

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Permit No. 17945

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	ton/yr
S-1	Winders	Styrene	23.6	24.6
		VOC	0.8	0.9
		PM	0.6	0.4
S-2	Mold	Styrene	8.6	8.0
		VOC	0.4	0.4
		PM	0.3	0.2
S-3	Sheet	Styrene	8.6	6.3
		VOC	0.5	0.6
		PM	0.4	0.1
S-4	Acetone Still	Acetone	20.1	5.2
S-5	End/Bell	Styrene	17.2	8.2
		VOC	0.3	0.3
		PM	0.3	0.1
S-6	F/B No. 1	Styrene	4.3	3.6
		VOC	1.2	1.4
		PM	0.3	<0.1
S-7	F/B No. 2	Styrene	4.3	3.6
		VOC	1.2	1.4
		PM	0.3	<0.1
S-8	Specialty	Styrene	1.4	1.0

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S-9	Paint Shop	VOC	0.3	0.3
		PM	<0.1	<0.1
		VOC	3.2	3.8
		PM	0.3	0.4

- (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) PM - particulate matter  
VOC - volatile organic compounds as defined in General Rule 101.1

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

Hrs/day 12 Days/week 5 Weeks/year 52 or Hrs/year 3,120

Dated\_\_\_\_\_