

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 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)	<u>Emission Rates</u>	
			lb/hr	TPY (2)
T-Pier, Pier B, Pier C, Pier D, Plate Shop, Plate Shop Areas, North Area, West Area	Non-Enclosed Abrasive Blasting Operations	PM	42.90 (3)	34.14 (3)
		PM ₁₀	9.00 (3)	4.06 (3)
T-Pier, Pier B, Pier C, Pier D, Plate Shop, Plate Shop Areas, North Area, West Area	Outdoor Surface Coating Operations	VOC	90.35 (4)	24.50 (4)
		PM	1.75 (4)	0.50 (4)
		PM ₁₀	0.16 (4)	0.05 (4)
		Individual HAP		<10.00
		Total HAPs		
		<24.50		

- (1) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 PM - total suspended particulate matter, including PM₁₀.
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed,
 it shall be asumed that no particulate matter
 greater than 10 microns is emitted
 HAP - hazardous air pollutant as defined in the Texas Federal Clean Air Act §112(b).
- (2) Rate is for a rolling 12-consecutive months period.
- (3) The sum of 12 blast nozzles operating simultaneously.
- (4) The sum of 16 spray guns operating simultaneously.

Dated April 5, 2007