

# Emission Sources - Maximum Allowable Emission Rates

Permit Number 167157

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)
E1	Fiberglass Shop 1 (1 stack)	VOC (6)	74.78	53.25
		Styrene	58.25	50.13
		Exempt Solvent	27.90	6.73
E2A, E2B, and E2C	Fiberglass Shop 2 (3 stacks) and associated Storage Tanks T2A and T2B	VOC (6)	191.97	56.29
		Styrene	75.00	--
		Exempt Solvent	43.20	3.61

- (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  
     Styrene - styrene  
     HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C  
 (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.  
 (5) The allowable emission rates include planned maintenance, startup, and shutdown activities.  
 (6) Includes styrene and methyl methacrylate.

Date: TBD - DRAFT