



NPDES Stormwater Multi Sector Generic Permit Guidance Sector H – Coal Mines and Coal Mining-Related 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 H – Coal Mines and Coal Mining-Related Facilities of the Multi-Sector Generic Permit (MSGP) covers storm water discharges associated with Industrial Activity from inactive coal mines and from access roads, haul roads, and rail lines at active coal mines. (Primary Standard Industrial Classification (SIC) Major Group 12). 1221 Bituminous coal and lignite surface mining, 1222 Bituminous coal underground mining, 1231 Anthracite mining 1241 Coal mining services

Common Stormwater Discharge Areas at Coal Mines and Coal Mining-Related Facilities (not limited to):

- Access Roads—Nonpublic roads providing light vehicular traffic within the facility property and to public roadways
- Railroad Spurs, Sidings, and Internal Haulage Lines—Rail lines used for hauling coal within the facility property and to offsite commercial railroad lines or loading areas
- Conveyor Belts, Chutes, and Aerial Tramway Haulage Areas—Areas under and around coal or refuse conveyor areas, including transfer stations
- Equipment Storage and Maintenance Yards
- Coal Handling Buildings and Structures
- Inactive Coal Mines and Related Areas—Abandoned and other inactive mines, refuse disposal sites and other mining-related areas. This includes abandoned mine sites being reclaimed under Title IV of the Surface Mining Control and Reclamation Act.

Recommended BMPs (not limited to):

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

- Install conveyance systems such as dikes, curbs, berms, channels, gutters, culverts, rolling dips and road sloping, and roadway water deflectors for discharge diversions to control run-off and run-on.
- Install gabions, riprap, native rock retaining walls, straw bale barriers, sediment traps/catch basins, biotechnical stabilization, silt fences, siltation berms, brush sediment barriers and vegetated buffer strips for sediment control and collection.
- Keep as much vegetation as possible when building roads and excavating and seed as necessary to minimize the amount of exposed soils.
- Use check dams, rock outlet protection, level spreaders, stream alternation, drop structures, serrated slopes, benched slopes, contouring, and stream alteration for runoff dispersion.
- Use dry cleanup methods for fuel area rather than hosing the fuel area down. Follow established practices for sweeping up absorbents as soon as spilled substances have been absorbed.
- Frequently inspect maintenance area, and all stabilization and structural erosion control measures and perform all necessary maintenance and repairs
- Train employees on waste control, disposal procedures, and fueling procedures identified in the SWPPP.

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 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

NPDES Stormwater Notices Center
2600 Blair Stone Road, MS #3585
Tallahassee, FL 32399-2400
<https://floridadep.gov/water/stormwater>



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