

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6429/PSD-TX-151

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
SF-3	Secondary Filter	PM ₁₀	1.4	6.1
DF-2	Dryer	PM ₁₀	0.1	0.4
12A	Stack	PM ₁₀	0.7	3.1
		H ₂ S	1.5	5.7
		SO ₂	333.4	1297.9
		C ₂ H ₂	4.0	17.5
		CO	93.7	410.7
		COS	0.6	2.2
		CS ₂	2.0	7.9
		NO _x	0.9	3.9

- (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 as defined in General Rule 101.1
 H₂S - hydrogen sulfide
 SO₂ - sulfur dioxide
 C₂H₂ - acetylene
 CO - carbon monoxide
 COS - carbonyl sulfide
 CS₂ - carbon disulfide
 NO_x - total oxides of nitrogen

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

_____ Hrs/day, _____ Days/week, _____ Weeks/year, or 8,760 Hrs/year

Dated _____