

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31344

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)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
1	Baghouse Stack	PM	3.27	1.64
		PM ₁₀	3.27	1.64
		VOC	5.60	2.79
		NO _x	14.40	7.18
		SO ₂	0.66	0.43
		CO	15.20	7.58
FUG1	Material Handling (4)	PM	1.40	2.09
		PM ₁₀	0.14	0.27
FUG2	Stockpiles (4)	PM	----	0.02
		PM ₁₀	----	0.01

(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, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.

VOC - mainly asphalt vapors

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

(4) Fugitive emissions.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

10 Hrs/day 6 Days/week 50 Weeks/year or 3,000
Hrs/year

Maximum Hot Mix Production Rate: 400 tons/hour and 400,00
tons/year

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Page 2

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<u>Production of Mix Types</u>	<u>Tons/Hour</u>	<u>Tons/Year</u>
Standard Hot Mix	400	300,000

Dated_____