

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 34583

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)	<u>Emission Rates</u>	
			lb/hr	TPY (4)
01F01	Mixing Fan	VOC	51.97	30.87
		Exempt Solvent	1.60	0.95
01F02	Dust Collector	VOC	23.22	13.80
		Exempt Solvent	0.72	0.43
		PM/PM ₁₀	0.125	0.15
01F03	Packaging Exhaust	VOC	27.66	16.43
		Exempt Solvent	0.85	0.51
LAB01	Lab Exhaust	VOC	1.37	0.82
		Exempt Solvent	0.05	0.30
TF01	Tank Farm	VOC	0.63	0.30
All Emission Points	All Sources	Individual HAP		<10.00 (5)
		Total HAPs		<25.00 (5)

- (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) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
 - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - HAP - any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations (40 CFR) Part 63, Subpart C
- (4) Compliance with annual emission limits is based on a rolling 12-month period.
- (5) These HAP limits are being included so that a Title V permit is not required, but due to EPA's once-in, always-in policy the requirements of 40 CFR Part 63, Subpart HHHHH (Miscellaneous Coating Manufacturing) remain applicable because the December 11, 2006, final compliance date passed without inclusion of an enforceable HAP limit in the permit.

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Dated October 11, 2007