

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20765

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
12B	Catalytic Oxidizer (Controlling Exhaust Stacks from Ovens 1 and 2)	PM <sub>10</sub>	0.11	0.47
		SO <sub>2</sub>	<0.01	0.04
		NO <sub>x</sub>	1.41	6.18
		CO	1.19	5.19
		VOC	16.21	38.39
9B	Boiler No. 1	PM <sub>10</sub>	0.05	0.21
		SO <sub>2</sub>	<0.01	0.02
		NO <sub>x</sub>	0.63	2.75
		CO	0.53	2.31
		VOC	0.03	0.15
10B	Boiler No. 2	PM <sub>10</sub>	0.02	0.10
		SO <sub>2</sub>	<0.01	0.01
		NO <sub>x</sub>	0.29	1.28
		CO	0.25	1.07
		VOC	0.02	0.07
11B	Boiler No. 3	PM <sub>10</sub>	0.05	0.21
		SO <sub>2</sub>	<0.01	0.02
		NO <sub>x</sub>	0.63	2.75
		CO	0.53	2.31
		VOC	0.03	0.15

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (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<sub>10</sub> -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.

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

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

- \* Emission rates are based on and the facilities are limited to the hourly and annual throughputs as specified in the confidential file.

Dated August 25, 2006