

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 53240

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**
TH-ABS1	Auxiliary Boiler TH-AB1 191 MMBtu/hr (Gas-Fired)	NO <sub>x</sub>		99.9
		CO	56.8	29.9
		PM <sub>10</sub>	2.9	2.7
		VOC	2.1	1.96
		SO <sub>2</sub>	2.7	5.1
TH-ABS2	Auxiliary Boiler TH-AB2 275 MMBtu/hr (Gas-Fired)	NO <sub>x</sub>		99.9
		CO	81.6	29.9
		PM <sub>10</sub>	4.1	2.7
		VOC	3.0	1.96
		SO <sub>2</sub>	3.9	5.1
TH-ABS3	Auxiliary Boiler TH-AB3 205 MMBtu/hr (Gas-Fired)	NO <sub>x</sub>		99.9
		CO	60.9	29.9
		PM <sub>10</sub>	3.1	2.7
		VOC	2.2	1.96
		SO <sub>2</sub>	2.9	5.1

(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 an area name or fugitive source name.

(3) NO<sub>x</sub> - total oxides of nitrogen, expressed as nitrogen dioxide

CO - carbon monoxide

PM<sub>10</sub> - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

SO<sub>2</sub> - sulfur dioxide

\* By rule, NO<sub>x</sub> emissions are regulated on an annual basis only.

\*\* Compliance with annual emission limits is based on a calendar year basis.

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Dated August 22, 2005