

NPDES Stormwater Multi Sector Generic Permit Guidance Sector K: Waste Treatment, Storage, or Disposal Facilities

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 K – Waste Treatment, Storage, or Disposal Facilities of the Multi-Sector Generic Permit (MSGP) covers storm water discharges from facilities that treat, store, or dispose of hazardous wastes. Contaminated storm water discharges may result from precipitation coming in contact with spills or leaks of hazardous waste.

Common Industrial Activities (not limited to):

Sector K gives special conditions for storm water discharges at establishments primarily engaged in the collection and disposal of refuse by processing or destruction or in the operation of incinerators, waste treatment plants, landfills, or other sites for disposal of such materials. Establishments primarily engaged in collecting and transporting refuse without such disposal are classified in Transportation, Industry 4212.

- Acid waste, collection and disposal of
- Ashes, collection and disposal of
- Dumps, operation of
- Garbage: collecting, destroying, and processing
- Hazardous waste material disposal sites
- Incinerator operation
- Landfill, sanitary: operation of
- Radioactive waste materials, disposal of
- Refuse systems
- Rubbish collection and disposal
- Sludge disposal sites

Recommended BMPs (not limited to):

Generally, BMPs are implemented to prevent and/or minimize exposure of pollutants from industrial activities to storm water discharges. EPA believes the most effective BMPs for reducing pollutants in storm water discharges are exposure minimization practices. Exposure minimization practices lessen the potential for storm water to come into contact with pollutants. Good housekeeping practices ensure that facilities are sensitive to routine and non-routine activities which may increase pollutants in storm water discharges.

- Confine loading/unloading activities to designated area.
- Consider performing loading/unloading activities indoors or in a covered area.
- Consider covering loading/unloading area with permanent cover (e.g., roofs) or temporary cover (e.g., tarps).
- Close storm drains during loading/unloading activities in surrounding areas. Avoid loading/unloading materials in the rain.
- Inspect the unloading/loading areas to detect problems before they occur. Inspect all containers prior to loading/unloading of any raw or spent materials.
 Consider berming, curbing, or diking loading/unloading areas
- Use dry clean-up methods instead of washing the areas down. Train employees on proper loading/unloading techniques.

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 https://linearchy.new.org/ Sector K 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

