

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5003A

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.

Emission Point No. (1)	Source Name (2)	Name (3)	AIR CONTAMINANTS DATA		<u>Emission Rates *</u>
			Air Contaminant lb/hr	TPY	
	Wet Scrubber Stack		TSP		5.73 2.29
			PM ₁₀		5.73 2.29
			VOC(a)		12.72 5.09
			VOC(b)		157.50 3.60
			NO _x		4.32 1.73
			SO ₂		12.24 5.36
			CO		4.56 1.82
	Stockpile Fugitives (4)		TSP		- 0.05
			PM ₁₀		- 0.05
			VOC(b)		15.12 3.60
	Raw Aggregate Process (4)		TSP	8.49	3.39
			PM ₁₀	0.27	0.11

- (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 - total suspended particulate matter (including PM₁₀)
 PM₁₀ - particulate matter less than 10 microns
 VOC - volatile organic compounds as defined in General Rule 101.1
 VOC(a) - mainly asphalt vapors
 VOC(b) - primarily diesel or kerosene vapors
 NO_x - 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 by the following maximum operating schedule and production rates:

8 Hrs/day 5 Days/week 22 Weeks/year or 875 Hrs/year

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Standard Hot Mix: 120 Tons/hour 96,000 Tons/year
Emulsified Cold Mix: 90 Tons/hour 7,200 To
ns/week 7,200 Tons/year

Dated_____