

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20131

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

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates	
			lb/hr	TPY
<u>(2)</u>				
01	Wastewater Treatment	VOC	1.47	
07	Maintenance Hangar	VOC	148.28	
		PM	4.29	0.57
		Exempt Solvents	72.09	7.73
		HAP (3)		4.50
11	Warehouse	VOC	1.60	
		Exempt Solvents	0.20	0.01
02	Fuel Farm	VOC	6.07	
06	Facilities Maintenance	VOC	77.09	
		PM	1.26	0.06
		Exempt Solvents	38.03	3.94
		HAP (3)		1.09
10	Central Plant	VOC	7.32	
		PM	6.76	4.62
		CO	86.64	68.00
		NO _x	70.40	35.61
		SO ₂	27.18	35.05
16	Structures	VOC	85.64	
		PM	3.74	5.81
		Exempt Solvents	45.67	9.34
		HAP (3)		4.97
17	Wash Bay	VOC	455.00	
		Exempt Solvents	6.60	0.02
01, 02, 06, 07, 10, 11, 16, and 17	All Listed Sources	VOC		95.00

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- (1) VOC
 - volatile organic compounds as defined in Title 30 Texas Administrative Code (30 TAC) § 101.1
- PM
 - particulate matter suspended in the atmosphere, including PM₁₀
- PM₁₀
 - particulate matter equal to or less than 10 microns in diameter
- CO
 - carbon monoxide
- NO_x
 - total oxides of nitrogen
- SO₂
 - sulfur dioxide
- HAP
 - hazardous air pollutant
- Exempt Solvents
 - carbon compounds as defined in 30 TAC § 101.1
- (2) Emissions for any 12 consecutive months
- (3) Toluene (108-83-3), xylene (1330-20-7), ethylene glycol monoethyl ether (110-80-5), 2-butoxyethanol (111-76-2), methyl ethyl ketone (78-93-3), methyl isobutyl ketone (108-10-1), methylene chloride (75-09-2), and trichloroethylene (79-01-6) are each emitted in rates of less than 10 TPY from all sources within the single property designation

Dated February 17, 2006