

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

17367

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		Air Contaminant		Emission Rates *	
	Name (2)	Name (3)	lb/hr	TPY		
Tank No. 1	Resin Storage Tank (4)		Styrene		0.12	<0.01
Cast No. 1	Main Mixing/Casting Area		Styrene		13.31	4.81
			Other VOC		11.44	4.82
			CFC		3.25	2.11
			PM		0.02	0.01
Finish Nos. 1, 2 and 3	Grinding Booths Nos. 1 through 3 (4)		PM		0.05	0.02
Finish No. 4	Main Finishing Area		Styrene		0.05	0.02
			Other VOC		3.33	1.04
Cast No. 2	Starstone Mixing/ Casting Area		Styrene		0.61	0.21
			Other VOC		1.34	0.57
			CFC		0.36	0.24
			PM		<0.01	<0.01
Finish No. 5	Grinding Booth No. 4 (4)		PM		<0.01	<0.01

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name.

(3) PM - particulate matter

VOC - volatile organic compounds as defined in General Rule 101.1

CFC - 1,1,1-trichloroethane

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

Hours/day 10 Days/week 6 Weeks/year 52 or Hours/year 3,120

Revised_____