

Emission Sources - Maximum Allowable Emission Rates

Permit Number 161202

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)
PB1, PB2, PB3, PB4, PB5, GB1, GB2, BP1, BP2, BP3, BP4, BP5, BP6, BP7, GC1 (Group LF-1 EPNs)	Cap: Gelcoat Spray Booth, Resin Transfer/Closed Molding, Hand Lamination Tables, Mold Construction, Mold Preparation, and Cleanup.	VOC*	18.42	7.97
		Styrene	9.62	5.27
		Exempt Solvent	18.86	12.48
FV1 and FV2 (Group LF-2 EPNs)	Cap: Resin Chop Gun and Cleanup	VOC*	4.26	2.50
		Styrene	2.45	1.13
		Exempt Solvent	5.96	3.94
All emission Points at the Site	All Sources at the Site	Individual HAP's	---	<10.00
		Total HAP's	---	<25.00

*VOC emissions include Styrene.

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
ES - exempt solvent
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) The allowable emission rates include planned startup, and shutdown activities.

Date: October 23, 2020