

## Emission Sources - Maximum Allowable Emission Rates

Permit Number 73556

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, sources, and related activities. 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 (4) *	
			lbs/hour	TPY
P1	Rail Receiving Pit P1	PM	4.76	--
		PM <sub>10</sub>	0.70	--
P2	Rail Receiving Pit P2	PM	9.52	--
		PM <sub>10</sub>	1.40	--
P3	Truck Receiving Pit P3	PM	9.52	--
		PM <sub>10</sub>	1.40	--
P4	Truck Receiving Pit P4	PM	7.62	--
		PM <sub>10</sub>	1.12	--
	Total Receiving Operations	PM	--	1.91
		PM <sub>10</sub>	--	0.28
BH	Elevator Leg Nos. 1-3 and Basement Conveyor Nos. 1-4 Baghouse Stack	PM	14.46	0.68
		PM <sub>10</sub>	14.46	0.68
L1	Truck Loadout Spout L1	PM	9.63	--
		PM <sub>10</sub>	3.25	--
L2	Truck Loadout Spout L2	PM	9.63	--
		PM <sub>10</sub>	3.25	--
L3	Truck Loadout Spout L3	PM	9.63	--
		PM <sub>10</sub>	3.25	--
L4	Rail Loadout Spout L4	PM	10.91	--
		PM <sub>10</sub>	0.89	--
L5	Rail Loadout Spout L5	PM	5.45	--
		PM <sub>10</sub>	0.44	--
Mac-1	Dust Loadout Spout	PM	2.15	--

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	Mac-1	PM <sub>10</sub>	0.73	--
	Total Loadout Operations	PM	--	9.64
		PM <sub>10</sub>	--	3.25

- (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 - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented  
PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented
- (4) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

\* Refer to Special Condition No. 3 for throughput limitations and basis of emission rates.

Date: January 22, 2013