EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

9578

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission	n Source		Air Contaminant		Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY		
	Stack			PM10	8.31	4.99
Stack				SO2	13.84	8.30
				VOC	16.06	9.63
				NOx	9.0	5.4
				CO	9.5	5.70
				VOC**	250.0	15.0
	Fugitives (4)			PM		1.82
	•			PM10		0.84

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM particulate matter
 - PM10 particulate matter less than 10 microns
 - VOC volatile organic compounds as defined in General Rule 101.1
 - NOx total oxides of nitrogen
 - SO2 sulfur dioxide
 - CO carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- * Based on a maximum hourly production rate of 250 tons and based on a maximum annual production rate of 300,000 tons of asphalt.
- ** Based on a maximum hourly production rate of 125 tons and a maximum annual production rate of 15,000 tons of cutback asphalt and emulsion asphalt.

These facilities are limited by the following maximum operating schedule:

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Hrs/day 10 Days/week 6 Weeks/year 50 or Hrs/year 4,500