

SCS ENGINEERS

NPDES Permit – Subpart P Transportation and Warehousing

The South Carolina Department of Health and Environmental Control (SCDHEC) has issued the draft general permit for industrial storm water under the NPDES Program. While the permit is open for comment, the South Carolina General Permit is expected to mimic the USEPA Region 4 Draft Multi Sector General Permit. The greatest change is that several previously exempt business sectors are required to have storm water management plans and are now expected to monitor storm water discharges, including facilities involved in transportation and warehousing. These facilities are now expected to develop discharge plans and conduct sampling. In addition, significant changes to effluent standards will cause existing plans and permits to be reviewed and likely rewritten.

Sector Specific Requirements



Covered Storm Water Discharges

- Storm water discharges from Transportation and Warehousing facilities as identified by the SIC Codes to the left.

Limitation on Coverage

- Prohibited Discharges
 - Discharge of vehicle/equipment/surface washwater
 - Tank cleaning

Additional Technology-Based Effluent Limits

- Good housekeeping Measures
 - Vehicle and Equipment Storage Areas
 - Fueling Areas
 - Material Storage Areas
 - Vehicle and Equipment Cleaning Areas
 - Vehicle and Equipment Maintenance Areas
 - Locomotive Sanding Areas
 - Employee Training

SECTOR P	
SIC CODE	DESCRIPTION
40-	Railroad Transportation
41-	Local and Interurban Passenger Transport
42-	Trucking and Warehousing
44-	Water Transportation

Additional SWPPP Requirements

- Drainage area site map
- Potential pollutant sources
- Description of good housekeeping measures
- Vehicle and equipment washwater requirements

Additional Inspection Requirements

- Storage areas for vehicles/equipment awaiting maintenance
- Fueling areas
- Indoor and outdoor vehicle equipment maintenance areas
- Material storage areas
- Vehicle/equipment cleaning areas
- Loading and unloading areas

Benchmarks

- Total Suspended Solids (TSS) 100 mg/L



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