

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 24808

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				
FUG-01	Truck Receiving Pit No. 1	PM	6.85	
		PM ₁₀	3.43	
FUG-02	Truck Receiving Pit No. 2	PM	6.85	
		PM ₁₀	3.43	
FUG-01, 02	Receiving Operations	PM	--	5.04
		PM ₁₀	--	2.52
FUG-03	Loadout Bin	PM	34.27	
		PM ₁₀	17.14	
FUG-04	Loadout Spout	PM	34.27	
		PM ₁₀	17.14	
FUG-05	Loadout Auger (to Stockpile or Truck)	PM	34.27	
		PM ₁₀	17.14	
FUG-03, 04, 05	Loadout Operations	PM	--	25.20
		PM ₁₀	--	12.60
FUG-06	Portable Auger	PM	24.75	1.24
		PM ₁₀	12.38	0.62
EP-01	Grain Dryer	PM ₁₀	26.59	2.11
		SO ₂	<0.01	<0.01
		NO _x	4.10	0.33
		CO	0.69	0.06
		VOC	0.11	<0.01

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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 into 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 particulate matter greater than 10 microns in emitted.
SO₂ - sulfur dioxide
NO_x - nitrogen oxides
CO - carbon monoxide
VOC - volatile organic compounds

* Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

Dated February 28, 2001