

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4791A

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)lb/hr	Emission Rates *	
			TPY	
EPN 2	No. 1 Cement Kiln	NO _x	725.0	3176.0
		CO	100.0	438.0
		PM (FH)	27.5	121.0
		PM (Total)	62.4	274.0
		VOC	9.1	39.9
		SO ₂	1131.0	4954.0
EPN 3	No. 1 Clinker Cooler Stack	PM (FH)	6.60	29.0
		Total SO ₂ Emissions From EPNs 2, 6, and 12	SO ₂	2100.0 9198.0

- (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) PM - particulate matter
 VOC - volatile organic compounds as defined in General Rule 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
 (FH) - PM, front-half only
 (Total) - PM, front- and back-half emissions

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

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

Dated _____