

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 81029

This table lists the maximum allowable emission rates and all sources of air contaminants 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
EP-1	Thermal Oxidizer (2 Presses)	VOC	1.40	6.09
		VOC _{POC}	0.02	0.06
		NO _x	0.47	2.00
		CO	0.26	1.13
		SO ₂	<0.01	0.01
		PM	0.04	0.17
EP-FUG	Building Fugitives	VOC	1.42	6.21
SITEWIDE		Individual HAP		<10.00
		Combined HAP		<25.00

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 CO - carbon monoxide
 HAP - any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- (4) Compliance with annual emission limits is based on a rolling 12-month period.

Dated August 23, 2007