

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 40917

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>	
			<u>lb/hr (4)</u>	<u>TPY</u>
24	F3 Steam Boiler	NO <sub>x</sub>	10.20	44.68
		CO	12.07	52.87
		VOC	1.25	5.49
		SO <sub>2</sub>	0.10	0.43
		PM <sub>10</sub>	0.91	3.98
25	F4 Steam Boiler	NO <sub>x</sub>	10.20	44.68
		CO	12.07	52.87
		VOC	1.25	5.49
		SO <sub>2</sub>	0.10	0.43
		PM <sub>10</sub>	0.91	3.98

- (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) NO<sub>x</sub> - total oxides of nitrogen  
CO - carbon monoxide  
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
SO<sub>2</sub> - sulfur dioxide  
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 particulate matter greater than 10 microns is emitted.
- (4) Emission rates are based on the firing of natural gas.

\* The facilities are limited by the following maximum operating schedule when firing natural gas:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated \_\_\_\_\_