

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

337M

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			
		PM10	15.17	18.96
		VOC (a)	21.20	26.93
		VOC (b)	34.20	1.71
		NOX	7.20	9.00
		SO2	17.01	22.10
2	Material Handling (4)	CO	7.60	9.50
		TSP	0.62	0.81
		PM10	0.31	0.40
3	Roads/Stockpiles (4)	TSP	-	66.84
		PM10	-	33.42

(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 - volatile organic compounds as defined in General Rule 101.1

(a) primarily asphalt vapors

(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 200 tons per hour and 500,000 tons per year of standard asphalt mix.

The manufacture of crumb rubber modified mixes is limited to 200 tons per hour and 20,000 tons per year.

Hours/day 8 Days/week 5 Weeks/year 40 up to Hrs/year 2,600

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Revised: \_\_\_\_\_