

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Stack			PM10	6.46	7.6
				VOC	12.90	15.2
				SO2	15.34	6.4
				NOx	10.80	12.7
				CO	11.40	13.1
2	Material Handling (4)			TSP	9.60	7.7
				PM10	5.70	4.5
3	Roads/Stockpiles (4)			TSP	-	14.2
				PM10	-	7.0

(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

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 by the following maximum production rates and operating schedule:

Tons/hour 300 Tons/year 510,000 Hrs/day 16 Days/week 5
up to Hours/year 2,550

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			lb/hr	TPY