

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73706

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 *	
			lb/hr	TPY
002-A	Truck Receiving Pit Nos. 1 and 2 Fugitives	PM PM ₁₀	1.90 0.28	- -
003-R	Railcar Receiving Pit Fugitives	PM PM ₁₀	1.70 -	-
	Total Truck and Railcar Receiving Operations	PM PM ₁₀	- -	0.73 0.11
C1	Truck Receiving Pit Cyclone No. 1	PM/PM ₁₀	3.86	11.19
C2	Truck Receiving Pit Cyclone No. 2	PM/PM ₁₀	3.86	11.19
C3	Railcar Receiving Pit Cyclone	PM/PM ₁₀	3.86	11.19
001-A	Barge Receiving	PM PM ₁₀	170.00 0.30	2.04
00-4	Cleaner	PM PM ₁₀	45.00 11.40	0.45 0.11
00-8A, 00-8B, 00-8C, and 00-8D	Roller Mills	PM PM ₁₀	3.60 1.80	2.02 1.01
00-5	Headhouse Fugitives	PM PM ₁₀	17.08 9.52	6.43 3.59
C4	Headhouse/Elevator Leg No. 1 Cyclone	PM/PM ₁₀	3.86	11.19

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			lb/hr	TPY
C5	Headhouse/Elevator Leg No. 2 Cyclone	PM/PM ₁₀	3.86	11.19
C6	Headhouse/Elevator Leg No. 3 Cyclone	PM/PM ₁₀	3.86	11.19
C7	Headhouse/Elevator Leg No. 4 Cyclone	PM/PM ₁₀	3.86	11.19
002-B1	Tank No. 211 Loadout	PM PM ₁₀ 0.39	1.16 -	-
002-B2	Tank No. 511 Loadout	PM PM ₁₀ 0.39	1.16 -	-
002-B3	Tank No. 603 Loadout	PM PM ₁₀ 0.58	1.72 -	-
002-B4	Truck Loadout	PM PM ₁₀ 2.03	6.02 -	-
002-B5	Truck Loadout	PM PM ₁₀ 0.41	1.20 -	-
002-B6	Truck Loadout	PM PM ₁₀ 0.41	1.20 -	-
003-L	Rail Loadout	PM PM ₁₀ 2.03	6.02 -	-
	Total Truck and Rail Loadout Operations	PM PM ₁₀	- -	3.35 1.13
001-B1, 001-B2	Barge Loadout	PM PM ₁₀ 1.68	6.72 0.06	0.24

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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) PM - particulate matter, suspended in the atmosphere, including PM₁₀
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
- * Refer to Special Condition No. 3 for throughput limitations and basis of emission rates.

Dated June 14, 2005