

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 223G

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	Scrubber Stack	PM ₁₀	9.3	5.4
		VOC(a)	131.3	13.1
		VOC(b)	200.0	15.0
		NO _x	9.4	5.4
		SO ₂	17.68	10.2
		CO	9.9	5.7
		VOC	23.7	13.7
2	Raw Material Processing and Handling (4)	PM		9.4
		PM ₁₀		2.7
		VOC(a)	0.6	3.3
		VOC(b)	0.4	3.8

- (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 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
 VOC(a) - primarily asphalt vapors, products of combustion, and additional VOC due to the use of asphalt emulsion.
 VOC(b) - primarily asphalt vapors, products of combustion, and additional VOC due to the use of cutback asphalt
 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.

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- * 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 ____ up to Hrs/year 2,500

<u>Type</u>	<u>Tons/hour</u>	<u>Tons/year</u>
Standard Hot Mix	260	300,000
Cold Mix with emulsion	100	15,000
Cold Mix with Cutback	75	15,000
Total of all mix types		330,000

Dated_____