EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56432

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 Rat	tes *
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY**
52-1	1,500-HP Compressor Engine	PM SO ₂	CO VOC 0.6 0.01	3.3 9.9 2.7 0.03	14.5 43.5
52-2	1,500-HP Compressor Engine	PM SO ₂	CO VOC 0.6 0.01	3.3 9.9 2.7 0.03	14.5 43.5
52-3	1,500-HP Compressor Engine	PM SO ₂	CO VOC 0.6 0.01	3.3 9.9 2.7 0.03	14.5 43.5
52-4	1,500-HP Compressor Engine	PM SO ₂	CO VOC 0.6 0.01	3.3 9.9 2.7 0.03	14.5 43.5
52-5	1,500-HP Compressor Engine	PM SO ₂	CO VOC 0.6 0.01	3.3 9.9 2.7 0.03	14.5 43.5

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**	
Emission Cap					
52-1, 52-2, 52-3, 52-4, and 52-5	Five engines	NO_x	212.7	931.4	

- (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 area name or fugitive source name.
- (3) NO_x total oxides of nitrogen
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - CO carbon monoxide
 - PM particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM_{10} particulate matter 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.
 - SO₂ sulfur dioxide
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day _	Days/week _	Weeks/year or	<u>8,760</u> Hrs/year
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^{**} Compliance with annual emission limits is based on a rolling 12-month period.

Dated February 28, 2007