

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

9621P

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates*	
			lb/hr	ton/yr
1	Exhaust Stack Scrubber	PM10	12.82	4.80
		VOC (a)	17.20	6.45
		VOC (b)	68.40	8.55
		NOx	14.40	5.40
		SO2	25.50	15.94
		CO	15.20	5.70
2	Material Handling (4)	TSP	5.57	3.74
		PM10	2.78	1.87
3	Roads/Stockpiles (4)	TSP	-	27.24
		PM10	-	12.50

- (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) TSP - particulate matter, including PM10  
 PM10 - particulate matter less than 10 microns in diameter  
 VOC (a) - volatile organic compounds for standard mix as defined in General Rule

101.1

- VOC (b) - additional VOC due to the use of crumb rubber  
 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.

\* Emission rates are based on, and the facilities are limited to, maximum asphalt concrete production rates of 400 tons per hour and 300,000 tons per year of asphalt concrete mixed. The manufacture of crumb rubber modified mixes is limited to 400 tons per hour and 100,000 tons per year.

Hrs/day 11 Days/week 6 Weeks/year 50 or Hrs/year 3,300