

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 44230

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	Cement Silo and Weigh Hopper Bagfilter	PM ₁₀	0.06	0.03
2	Truck Loading	PM ₁₀	0.20	0.13
3	Drop Points	PM	2.78	1.74
		PM ₁₀ 0.08	0.05	
4	Stockpiles	PM		0.35
		PM ₁₀	0.17	
5	Diesel Engine	PM ₁₀	0.17	0.11
		VOC 0.07	0.04	
		NO _x 1.84	1.15	
		CO 1.42	0.89	
		SO ₂ 0.16	0.10	

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. 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.
 VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

50 cubic yards/hour 62,500 cubic yards/year

5 hrs/day 5 days/week 50 weeks/year or 1,250 hrs/year

Dated_____