



NPDES Stormwater Multi Sector Generic Permit Guidance

Sector U: Food & Kindred Products

This document was published as a guide only and it does not include all the applicable legal requirements. Facility Operators 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 U – Food and Kindred Products of the Multi-Sector Generic Permit (MSGP) applies to Industrial Activity from establishments manufacturing or processing foods and beverages for human consumption, and related products, and prepared feeds for animals and fowls. This section also covers establishments engaged in manufacturing cigarettes, cigars, and other tobacco products.

Regulated Activities:

This sector has been divided into the following subsectors: meat products; dairy products; canned, frozen, and preserved fruits; grain mill products; bakery products; sugar and confectionery products; fats and oils; beverages; miscellaneous food and kindred products; and tobacco products.

Common Industrial Activities (not limited to):

- Animal Holding Pens (beef, chicken)
- Packaged Dairy Products
- Canned Frozen and Preserved Fruits, Vegetables, and Frozen Specialties
- Grain Mills
- Bakery Products
- Sugar Confectionery
- Fats & Oils
- Beverages (Material Storage and Mixing)

Recommended BMPs (not limited to):

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

- Ensure that a facility representative is present during unloading/loading activities.
- Inspect the external condition (corrosion, leaks) of the containers.
- Plug all floor drains leading to storm sewers.
- Train employees on proper disposal methods for all aged/spoiled dairy products.
- Minimize fruit and vegetable storage time outdoors.
- Inspect all fats and oils storage areas.
- Store all (fruits and vegetables, ingredients, fats and oils, etc.) in appropriate storage containers.
- Remove flour/oil dust accumulation around ventilation exhaust systems.
- Plug all floor drains leading to storm sewers.
- Grade the areas around the animal holding pens to ensure storm water “runs off” and not “on” to the holding pen.
- Train employees on proper handling/disposal methods for fresh/rotten fruits and vegetables.
- Inspect the general area around the grain storage.
- Consider a vacuum control system in all grain mixing areas.
- Inspect ingredient storage areas.

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 U 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

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 Tallahassee, FL 32399-2400
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Discharge Monitoring Reports
 2600 Blair Stone Road, MS #2511
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<http://prodenv.dep.state.fl.us/DepEzDMR>