## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2353

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	<b>Emission</b>	n Rates *		
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY**		
	• •						
Case 1 - Firing of Unit 2 boiler with natural gas and used oils							
FP-2	Unit 2 Boiler		$NO_X$	513.0	2247.0		
		CO	80.0	315.0			
		$SO_2$	84.0	179.0			
		PM	155.0	40.0			
Case 2 - Firing of Un	it 2 boiler with fuel oil						
FP-2	Unit 2 Boiler		$NO_X$	551.0	2413.0		
		CO	63.0	275.0			
		$SO_2$	1105.0	4841.0			
		VOC	9.6	43.0			
		PM	95.2	416.98			

- (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 an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

NO<sub>X</sub> - total oxides of nitrogen

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

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

CO - carbon monoxide

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

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

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

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## AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<b>Emission Rates</b>
<u>*</u>			
Point No. (1)	Name (2)	Name (3)	lb/hr TPY**

Dated March 15, 2001