EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73598

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**
LPC2	White Superior 8G-825	NO_x	16.9	74.2
	615-hp Compressor No.	02002	CO	11.5
		50.5		
		VOC	0.14	0.60
	Pl	$M_{10} 0.09$	0.39	
		SO ₂	0.002	0.01
LPC4	White Superior 8G-825	NO _x	17.4	76.4
	633-hp Compressor No. 02004		CO	11.9
		51.9		
		VOC	0.14	0.62
	Pl	M ₁₀ 0.09	0.40	
		SO ₂	0.002	0.01

- (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) 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 PM greater than 10 microns is emitted.

CO - carbon monoxide

- * Emission rates are based on a maximum operating schedule of <u>8,760</u> hours per year. Data used to demonstrate compliance with the emission rates shall be reported in agreement with the number of significant digits listed in the maximum allowable emission rates table and standard rounding rules shall be applied.
- ** Compliance with annual emission limits is based on a rolling 12-month period.

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<u>Emission Rates</u>	<u></u>
<u>*</u>				_
Point No. (1)	Name (2)	Name (3)	<u>lb/hr TPY **</u>	<u>.</u>

Dated <u>August 31, 2005</u>