricating ferrous and nonferrous metal products, such as metal cans, tinware, general hardware, automotive parts, tanks, road mesh, structural metal products, nonelectrical equipment, and a variety of metal and wire products from purchased iron or steel rods, bars, or wire materials.

Regulated Activities: Standard Industrial Classification (SIC) Codes:

Fabricated metal products manufacturing facilities subject to requirements under this section include the following types of operations (i.e., subsectors):

- Fabricated metal products, except machinery and transportation equipment and cutting
 - (3411, 3412, 3421, 3423, 3425, 3429, 3431, 3432, 3433, 3441, 3442, 3443, 3444, 3446, 3448, 3449, 3451, 3452, 3462, 3463, 3465, 3466, 3469, 3471, 3479, 3482, 3483, 3484, 3489, 3491, 3492, 3493, 3494, 3495, 3496, 3497, 3498, and 3499).
- Jewelry, silverware, and plated ware (3911, 3914, and 3915).
- Coating, engraving, and allied services (3479).

Recommended BMPs (not limited to):

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

- Train employees in spill prevention, control, cleanup, proper materials and hazardous waste management techniques, and proper waste control and disposal procedures.
- Provide secondary containment, such as dikes or portable containers, with a height sufficient to contain a spill around storage areas.
- Cover loading and unloading areas and perform these activities on an impervious pad to enable easy collection of spilled materials.
- Establish recycling programs for used materials and fluids when possible.
- Store materials, recyclables, waste, and finished products indoors and away from high traffic routes and surface waters.
- Perform all cleaning indoors or under covering when possible, and at a centralized station so the solvents stay in one area.
- Conduct the cleaning operations in an area with a concrete floor with no floor drainage other than to sanitary sewers or treatment facilities.
- Designate vehicle and equipment wash areas that drain to recycle ponds or process wastewater treatment systems.

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 AA 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

