

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20176

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit. The annual rates (TPY) are based on a consecutive 12-month period. **(1/2000)**

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
STK-01	Parts Paint Booth	VOC	11.87	5.46
		PM 0.02	0.01	
FGITV-1	Conveyor	VOC	3.39	1.56
ST-02, STK-04, and STK-06	Curing Oven 1 (6 million BTU/hr)	VOC	41.25	18.99
		POC	1.16	2.42
FGITV-6, FGITV-7	Screen Printing and Clean Up	VOC	0.76	0.27
FGITV-8, FGITV-9	Seaming and Gasket Adhesive	VOC	0.11	0.07
		1,1,1-trichloroethane	1.63	0.60
STK-13	New Lining Storage Room	VOC	2.88	1.66
STK-14	New paint Storage Room	VOC	1.58	2.40
STK-15	Source Group (4)	VOC	8.78	8.01
		PM 0.09	0.09	
		POC 3.22	6.53	
FGITV-10, FGITV-13	Seaming and Gasket Adhesive	VOC	0.77	0.49
		1,1,1-trichloroethane	11.40	4.20
FGITV-11, FGITV-12	Screen Printing and Clean Up	VOC	5.32	1.89

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific source name.

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- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
- 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.
- POC - Products of combustion, including total oxides of nitrogen, sulfur dioxide, PM, and carbon monoxide
- (4) Drum Lining Booth 3, Drum Curing Oven 6 (7.95 Million Btu/hr), Drum Paint Booth 4, Drum Curing Oven 7 (5.3 million Btu/hr), Parts Lining Booth, and Parts Curing Oven 8 (2.65 million Btu/hr), all vented through a Regenerative Thermal Oxidizer

Dated \_\_\_\_\_