

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 28319

This table lists the maximum allowable emission rates for all sources of air contaminants property covered by this permit.

## AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates *	
			lb/hr	TPY
T-Pier, Pier B, Pier C, Pier D, Pier E, Plate Shop, Plate Shop Areas, North Area, West Area	Grit Blasting Operations	PM	42.90 (2)	34.14 (2)
		PM <sub>10</sub>	9.00 (2)	4.06 (2)
T-Pier, Pier B, Pier C, Pier D, Pier E, Plate Shop, Plate Shop Areas, North Area, West Area	Coating Operations	VOC	90.35 (3)	27.84 (3)
		PM	1.75 (3)	0.50 (3)
		PM <sub>10</sub>	0.16 (3)	0.05 (3)
Fugitive	Two Diesel Compressors	POC	28.16	29.32

- (1) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1  
 PM - total suspended particulate matter, including PM<sub>10</sub>.  
 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.  
 POC - products of combustion (PM, VOC, nitrogen oxides, sulfur dioxide, carbon monoxide)  
 PM - particulate matter
- (2) The sum of 12 blast nozzles operating simultaneously.
- (3) The sum of 16 spray guns operating simultaneously.

Dated \_\_\_\_\_