

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 45016

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

AIR CONTAMINANTS DATA

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
OX/BLR-2	Oxidizer	VOC	0.04	0.17
		PM	0.052	0.23
		SO ₂	0.004	0.02
		NO _x	0.68	2.98
		CO	0.57	2.50
		Pentane	6.80	12.03
DOOR-1 and DOOR 2	Fabrication Areas	Pentane	4.9	19.6

(1) Emission point identification from a plot plan.

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.

PM - total particulate matter suspended in the atmosphere, including that equal to or less than a nominal 10 microns in aerodynamic diameter.

SO₂ - sulfur dioxide

NO_x - nitrous oxides

CO - carbon monoxide

(4) Rate is for a rolling 12 consecutive months

Dated July 31, 2002