

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31353

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	Baghouse Stack	VOC (a)	59.00	17.70
		NO _x	18.00	5.40
		CO	19.00	5.70
		SO ₂	42.59	12.75
		PM ₁₀	17.28	5.19
2	Material Handling (4)	TSP	6.85	1.80
		PM ₁₀	1.31	0.37
3	Raw Material Stockpiles (4) 0.42	TSP		
		PM ₁₀		0.20

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources area name or fugitive source name used.
- (3) VOC - volatile organic compounds as defined in General Rule 101.1
 - (a) from standard hot mix asphalt concrete
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
 PM₁₀ - particulate matter less than 10 microns in diameter
 TSP - total suspended particulate matter
- (4) Fugitive emissions are an estimate only.

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

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

8 Hrs/day 5 Days/week 24 Weeks/year or 960
Hrs/year

Standard hot mix asphalt concrete production: 500 ton/hour, 300,000 ton/year

Dated _____