

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19812

This table lists the maximum allowable emission rates and 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)
1	Production Area (Fugitives)	VOC	66.54	20.44
		Exempt Solvents	10.15	5.10
2	Paint Booth	VOC	10.16	
		PM	0.03	
5	Paint Booth	VOC	10.52	
		PM	0.03	
23	Paint Booth	VOC	10.16	
		PM	0.03	
2, 5, and 23	Paint Booths	VOC		10.50
		PM		0.03
3	Cure Autoclaves	VOC	14.02	
		Exempt Solvent	1.65	
4	Cure Autoclave	VOC	7.01	
		Exempt Solvent	0.83	
25	Cure Autoclave	VOC	7.01	
		Exempt Solvent	0.83	
3, 4, and 25	Cure Autoclaves	VOC		2.54
		Exempt Solvent		0.02
10	Deflashing/Benching Fugitives	PM	1.04	0.83
11	Oven (electric)	VOC	0.73	
12	Oven (electric)	VOC	0.73	

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			lb/hr	TPY (4)
13	Oven (electric)	VOC	0.73	
26	Oven (electric)	VOC	0.73	
15	Vacuum Vent for Ovens	VOC	0.73	
11 - 13, 26, and 15	Ovens (electric) and Vacuum Vent for Ovens	VOC		0.87
14	Wear Strips Oven and Hood	VOC	0.44	0.26
16	OGV Autoclave	VOC	0.07	0.02
		Exempt Solvent	0.33	0.01
17	Paint Drying Oven	VOC	0.10	
18	Paint Drying Oven	VOC	0.10	
24	Paint Drying Oven	VOC	0.10	
17, 18, and 24	Paint Drying Ovens	VOC		0.16
19	Bond Autoclave	VOC	2.45	
		Exempt Solvent	0.43	
20	Bond Autoclave	VOC	2.45	
		Exempt Solvent	0.43	
21	Bond Autoclave	VOC	2.45	
		Exempt Solvent	0.43	
22	Bond Autoclave	VOC	2.45	
		Exempt Solvent	0.43	
19 - 22	Bond Autoclaves	VOC		2.03
		Exempt Solvent		0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY (4)
1 - 5 and 11 - 26	All Sources at Site	any single HAP	< 10.00	
		total HAPs	< 25.00	

(1) Emission point identification number from plot plan.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code

§ 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.

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

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

CO - carbon monoxide

HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.

Exempt Solvents - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.

(4) Rate is for a rolling 12-consecutive months.

Dated September 30, 2006