

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 33310

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	Building No. 1 Fugitives (4)	TSP	0.35	0.57
		PM ₁₀	0.18	0.29
2	Building No. 2 Fugitives (4)	TSP	0.001	0.002
		PM ₁₀	0.0005	0.001
3	Building No. 3 Fugitives (4)	TSP	0.001	0.002
		PM ₁₀	0.0005	0.001
4	S & S Loadout (4)	TSP	0.3	0.5
		PM ₁₀	0.15	0.25
5	Cyclone System Stack	TSP	7.33	12.2
		PM ₁₀	3.67	6.1
6	Kiln (4)	VOC	0.17	0.13
		NO _x	0.007	0.012
		SO ₂	0.00003	0.00005
		CO	0.00305	0.00503
		PM ₁₀	0.00068	0.00113
7	Paint Vent Stack	VOC	1.16	2.0
8	Paint Vent Vacuum	VOC	0.70	0.11
9	Grinds Loadout (4)	TSP	3.2	5.1
		PM ₁₀	1.6	2.5

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- (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 PM_{10}
 PM_{10} - particulate matter less than or equal to 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1
 NO_x - total oxides of nitrogen
 SO_2 - 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:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated _____