

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 30932

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
1	Truck Receiving Pit	TSP PM ₁₀	9.00 4.50	3.67 1.83
2	Railcar Receiving Pit	TSP PM ₁₀	4.50 2.25	0.35 0.18
3	Hull Receiving Pit	TSP PM ₁₀	4.50 2.25	0.22 0.11
4	Pellet Cooler No.1 Cyclone A 0.44		PM ₁₀	0.50
5	Pellet Cooler No. 1 Cyclone B 0.44		PM ₁₀	0.50
6	Pellet Cooler No. 2 Cyclone C 0.89		PM ₁₀	1.00
7	Truck Loadout	TSP PM ₁₀	4.50 2.25	0.27 0.14
8	100 Hp Boiler	PM ₁₀ SO ₂ NO _x CO VOC	0.05 <0.01 0.42 0.09 0.02	0.13 0.01 1.07 0.23 0.06

(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 PM₁₀
PM₁₀ - particulate matter less than 10 microns in diameter
SO₂ - sulfur dioxide
NO_x - nitrogen oxides
CO - carbon monoxide
VOC - volatile organic compounds as defined in General Rule 101.1

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

Dated _____