

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 51641

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) (4)	Source Name (FIN) (2)	Air Contaminant Name (3)	Emission Rates	
			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 (5)	0.01	0.02
		PM (5)	0.01	0.03
		SO _x (5)	<0.01	<0.01
		NO _x (5)	0.09	0.39
		CO (5)	0.07	0.33
6	Indoco Paint Bake Oven (PTBKOV-6)	VOC	0.89	0.27
		Exempt Solvent	0.30	0.03
	VOC (5)	<0.01	0.01	
		PM (5)	<0.01	0.02
		SO _x (5)	<0.01	<0.01
		NO _x (5)	0.04	0.19
		CO (5)	0.04	0.16
SBADHBTH1	Padded Back Adhesive Spray Booth No. 1 and Headrest Adhesive	VOC	5.82	0.36
		Exempt Solvent		4.96
		0.31		
	Spray Booth (SBADHBTH)	PM	0.07	<0.01

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			lb/hr	TPY
223	Padded Back Adhesive Spray Booth No. 2 (ADHBTH-223)	VOC Exempt Solvent PM	2.91 2.48 0.03	0.55 0.47
425	Padded Back Adhesive Spray Booth No. 3 (ADHBTH-425)	VOC Exempt Solvent PM	2.91 2.48 <0.01	0.18 0.16
526	Padded Back Adhesive Spray Booth No. 4 (ADHBTH-526)	VOC Exempt Solvent PM	2.91 2.48 <0.01	0.18 0.16
324	Bottom Cushion Adhesive Spray Booth (ADHBTH-324)	VOC Exempt Solvent PM	2.91 2.48 <0.01	0.36 0.31
67	Panel Layup Adhesive Desktop (PL-ADT)	VOC Exempt Solvent	2.27 2.03	0.23 0.20
7	Devilbiss Panel Bake Oven (PNLBKOV-7)	VOC Exempt Solvent VOC (5) PM (5) SO _x (5) NO _x (5) CO (5)	1.37 1.16 <0.01 <0.01 <0.01 0.03 0.03	0.14 0.12 0.01 0.01 <0.01 0.15 0.13
70	Plant I Miscellaneous Solvent Use (Solvent Use)	VOC Exempt Solvent	23.70 13.14	5.73 4.27
1120	Foam Shop Spray Booth (PNTBTH-1120)	VOC PM	5.12 0.04	3.13 0.03
1828	Grieve Electric Cure Oven (PTBKOV-1828)	VOC	0.62	0.42

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			lb/hr	TPY
1424	Food Tray Adhesive Spray Booth No. 1 (FT-ASB-1424)	VOC Exempt Solvent PM	2.91 2.48 0.01	0.73 0.62
1625	Food Tray Adhesive Spray Booth No. 2 (FT-ASB-1625)	VOC Exempt Solvent PM	2.91 2.48 0.01	0.73 0.62
1827	Cold Solvent Cleaner and Foam Shop Miscellaneous Solvent Use (SOL-CLNR)	VOC Exempt Solvent	15.80 9.86	3.16 5.25
TB-1	Test Burn Facility	VOC (5) PM (5) SO _x (5) NO _x (5) CO (5)	0.35 0.37 0.09 0.74 0.61	0.06 0.06 0.04 0.73 0.23
All Sources		Single HAP Combined HAP		<10.00 <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 (30 TAC § 101.1)

PM - particulate matter, suspended in the atmosphere, including PM₁₀NO_x - total oxides of nitrogen

CO - carbon monoxide

SO_x - total oxides of sulfur

HAP - Hazardous Air Pollutant as defined in Title 40 Code of Federal Regulations § 63.2, Subpart C

Exempt Solvent - as defined in 30 TAC § 101.1

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Emission	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (FIN) (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
<u>(4)</u>				

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

(5) Products of combustion (emissions from the incomplete combustion of natural gas)

Dated _____