### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

### Permit Number 771A

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	
1 OITE 140. (±)	Name (2)	ivaine (6)	10/111	<u>                                  </u>
14	Utility Boiler 22.03	$NO_x$	2.22	9.72
		CO	1.86	8.20
		$PM_{10}$	0.17	0.74
		VOC	0.12	0.53
		VOC (4)	2.5	0.8
		SO <sub>2</sub>	0.32	1.39
15	19 MMBtu/hr HYCO Steam Boiler	NO <sub>x</sub>	2.66	11.7
		CO	0.67	3.00
		$PM_{10}$	0.26	1.10
		VOC	0.05	0.20
		VOC (4)	2.5	0.8
		SO <sub>2</sub>	0.01	0.10

- (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) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  - NO<sub>x</sub> total oxides of nitrogen
  - SO<sub>2</sub> sulfur dioxide
  - PM<sub>10</sub> particulate matter equal to or less than 10 microns in diameter
  - CO carbon monoxide
- (4) Planned Maintenance, Start-up, and Shutdown (MSS) Activities, as defined in the Special Conditions.
  - \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/year 8,760

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

# Permit Number 771A

Dated January 8, 2009