

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 25303

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)	<u>Emission Rates</u>	
			lb/hr	TPY
E500	Tunnel Kiln Stack	PM/PM <sub>10</sub>	1.75	7.68
		VOC	1.54	6.74
		NO <sub>x</sub>	1.93	8.47
		CO	11.82	51.75
		SO <sub>2</sub>	0.68	2.98
		HF	0.73	3.20
E512	Pressure Cast Mold Making Operation	VOC/HAP	2.15	2.62

- (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 PM<sub>10</sub> and PM<sub>2.5</sub>  
 PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter  
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 CO - carbon monoxide  
 SO<sub>2</sub> - sulfur dioxide  
 HF - hydrogen fluoride  
 HAP(s) - Hazardous air pollutant(s) as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations (40 CFR) Part 63, Subpart C

Dated July 28, 2008