## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 9340

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	Ai	Contaminant	Emission Rates	
Point No. (1)	Name (2)			Name (3)	lb/hr TPY*
142	HRSG Stack		NO <sub>X</sub> **	272.6	1193.9
			CO	11.1	48.6
			VOC	1.9	8.5
		PM	1.8	8.1	
		SO <sub>2</sub>	2.6	11.3	

- (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) PM particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.
  - $PM_{10}$  particulate matter 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 in emitted.

VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1

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

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

CO - carbon monoxide

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

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

\*\* NO<sub>X</sub> emission rates may be restricted to lower levels under 30 TAC §117. Control of Air Pollution from Nitrogen Compounds, Utility Electric Generation in East and Central Texas.

Dated <u>December 27, 2001</u>