

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56608

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**
12001	1,100-hp Cooper Bessemer	NO _x	40.0	160
				CO
				5.34
		2 stroke Lean Burn	21	VOC
				1.73
				6.9
		PM ₁₀	0.70	2.8
				0.03
		SO ₂	0.01	0.03
				0.03
12002	1,100-hp Cooper Bessemer	NO _x	40.0	160
				CO
				5.34
		2 stroke Lean Burn	21	VOC
				1.73
				6.9
		PM ₁₀	0.70	2.8
				0.03
		SO ₂	0.01	0.03
				0.03
12003	1,100-hp Cooper Bessemer	NO _x	40.0	160
				CO
				5.34
		2 stroke Lean Burn	21	VOC
				1.73
				6.9
		PM ₁₀	0.70	2.8
				2.8

			SO ₂	0.01	0.03
12004	1,100-hp Cooper Bessemer		NO _x		40.0
		GMV-10TF Compressor			160
					CO
					5.34
		2 stroke Lean Burn			21
					VOC
					1.73
					6.9
			PM ₁₀	0.70	2.8
			SO ₂	0.01	0.03
120-V1, 120-V2, and/or ATM	MSS Gas Release from 120-V1, 120-V2, and/or ATM	VOC		395	17
120-V4S	MSS Gas Release 120-V4S		VOC		2.06
			0.01		
120-V4D	MSS Gas Release 120-V4D		VOC		0.45
			0.01		

Permit Number 56608

Page 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (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
PM₁₀ - particulate matter 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

- * Emission rates are based on a maximum operating schedule of 8,760 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.

Dated June 9, 2005