

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4455

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 CONTAMINANTS DATA		
		Air Contaminant Name (3)	<u>Emission Rates</u>	
			#/hr	TPY
1	Air Lift Receiving Bag Filter System (a)	PM <sub>10</sub>	1.28	0.66
2	Leg Receiving (4)(b)	TSP	17.07	6.83
		PM <sub>10</sub>	8.54	3.42
3	Bulk Receiving (4)(c)	TSP	5.20	2.60
		PM <sub>10</sub>	2.60	1.30
4	Pellet Cooler/ Hammermill Collection System (d)	PM <sub>10</sub>	0.70	0.95
5	Shipping (4)(e)	TSP	1.97	1.43
		PM <sub>10</sub>	0.99	0.72

- (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<sub>10</sub>  
PM<sub>10</sub> - particulate matter less than 10 microns
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 4.38 tons and an annual throughput of 4,500 tons of bulk commodities.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 13.13 tons and an annual throughput of 10,500 tons of bulk commodities.
- (c) Emission rates are based on and the facilities are limited to an hourly throughput of 4 tons and an annual throughput of 4000 tons of bulk commodities.

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- (d) Emission rates are based on and the facilities are limited to an hourly throughput of 7 tons and an annual throughput of 15,000 tons of feed pellets.
- (e) Emission rates are based on and the facilities are limited to an hourly throughput of 13.13 tons and an annual throughput of 19,000 tons of feed pellets.

Emission rates are based on and the facilities are limited to an operating schedule of 11 hours/day, 5 days/week, and 51 weeks/year.

Dated \_\_\_\_\_