EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73247

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		Contaminant	Emission Rates *	
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
BLR-1	Boiler No. 2 (12.553 MMBtu/hr)	NO _x CO VOC	PM ₁₀ SO ₂ 1.18 0.50 0.07	0.10 0.01 5.17 2.20 0.30	0.42 0.03
SCRUB-1	Cookers and Plant Air Scrubber Stack			(4)	(4)
L1	Truck Loadout Spout L1	PM ₁₀	PM 0.73	2.13 0.15	0.43

- (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) PM particulate matter, suspended in the atmosphere, including PM₁₀.
- $\text{PM}_{\text{10}}~$ 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 is emitted.

SO₂ - sulfur dioxide

NO_x - total oxides of nitrogen

CO - carbon monoxide

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

(4) Odors - not quantifiable

^{*} Emission rates are based on an operating schedule of 8,760 hours per year.

Permit Number: 4081

Page 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

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

Dated <u>August 22, 2005</u>