

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9892A

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
2	Crushing and Screening (4)	PM	0.59	0.39
		PM ₁₀	0.29	0.19
5	Hopper/Conveyor Drop Point (4)	PM	0.24	0.06
		PM ₁₀	0.12	0.04
6	Stockpile Fugitives (4)	PM	--	3.25
		PM ₁₀	--	1.63
7	Light Plant	PM	0.13	0.03
		PM ₁₀	0.13	0.03
		NO _x	1.86	0.47
		CO	0.40	0.10
		VOC	0.15	0.04
		SO _x	0.12	0.03

- (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 particulate matter greater than 10 microns is emitted.
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 SO_x - total oxides of sulfur
- (4) Fugitive emissions are an estimate only.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

1,500 tons/hour of combined petroleum coke, metallurgical coke, and/or coal.

530,000 tpy of combined petroleum coke, metallurgical coke, and/or coal, with no more than 300,000 tpy of coal.

Dated May 7, 2003