

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2045A

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
4	Baghouse Stack	PM ₁₀	6.37	7.31
		VOC	4.79	5.49
		NO _x 3.60	4.13	
		SO ₂ 0.11	0.13	
		CO	3.80	4.36
	Plant Area Fugitives (4) TSP		11.50	8.72
	(Crushing, Screening, PM ₁₀ Handling, Stockpiles, etc.)		0.65	0.83

(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; mainly asphalt vapors

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:

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9 Hrs/day
Weeks/year or 2295 Hrs/year
Standard Hot Mix: Tons/hour 100 5 Days/week 51
Tons/year 229,500

Dated _____