

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21727D

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 *	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
1	Baghouse Exhaust Stack	PM ₁₀	9.96	2.99
		VOC	53.0	15.90
		NO _x	18.00	5.40
		SO ₂	57.37	11.50
		CO	19.00	5.70
2	Aggregate Handling (4)	TSP	8.0	2.55
		PM ₁₀	4.2	1.87
3	Stockpile Fugitives (4)	TSP	-	1.22
		PM ₁₀	-	0.59

(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

VOC - volatile organic compounds as defined in General Rule 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 following maximum operating schedule and production rates:

_____ Hrs/day _____ Days/week _____ Weeks/year or 480 Hrs/year

Standard Hot Mix: 500 Tons/Hour 300,000 Tons/Year

Dated _____