EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73353

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	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
ST-12	Compressor Engine 12 Exhaust	NO_x	7.24	31.7
	(Cooper-Bessemer GMV-8-TF	CO	7.16	31.4
	880-hp)	VOC	1.65	7.2
	S	O_2 0.01	< 0.1	
	Р	M ₁₀ 0.43	1.9	
ST-13	Compressor Engine 13 Exhaust	NO_x	7.26	31.8
	(Cooper-Bessemer GMV-8-TF	CO	6.01	26.3
	880-hp)	VOC	1.65	7.2
	S	O_2 0.01	< 0.1	
	P	M_{10} 0.43	1.9	

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

 PM_{10} - 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.

CO - carbon monoxide

- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
- ** Compliance with annual emission limits is based on a rolling 12-month period.

Hrs/day Days/week Weeks	s/year or <u>8,760</u>	_Hrs/year
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Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**

Dated <u>May 26, 2005</u>