

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 36B

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)	Air Contaminant Name (3)	AIR CONTAMINANTS DATA	
			lb/hr	TPY
	Receiving Pit (a)	TSP	9.0	14.95
		PM10	4.5	7.47
	Feed Handling (a)	TSP	4.5	7.47
		PM10	2.25	3.74
	Boilers (b)	PM10	0.06	0.16
		VOC	0.06	0.16
		NOx	1.18	3.22
		CO	0.24	0.66
		SO2	0.01	0.03
	Vehicular Traffic (c)	TSP		11.72
		PM10		5.27

- (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
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 50 tons and an annual throughput of 166,057 tons of dry commodities.
- (b) Emission rates are based on and are limited by the following maximum operating schedule:  
15 hrs/day 7 days/wk 52 wks/yr or 5,475 hrs/yr

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- (c) Emission rates are based on and the facilities are limited to 54,868 total vehicle miles traveled per year.