

MAXIMUM ALLOWABLE EMISSION RATES TABLE

Permit No. 6406

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		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1A	Stain Booth			VOC	6.250	6.230
				PM	0.010	0.011
2A	Sealer Booth			VOC	3.589	3.231
				PM	0.068	0.073
3A	Topcoat Booth			VOC	3.166	2.812
				PM	0.083	0.088
FUG-A	Fugitive (4)			VOC	17.498	17.315
4A	Large Oven			VOC	3.547	3.763
				POC	0.114	0.122
5A	Small Oven			VOC	4.021	4.265
				POC	0.114	0.122
1B	Stain Booth			VOC	7.332	7.013
				PM	0.028	0.029
4B	Sealer Booth			VOC	3.600	3.239
				PM	0.034	0.036
5B	Topcoat Booth			VOC	3.166	2.812
				PM	0.042	0.044
FUG-B	Fugitive (4)			VOC	18.575	18.409
2B	Lower Oven			VOC	5.853	6.209
				POC	0.228	0.243

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
3B	Upper Oven	VOC	4.032	4.277
		POC	0.114	0.122
7B	Upper Oven	VOC	3.547	3.763
		POC	0.114	0.122
5C	Edge Coat Booth	VOC	0.041	0.044
		PM	0.005	0.005
1C	UV Stain Roll Coater	VOC	2.851	2.501
FUG-C	Fugitive (4)	VOC	8.613	8.547
2C	Stain Cure Oven	VOC	4.887	5.184
		POC	0.228	0.243

(1) Emission point identification - emission point number from Table 1(a) dated November 16, 1994.

(2) Specific point source or fugitive source name.

(3) PM - total particulate matter including PM₁₀

VOC - volatile organic compounds as defined in General Rules §101.1

POC - products of natural gas combustion, including CO, VOC, NO_x, SO₂, and PM

CO - carbon monoxide

NO_x - nitrogen oxides

SO₂ - sulfur dioxide

PM₁₀ - particulate matter less than 10 microns in diameter

(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:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year