EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 4862

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		Contaminant	Emission Rates *	
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY**
BLR-6	Boiler No. 6	NO _x	CO 5.12 PM ₁₀ SO ₂ VOC	4.31 7.50 0.39 0.03 0.28	6.30 0.57 0.05 0.41
BLR-7	Boiler No. 7	NO _x	CO 5.12 PM ₁₀ SO ₂ VOC	4.31 7.50 0.39 0.03 0.28	6.30 0.57 0.05 0.41
BLR-8	Boiler No. 8	NO _x	CO 5.12 PM ₁₀ SO ₂ VOC	4.31 7.50 0.39 0.03 0.28	6.30 0.57 0.05 0.41
PBH-4	Borne Heater No. 4	NO _x	CO 0.66 PM ₁₀ SO ₂ VOC	0.55 0.30 0.05 0.01 0.04	0.25 0.02 0.01 0.02
PBH-5	Borne Heater No. 5	NO _x	CO 0.78 PM ₁₀ SO ₂ VOC	0.65 0.45 0.06 0.01 0.04	0.38 0.03 0.01 0.02

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**	
PBH-6	Borne Heater No. 6	CO NO _x 0.84	0.71 0.50	0.42	
		PM_{10}	0.06	0.04	
		SO_2	0.01	0.01	
		VOC	0.05	0.03	

- (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) CO carbon monoxide
 - NO_x total oxides of nitrogen
 - 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.
 - SO₂ sulfur dioxide
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
- _____24_Hrs/day_7_Days/week_52_Weeks/year
- ** Compliance with annual emission limits is based on a rolling 12-month period.

Dated <u>April 2, 2003</u>