

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18551C

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	Drum/mixer scrubber stack	VOC	30.53	4.16
		NO _x	9.90	1.35
		CO	10.45	1.43
		SO ₂	12.75	1.74
		PM ₁₀	8.86	1.21
F1	Material Handling (4)	TSP	3.77	0.52
		PM ₁₀	0.70	0.10
F2	Raw Material Stockpiles (4)	TSP		0.13
		PM ₁₀		0.06

(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) VOC - volatile organic compounds as defined in General Rule 101.1

NO_x - total oxides of nitrogen

CO - carbon monoxide

SO₂ - sulfur dioxide

TSP - total suspended particulate matter

PM₁₀ - particulate matter less than 10 microns in diameter

(4) Fugitive emissions are an estimate only.

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

Total asphalt concrete production: 275 tons/hour, 75,000 tons/year

9 Hrs/day 5 Days/week 35 Weeks/year or 1,575 Hrs/year

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>

Dated _____