

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Permit Number 19260

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
1a	Ship Unloading (4)	PM	0.59	0.20
		PM <sub>10</sub>	0.20	0.07
1	Drop Point (4)	PM	0.18	0.06
		PM <sub>10</sub>	0.06	0.02
2	Drop Point (4)	PM	0.18	0.06
		PM <sub>10</sub>	0.06	0.02
3	Drop Point (4)	PM	0.18	0.06
		PM <sub>10</sub>	0.06	0.02
4	Drop Point (4)	PM	0.18	0.06
		PM <sub>10</sub>	0.06	0.02
4a	Pile Loading (4)	PM	0.95	0.32
		PM <sub>10</sub>	0.45	0.15
4c	Truck Loading (4)	PM	0.11	0.10
		PM <sub>10</sub>	0.05	0.05
4d	Hopper Loading (4)	PM	0.11	0.05
		PM <sub>10</sub>	0.05	0.03
5	Drop Point (4)	PM	0.01	0.01
		PM <sub>10</sub>	0.01	0.01

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6	Drop Point (4)	PM	0.03	0.01
		PM <sub>10</sub> 0.01	0.01	
6a	Train Loading (4)	PM	0.05	0.02
		PM <sub>10</sub> 0.02	0.01	

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
7	Drop Point (4)	PM	0.03	0.01
		PM <sub>10</sub> 0.01	0.01	
9a	Truck Loading (4)	PM	0.16	0.11
		PM <sub>10</sub>	0.08	0.05
10a	Barge Loading (4)	PM	0.05	0.02
		PM <sub>10</sub> 0.02	0.01	
13	Stock Pile (4)	PM		6.37
		PM <sub>10</sub>	3.19	

- (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) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.  
PM<sub>10</sub> - particulate matter equal to or less than of 10 microns in diameter. Where PM is not listed it shall be assumed that no PM greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only and should not be considered as a necessary maximum allowable emission rate.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

14 Hrs/day 7 Days/week 52 Weeks/year or 5096 Hrs/year

Based on a maximum hourly production rate of 4,500 tons.  
Based on a maximum annual production rate of 3,000,000 tons.

Dated \_\_\_\_\_