

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6721

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
2-B1	Boiler No. 1	PM	0.22	1.12
		PM ₁₀	0.22	1.05
		VOC	0.16	0.71
		NO _x	1.41	7.81
		CO	2.43	11.04
		SO ₂	0.02	5.91
2-B2	Boiler No. 2	PM	0.22	1.12
		PM ₁₀	0.22	1.05
		VOC	0.16	0.71
		NO _x	1.41	7.81
		CO	2.43	11.04
		SO ₂	0.02	5.91
2-B3	Boiler No. 3	PM	0.22	1.12
		PM ₁₀	0.22	1.05
		VOC	0.16	0.71
		NO _x	1.41	7.81
		CO	2.43	11.04
		SO ₂	0.02	5.91
2-B4	Boiler No. 4	PM	0.22	1.12
		PM ₁₀	0.22	1.05
		VOC	0.16	0.71
		NO _x	1.41	7.81
		CO	2.43	11.04
		SO ₂	0.02	5.91
2-B5	Boiler No. 5	PM	0.23	1.04
		PM ₁₀	0.23	1.02
		VOC	0.16	0.72
		NO _x	2.97	13.52
		CO	2.49	11.04
		SO ₂	0.02	1.96

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
2-B6	Boiler No. 6	PM	0.25	1.30
		PM ₁₀	0.25	1.22
		VOC	0.18	0.83
		NO _x	1.18	7.06
		CO	2.82	12.79
		SO ₂	0.02	6.85

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source name. For fugitive sources, use area name or fugitive source names.

(3) PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 PM₁₀ - particulate matter (PM) equals 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.
 VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section

101.1

NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide

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

____Hrs/day ____Days/week ____Weeks/year or 8,760 Hrs/year

Dated 4/5/2000