

Emission Sources - Maximum Allowable Emission Rates

Permit Number 150213

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, sources, and related activities. 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 (5)	
			lbs/hour	TPY (4)
FG-STK	FRP Manufacturing Building Stack	Total VOC (includes styrene, methyl methacrylate, and vinyl toluene)	25.86	10.83*
		Styrene	23.01	9.95
		Methyl Methacrylate	2.25	0.87
		Vinyl Toluene	0.60	0.01
		Exempt Solvent	17.26	4.75
All Emission Points at the Site	All Sources at the Site	Individual HAP	---	<10.00
		Total HAPs	---	<25.00

*Includes HAPs

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use 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
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Allowable emission rates include planned startup and shutdown activities.

Date: October 30, 2018