



## NPDES Stormwater Permitting for Industrial Activity Sector P—Land Transportation

The 1972 amendments to the Federal Water Pollution Control Act (Clean Water Act or CWA) provide the statutory basis for the National Pollutant Discharge Elimination System (NPDES) permit program and the basic structure for regulating the discharge of pollutants from point sources to U.S. waters. **Section 402 of the Clean Water Act requires EPA to develop and implement the NPDES program.**

### Sector P: Land Transportation

Sector P covers stormwater discharges associated with industrial activity from ground transportation facilities and rail transportation facilities that have vehicle and equipment maintenance shops (vehicle and equipment rehabilitation, mechanical repairs, painting, fueling and lubrication) and equipment cleaning operations.

#### Vehicle and equipment maintenance include:

- Fueling, fluid changes, mechanical repairs
- Vehicle exterior wash down, interior trailer washouts, tank washouts, and rinsing of transfer equipment.
- Vehicle, equipment, material and waste storage areas (oil, fuel, batteries, tires or oil filters)
- Mechanical repair, sanding, painting, refinishing, parts cleaning
- Winter activities
- Spill prevention
- Employee training

#### A Closer Look

Sector P also covers facilities under SIC code 4221–4225 (public warehousing and storage) that do not have vehicle and equipment maintenance shops or equipment cleaning operations but do have areas where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products or industrial machinery are exposed to storm water.

### Best Management Practices (BMPs)

Stormwater treatment BMPs are intended to prevent or minimize the pollution of runoff, or treat runoff contaminated with pollutants. Transportation Facility BMPs include (not limited to):

- Train employees on proper fueling techniques, wash control, storage and disposal procedures.
- Using spill and overflow protection.
- Reduce exposure of the fuel area to storm water by covering the area.
- Use dry cleanup methods for fuel area rather than hosing the fuel area down.
- Perform preventive maintenance on storage tanks to detect potential leaks before they occur.
- Drain oil filters before disposal or recycling. Do not pour liquid waste down floor drains, sinks, or outdoor storm drain inlets.
- Plug floor drains that are connected to the storm or sanitary sewer; if necessary, install a sump that is pumped regularly.
- Inspect the storage yard for filling drip pans and other problems regularly.
- Avoid washing parts or equipment outside.
- Use phosphate-free biodegradable detergents.
- Designate an area for cleaning activities.
- Contain and recycle washwaters.
- Inspect cleaning area regularly.

#### Notices Center

2600 Blair Stone Road, MS #3585  
Tallahassee, FL 32399-2400  
866-336-6312 (toll-free) or 850-245-7522  
[NPDES-stormwater@dep.state.fl.us](mailto:NPDES-stormwater@dep.state.fl.us)  
[www.dep.state.fl.us/water/stormwater/npdes/](http://www.dep.state.fl.us/water/stormwater/npdes/)



#### Discharge Monitoring Reports

2600 Blair Stone Road, MS #2511  
Tallahassee, FL 32399-2400  
866-336-6312 (toll-free) or 850-245-7522  
[NPDES-stormwater@dep.state.fl.us](mailto:NPDES-stormwater@dep.state.fl.us)  
[www.dep.state.fl.us/water/stormwater/npdes/](http://www.dep.state.fl.us/water/stormwater/npdes/)



## How to stay in compliance

- Submit NOI and fee of \$500 on time.  
**Online:** [www.FLDEPportal.com/go/](http://www.FLDEPportal.com/go/)  
**Mail:** NPDES Stormwater Notices Center  
2600 Blair Stone Road MS 3585  
Tallahassee, Florida 32399-2400
- Develop and implement a Stormwater Pollution Prevention Plan (SWPPP).
- For SWPPP guidance visit:  
<http://www.dep.state.fl.us/water/stormwater/npdes/swppp.htm>
- Train employees to follow the SWPPP.
- Inspect your site and conduct required monitoring as identified in your SWPPP
- Document all changes to the SWPPP. Include the date the changes were made.

### Permit Information

Operators of regulated industrial facilities must obtain an NPDES stormwater permit and implement pollution prevention techniques to minimize contamination of stormwater runoff.

Upon coverage approval, the permittee will receive the Permit Rule Language, Acknowledgement Letter and Discharge Monitoring Report forms (where applicable).

Coverage under the Multi-Sector Generic Permit is effective for 5 years. Discharge Monitoring Reports must be submitted to DEP in years 2 & 4 (where applicable).

Sector P can be reviewed at the following web address:  
<http://www.dep.state.fl.us/water/stormwater/npdes/docs/msgp/pfp.pdf>

### Regulated Activities:

#### Standard Industrial Classification (SIC) Codes

- 4011 Railroads, Line-Haul Operating
- 4013 Railroad Switching & Terminal Establishments
- 4111 Local & Suburban Transit
- 4119 Local Passenger Transportation, not elsewhere classified
- 4121 Taxicabs
- 4131 Intercity & Rural Bus Transportation
- 4141 Local Bus Charter Service
- 4142 Bus Charter Service, Except Local
- 4151 School Buses
- 4173 Terminal & Service Facilities for Motor Vehicle Passenger
- 4212 Local Trucking without Storage
- 4213 Trucking, Except Local
- 4214 Local Trucking with Storage
- 4215 Courier Services, Except by Air
- 4221 Farm Product Warehousing & Storage
- 4222 Refrigerated Warehousing & Storage
- 4225 General Warehousing & Storage
- 4226 Special Warehousing & Storage, Not elsewhere classified
- 4231 Terminal & Joint Terminal Maintenance
- 4311 United States Postal Service
- 5171 Petroleum Bulk Stations & Terminals

