

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 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)	<u>Emission Rates</u>	
			lb/hr	TPY (2)
01	Wastewater Treatment	VOC	1.47	5.41
07	Maintenance Hangar	VOC	148.28	46.55
		PM	4.29	0.57
		Exempt Solvents	72.09	7.73
		HAP (3)		4.50
11	Warehouse	VOC	1.60	0.17
		Exempt Solvents	0.20	0.01
02	Fuel Farm	VOC	6.07	7.10
06	Facilities Maintenance	VOC	77.09	10.25
		PM	1.26	0.06
		Exempt Solvents	38.03	3.94
		HAP (3)		1.09
10	Central Plant	VOC	7.32	2.13
		PM	6.76	4.62
		CO	86.64	68.00
		NOxX	70.40	35.61
		SO <sub>2</sub>	27.18	35.05
16	Structures	VOC	85.64	40.00
		PM	3.74	5.81
		Exempt Solvents	45.67	9.34
		HAP (3)		4.97
17	Wash Bay	VOC	455.00	6.65
		Exempt Solvents	6.60	0.02

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- (1) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>  
PM<sub>10</sub> - particulate matter, equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1
- NO<sub>x</sub> - total oxides of nitrogen
- SO<sub>2</sub> - sulfur dioxide
- CO - carbon monoxide
- HAP - hazardous air pollutants
- Exempt Solvents - carbon compounds as defined in 30 TAC Section 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 \_\_\_\_\_