

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5640

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
13R	Kiln No. 2 Baghouse Stack 50.15	PM ₁₀		11.8
		SO ₂	3.0	12.75
		NO _x	62.0	263.50
		CO	10.0	42.50
		VOC	1.0	4.25
55	Nuisance Dust Baghouse Stack	PM ₁₀	0.2	0.85
12	Kiln No. 1 Scrubber Stack 26.55	PM ₁₀		11.8
		SO ₂	3.0	6.75
		NO _x	72.3	162.68
		CO	9.0	20.25
		VOC	1.0	2.25

- (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) 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

Kiln No. 1 (EPN 13R)Hrs/day____Days/week____Weeks/year____or Hrs/year 4,500Kiln No. 2 (EPN 12) and Nuisance Dust Baghouse (EPN 55)Hrs/day____Days/week____Weeks/year____or Hrs/year 8,500

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<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>

Dated _____