

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 78693L001

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
13	Central Baghouse	PM ₁₀	0.56	0.87
2-6	Material Handling (4)	PM	2.96	4.62
		PM ₁₀	1.43	2.22
1	Stockpiles (4)	PM	--	0.65
		PM ₁₀	--	0.32
14	Caterpillar 3412TA	PM ₁₀	0.36	0.57
		VOC	0.13	0.20
		NO _x	9.46	14.76
		SO ₂	1.81	2.82
		CO	1.03	1.61

- (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.
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
- (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 maximum hourly production rate of 250 cubic yards and the maximum annual production rate of 780,000 cubic yards of concrete while maintaining the following maximum operating schedule:

Hrs/day 10 Days/week 6 Weeks/year 52 or Hrs/year 3,120

Dated July 14, 2006