

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 52466

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

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY (5)
Ox-1	Press Nos. 1 and 2 routed through Catalytic Oxidizer No. 1	VOC	5.04 (4)	7.73
		SO ₂	0.01	0.01
		NO _x	0.43	0.98
		CO 0.36	0.82	
		PM 0.03	0.08	
		VOC (combustion)	0.02	0.03
Ox-2	Press No. 3 routed through Catalytic Oxidizer No. 2	VOC	10.08 (4)	15.53
		SO ₂	0.01	0.01
		NO _x	0.72	1.60
		CO 0.61	1.38	
		PM 0.06	0.12	
		VOC (combustion)	0.03	0.07
FUG-1	Cleaning Fugitives	VOC	0.10	0.20
FUG-2	Ink Room Fugitives	VOC	0.44	1.00
ALL	Sitewide Emissions	any single HAP		<10.00
		total HAPs	<24.60	

(1) Emission point identification from plot plan.

(2) Specific point source name.

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

NO_x - oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter.

CO - carbon monoxide

HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.

(4) Valid substitution in accordance with Special Condition No. 6 may cause rate to vary.

(5) Annual rates are for a rolling 12-consecutive months.

Dated May 26, 2005