

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 51641

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 Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY*
615	Paint Booth 1 (PNTBTH-615)	VOC	5.30	2.26
		Exempt Solvent	3.42	1.68
		PM	0.05	0.01
716	Paint Booth 2 (PNTBTH-716)	VOC	5.30	4.51
		Exempt Solvent	3.42	3.36
		PM	0.05	0.02
817	Paint Booth 3 (PNTBTH-817)	VOC	5.30	3.41
		Exempt Solvent	3.42	2.38
		PM	0.05	0.02
3	Devilbiss Paint Bake Oven (PTBKOV-3)	VOC	0.89	0.27
		Exempt Solvent	0.30	0.03
		VOC (4)	0.01	0.02
		PM (4)	0.01	0.03
		SO _x (4)	<0.01	<0.01
		NO _x (4)	0.09	0.39
		CO (4)	0.07	0.33
6	Indoco Paint Bake Oven (PTBKOV-6)	VOC	0.89	0.27
		Exempt Solvent	0.30	0.03
		VOC (4)	<0.01	0.01
		PM (4)	<0.01	0.02
		SO _x (4)	<0.01	<0.01
		NO _x (4)	0.04	0.19
		CO (4)	0.04	0.16
SBADHBTH1	Padded Back Adhesive Spray Booth Nos. 1, 3, and 4 and Headrest	VOC	11.64	0.72
		Exempt Solvent	9.92	0.63
		PM	0.13	<0.01

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223	Adhesive Spray Booth			
	Padded Back Adhesive	VOC	2.91	0.55
	Spray Booth No. 2	Exempt Solvent	2.48	0.47
	(ADHBTH-223)	PM	0.03	0.01
70	Plant 1 Miscellaneous	VOC	23.70	5.73
	Solvent Use (Solvent Use)	Exempt Solvent	13.14	4.27
1120	Foam Spray Booths	VOC	5.12	3.11
	(PNTBTH-1120 and PNTBTH-1121)	PM	0.04	0.03
1828	Grieve Electric Cure Oven (PTBKOV-1828)	VOC	0.62	0.42
1424	Food Tray Adhesive	VOC	2.91	0.73
	Spray Booth No. 1	Exempt Solvent	2.48	0.62
	(FT-ASB-1424)	PM	0.03	0.01
1625	Food Tray Adhesive	VOC	2.91	0.73
	Spray Booth No. 2	Exempt Solvent	2.48	0.62
	(FT-ASB-1625)	PM	0.03	0.01
1827	Cold Solvent Cleaner and Foam Shop	VOC	15.80	3.16
	Miscellaneous Solvent Use (SOL-CLNR)	Exempt Solvent	9.86	5.25
TB-1	Test Burn Facility	VOC (4)	0.35	0.06
		PM (4)	0.37	0.06
		SO _x (4)	0.09	0.04
		NO _x (4)	0.74	0.73
		CO (4)	0.61	0.23
	All Sources	Single HAP		<10.00
		Combined HAP		<25.00

(1) Emission point identification.

(2) Specific point source names.

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

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

NO_x - total oxides of nitrogen

SO_x - total oxides of sulfur

PM - particulate matter, suspended in the atmosphere, including PM₁₀

PM₁₀ - particulate matter equal to or less than 10 microns in diameter

CO - carbon monoxide

HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C

- (4) Products of combustion (emissions from the incomplete combustion of natural gas.)

* Compliance with annual emission limits is based on a rolling 12-month period.

Dated July 9, 2008