

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 7291

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)	lb/hr	Emission Rates TPY
1	North Loadout (a) (72' Bin)	TSP		13.50
		PM <sub>10</sub>		6.75
2	South Loadout (a) (72' Bin)	TSP		13.50
		PM <sub>10</sub>		6.75
3	Auger Loadout (b) (30' Bin)	TSP		4.50
		PM <sub>10</sub>		2.25
4	Gravity Loadout (b) (West 42' Bin)	TSP		4.50
		PM <sub>10</sub>		2.25
5	Gravity Loadout (b) (East 42' Bin)	TSP		4.50
		PM <sub>10</sub>		2.25
6	Shed Loadout (c)	TSP		18.00
		PM <sub>10</sub>		9.00
7	Rear Loadout (d)	TSP		18.00
		PM <sub>10</sub>		9.00
	Total Loadout (f)	TSP		1.19
		PM <sub>10</sub>		0.60
8	Receiving Pit No. 1 (e)	TSP		2.52
		PM <sub>10</sub>		1.26
9	Receiving Pit No. 2 (e)	TSP		2.52
		PM <sub>10</sub>		1.26
	Total Receiving (f)	TSP		0.24

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PM<sub>10</sub>

0.12

- (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 of 10 microns or less in diameter.
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- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 150 tons.
  - (b) Emission rates are based on and the facilities are limited to an hourly throughput of 50 tons.
  - (c) Emission rates are based on and the facilities are limited to an hourly throughput of 200 tons.
  - (d) Emission rates are based on and the facilities are limited to an hourly throughput of 200 tons.
  - (e) Emission rates are based on and the facilities are limited to an hourly throughput of 140 tons.
  - (f) Emission rates are based on and the facilities are limited to an annual throughput of 26,964 tons grain.

Dated\_\_\_\_\_