EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2565

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**		
EB-110	Boiler E-110	NO _x	10.43	46.7		
	298 MMBtu/hr	CO	20.86	91.4		
	Natural Gas and Waste Hexane	PM/PM ₁₀	2.71	11.9		
		SO ₂	4.37	19.1		
		VOC	1.96	8.6		
EB-111	Boiler E-111	NO _x	7.70	33.7		
	110.0 MMBtu/hr	CO	8.25	36.1		
	Natural Gas Only	PM/PM ₁₀	0.82	3.6		
	•	SO ₂	1.61	7.1		
		VOC	0.59	2.6		

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names.
- (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 - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}

PM₁₀ - particulate matter equal to or less than 10 microns in diameter

CO - carbon monoxide

*	Emission rates schedule:	are based on	and the	facilities	are	limited	by	the	following	maximum	operating
	Hrs/day _	Days/we	ek	Weeks/y	ear (or <u>8,76</u>	<u>0</u> H	rs/y	ear		

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

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Dated August 29, 2007

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