

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 50209

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
37PMGTRFLR	Process Vapor Combustor	VOC	0.39	0.07
		NO _x	2.56	0.34
		CO	1.80	0.24
		SO ₂	50.61	10.07
		PM	0.19	0.03
01GTRFUG	GTR Fugitives	VOC	0.29	1.05
37KFRMFUG	PMA Fugitives	VOC	1.19	3.45
37PMGTHTR	Process Heater	VOC	0.06	0.06
		NO _x	0.99	0.99
		CO	0.72	0.72
		SO ₂	0.29	0.29
		PM	0.08	0.08
01PMASCB	Asphalt Tank 3004	VOC	0.15	0.03
01PMASCB	Asphalt Tank 3005	VOC	0.16	0.03
01TANK3006	Asphalt Tank 3006	VOC	0.04	0.01
37ASPRKLDG	Asphalt Loading	VOC	2.47	0.06
37GTSXXLT	Polymer Silo Storage and Loading	PM	1.18	0.07

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- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code Section 101.1
 - NO_x - total oxides of nitrogen
 - CO - carbon monoxide
 - SO₂ - sulfur dioxide
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM₁₀ - 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.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

_____Hrs/day _____Days/week _____Weeks/year or _____ Hrs/year

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated May 20, 2002