

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 27543

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 (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY (4)
BTH-1	Stain Spray Booth	VOC	6.01	13.76
		Acetone	1.58	3.62
		PM	0.01	0.02
OVN-2	Stain/Flat Line Oven	VOC	<0.01	<0.01
		PM	<0.01	<0.01
		NO <sub>x</sub>	0.04	0.09
		CO	0.03	0.08
		SO <sub>2</sub>	<0.01	<0.01
BTH-3	Sealer Spray Booth	VOC	11.40	26.07
		Acetone	0.12	0.27
		PM	0.25	0.54
		Sulfuric Acid	<0.01	<0.01
OVN-4	Sealer/Topcoat Oven	VOC	<0.01	<0.01
		PM	<0.01	<0.01
		NO <sub>x</sub>	0.04	0.09
		CO	0.03	0.08
		SO <sub>2</sub>	<0.01	<0.01
BTH-5	Topcoat Spray Booth	VOC	1.05	2.40
		Acetone	0.12	0.27
		PM	<0.01	0.01
BTH-6	Flat Line Spray Booth	VOC	6.48	2.07
		Acetone	0.64	0.10
		PM	0.14	0.01
		Sulfuric Acid	<0.01	<0.01
FGTV	Oven, Between-Booth Flash-Off, Distillation Unit and Cleanup Fugitives	VOC	2.10	4.80
		Acetone	0.21	0.47
BTH-1, BTH-3, BTH-5, and FGTV	Spray Booths, Flash-Off and Distillation Unit Fugitives	HAP		<12.50

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- (1) Emission point identification number from plot plan
- (2) Specific point source name
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Sections 101.1 and 115.420
  - PM - particulate matter, suspended in the atmosphere, including  $PM_{10}$
  - $PM_{10}$  - 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.
  - $NO_x$  - oxides of nitrogen
  - CO - carbon monoxide
  - $SO_2$  - sulfur dioxide
  - HAP - hazardous air pollutant as defined in 40 CFR 63, Subpart C
- (4) Rate is for a rolling 12-consecutive months

Dated April 5, 2001