

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 55056

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit.

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (FIN)	Air Contaminant Name (2)	<u>Emission Rates</u> lb/hrTPY (3)	
STACK1	Open molding Gel-Coat Application (GEL-COAT), Cure Oven (OVEN), and Spray Gun Cleaning (CLEANUP)	VOC	11.16	20.31
		Acetone	26.41	3.92
		VOC (4)	<0.01	<0.01
		PM	<0.01	<0.01
		NO <sub>x</sub>	0.02	0.05
		CO	0.01	0.02
		SO <sub>2</sub>	<0.01	<0.01
STACK2	Marble Casting (CASTING) and Resin Storage (STORAGE)	VOC	5.75	8.94
		PM	1.30	4.01
BAG1	Finishing Grinding (GRINDING)	PM	0.04	0.13
FUG1	Finishing Repair (ADHESION)	VOC	0.05	8.31
		PM	<0.01	<0.01
FUG2	Mold Preparation (MOLD RELEASE)	VOC	6.84	1.25
FUG3	Mold Cleaning (SURFACE CLEAN)	VOC	0.08	0.27

(1) Emission point identification from plot plan

(2) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

SO<sub>2</sub> - sulfur dioxide

(3) Rate is for a rolling 12-consecutive months

(4) Product of combustion

Date March 2, 2004