EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20610

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* lbs/hr	TPY
	Feed Receiving (a)	TSP	27.00	34.11
		PM_{10}	13.50	17.06
	Feed Handling and Mixing (b)	TSP	11.90	43.94
		PM_{10}	5.95	21.98
1	150 hp Boiler (c)	TSP	0.03	0.09
		PM_{10}	0.03	0.09
		NO_x	0.50	1.84
		CO	0.10	0.37
		VOC	0.03	0.10
		SO_2	<0.01	0.01
2	150 hp Boiler (c)	TSP	0.03	0.09
		PM_{10}	0.03	0.09
		NO_x	0.50	1.84
		CO	0.10	0.37
		VOC	0.03	0.10
		SO_2	<0.01	0.01
3	300 hp Boiler (c)	TSP	0.04	0.15
		PM_{10}	0.04	0.15
		NO_x	0.81	2.96
		CO	0.16	0.59
		VOC	0.04	0.16
		SO_2	0.01	0.02

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(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 PM_{10}.
PM$_{10}$ - particulate matter less than 10 microns in diameter.
SO_2 - sulfur dioxide.
NO_x - total oxides of nitrogen.
CO   - carbon monoxide.
VOC   - volatile organic compounds.

(a) Emission rates are based on and the facilities are limited to an hourly throughput of 150 tons and an annual throughput of 376,406 tons of dry feed.

(b) Emission rates are based on and the facilities are limited to an hourly throughput of 100.4 tons and an annual throughput of 376,406 tons of dry feed.

(c) Emission rates are based on and the facilities are limited to 20 hours per day, 7 days per week, 52 weeks per year.

Dated _____