

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 77294

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**
10SIPHO	Siphon Melt Out Oven 5.4 MMBtu/hr	PM	0.040	0.084
		PM ₁₀	0.040	0.084
		VOC	0.029	0.061
		NO _x	0.529	1.101
		SO ₂	0.003	0.007
		CO	0.445	0.925
		HF	0.170	0.360

- (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) 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 PM greater than 10 microns is emitted.
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
 HF - hydrogen fluoride

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

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

_____Hrs/day _____Days/week _____Weeks/year or 4,160 Hrs/year

Dated March 16, 2006