

## **Subsection D - Sector D - Asphalt Paving and Roofing Materials and Lubricant Manufacturing.**

### **D.1 Covered Stormwater Discharges.**

The requirements in Subsection D of Attachment 1 apply to stormwater discharges associated with industrial activity from asphalt paving and roofing materials and lubricant manufacturing facilities, as identified by the SIC Codes specified under Sector D in Table D-1 of Appendix D of the permit.

### **D.2 Industrial Activities Covered by Sector D.**

Permittees under Sector D are primarily engaged in the following types of activities:

- D.2.1 manufacturing asphalt paving and roofing materials;
- D.2.2 portable asphalt plant facilities; and
- D.2.3 manufacturing lubricating oils and greases.

### **D.3 Limitations on Coverage.**

The following stormwater discharges associated with industrial activity are not authorized by this permit

- D.3.1 discharges from petroleum refining facilities, including those that manufacture asphalt or asphalt products that are classified as SIC Code 2911; or
- D.3.2 discharges from oil recycling facilities; or
- D.3.3 discharges associated with fats and oils rendering.

### **D.4 Stormwater Pollution Prevention Plan (SWPPP) Requirements.**

In addition to the following requirements, you must also comply with the requirements listed in Part 2 of the permit.

- D.4.1 Inspections. (See also Part 2.1.5.6) Inspect at least once per month, as part of the maintenance program, the following areas: material storage and handling areas; liquid storage tanks, hoppers, and silos; vehicle and equipment maintenance, cleaning, and fueling areas; and material handling vehicles, equipment, and processing areas. Ensure that appropriate action is taken in response to the inspection by implementing tracking or follow-up procedures.

### **D.5 Monitoring and Reporting Requirements. (See also Part 3 of the permit.)**

<b>Table D-1. Sector-specific Numeric Limitations and Benchmark Monitoring</b>			
<b>Subsector (Discharges may be subject to requirements for more than one sector/subsector)</b>	<b>Parameter</b>	<b>Benchmark Monitoring Concentration<sup>1</sup></b>	<b>Effluent Limit Guidelines<sup>2</sup></b>
Asphalt Paving and Roofing Materials (SIC 2951, 2952)	Total Suspended Solids (TSS)	100 mg/L	--
Discharges from Areas Where Production of Asphalt Paving and Roofing Emulsions Occurs (SIC 2951, 2952)	Total Suspended Solids (TSS)	--	23.0 mg/L, daily maximum
			15.0 mg/L, 30-day avg.
	pH	--	6.0 - 9.0 s.u.
	Oil and Grease	--	15.0 mg/L, daily maximum
10 mg/L, 30-day avg.			
Miscellaneous Products of Petroleum and Coal (SIC 2992, 2999)	Total Suspended Solids (TSS)	100 mg/L	--

<sup>1</sup>You must monitor quarterly in the first year of your coverage for each benchmark parameter (see Part 3.2.2.1). For each parameter, no additional benchmark monitoring is required if the average of your 4 monitoring values does not exceed the benchmark (see Part 3.2.2.3). However, for each parameter there are additional requirements if the average of your four monitoring values exceeds the benchmark (see Part 3.2.2.4).

<sup>2</sup>Monitor once per year for each monitoring year.