

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18696E

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) ton/yr	Source Name (2)	Air Contaminant Name (3)	Emission Rates* lb/hr	
1	Baghouse Stack	PM ₁₀	10.40	5.20
		VOC	13.98	6.99
		NO _x	11.70	5.85
		SO ₂	17.95	10.87
		CO	12.35	6.18
2	Process Fugitives (4)	TSP	14.50	7.25
		PM ₁₀	0.98	0.47
3	Stockpile Fugitives (4)	TSP	-	0.74
		PM ₁₀	-	0.37
4	Asphalt/Fuel Storage Tank Vents	VOC	0.39	0.07
5	Asphalt Storage Tank Vents	VOC	0.18	0.07
6	Anti-strip Storage Tank Vents	VOC	0.36	0.01
7	Latex Storage Tank Vents	VOC	0.36	0.01

(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.

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 to, maximum asphalt concrete production rates of 325 tons per hour and 325,000 tons per year.

Hrs/day 10 Days/week 6 Weeks/year 34 or Hrs/year

Dated_____