

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2595

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**

CASE I: NATURAL GAS FIRING ONLY

7	Combustion Turbine No. 7	NO _x	265.6	1,163
		CO	74.0	324
		SO ₂	8.6	38
		PM ₁₀	9.0	39
		VOC	27.0	118

CASE II: WHILE FIRING NO. 2 FUEL OIL (Maximum 4,380 Hours)

7	Combustion Turbine No. 7	NO _x	349.5	1,347
		CO	79.4	336
		SO ₂	360.9	809
		PM ₁₀	25.8	76
		VOC	28.7	122

- (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) CO - carbon monoxide
 NO_x - total oxides of nitrogen
 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.
 SO₂ - sulfur dioxide
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

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** Compliance with annual emission limits is based on a rolling 12-month period.

The facility is limited by the following maximum operating schedule:

Hrs/day____Days/week____Weeks/year____or Hrs/year 8,760

Dated November 13, 2003