

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 4415

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**
4	Boiler Unit No. 1 (Natural Gas Fired)	NO _x	260.0	
		CO	107.1	
		SO ₂	18.1	
		PM ₁₀	9.9	
		VOC	7.2	
4	Boiler Unit No. 1 (No. 2 Fuel Oil Fired)	NO _x	390.0	
		CO	43.7	
		SO ₂	248.1	
		PM ₁₀	17.5	
		VOC	1.8	
4	Boiler Unit No. 1 (Natural Gas and No. 2 Fuel Oil Fired)	NO _x		851.4
		CO		336.2
		SO ₂		116.1
		PM ₁₀		32.4
		VOC		22.0

- (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) NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
 PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code Section 101.1

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- * Maximum hourly allowable is based on a maximum firing rate of 1,300 million Btu/hr.
- ** Annual allowable is based on a maximum operating schedule of 8,760 hours per year at an annual average firing rate of 932 million Btu/hr. Compliance with annual allowable is based on a rolling 12-month period.

Dated January 7, 2002