

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2593B

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	TPY
1	Scrubber Stack	PM ₁₀	6.46	5.49
		VOC	35.4	
			30.09	
		SO ₂	19.13	
			16.26	
2	Material Handling (4)	NO _x	10.8	9.18
		CO	11.4	9.69
2	Material Handling (4)	TSP	2.92	2.49
		PM ₁₀	0.49	0.42
3	Raw Material Stockpiles (4)	TSP		0.19
		PM ₁₀		0.09

(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) PM₁₀ - particulate matter less than 10 microns in diameter

VOC - volatile organic compounds as defined in General Rule 101.1

SO₂ - sulfur dioxide

NO_x - total oxides of nitrogen

CO - carbon monoxide

TSP - total suspended particulate

(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:

16 Hrs/day 5 Days/week Weeks/year or 2,550 Hrs/year

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			<u>lb/hr</u>	<u>TPY</u>
Standard Hot Mix: tons/year		<u>300</u> tons/hour,	<u>510,000</u>	

Dated _____