EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 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	<u>Emission</u>	Rates *
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
BLR-6	Boiler No. 6	NO_x CO PM_{10} SO_2 VOC	5.12 4.31 0.39 0.03 0.28	7.50 6.30 0.57 0.05 0.41
BLR-7	Boiler No. 7	NO_x CO PM_{10} SO_2 VOC	5.12 4.31 0.39 0.03 0.28	7.50 6.30 0.57 0.05 0.41
BLR-8	Boiler No. 8	NO_x CO PM_{10} SO_2 VOC	5.12 4.31 0.39 0.03 0.28	7.50 6.30 0.57 0.05 0.41
РВН-4	Borne Heater No. 4	NO_x CO PM_{10} SO_2 VOC	0.66 0.55 0.05 0.01 0.04	0.30 0.25 0.02 0.01 0.02
PBH-5	Borne Heater No. 5	NO_x CO PM_{10} SO_2 VOC	0.78 0.65 0.06 0.01 0.04	0.45 0.38 0.03 0.01 0.02

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>	
PBH-6	Borne Heater No. 6	NO_x	0.84	0.50	
		CO	0.71	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 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 30 Texas Administrative Code Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM₁₀ - 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.

CO - carbon monoxide

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

00.1000.01			
 Hrs/day	_Days/week _	Weeks/year or <u>8,760</u> Hrs/year	

Dated	