

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 46253

This table lists the maximum allowable emission rates of air contaminants from sources authorized by this permit after supplies of exempt solvent blowing agents have been exhausted.

AIR CONTAMINANTS DATA

Emission Point No. (2)	Source Name	Air Contaminant Name (1)	<u>Emission Rates</u>	
			lb/hr	TPY
EPN-27	Laminator Furnace	VOC	0.01	0.06
		PM	0.02	0.08
		NO _x	0.25	1.07
		CO	0.21	0.90
		SO ₂	<0.01	<0.01
EPN-28	Trimming Facility vented through 65.38 a Dust Collection System	VOC		35.42
		PM	0.56	2.43
		VOC (HAP)	3.09E-04	
			1.35E-03	
EPN-29	Backup Boiler	VOC	<0.01	0.02
		PM	0.01	0.02
		NO _x	0.07	0.31
		CO	0.06	0.26
		SO ₂	<0.01	<0.01
EPN-30	Main Boiler	VOC	<0.01	0.02
		PM	0.01	0.02
		NO _x	0.07	0.31
		CO	0.06	0.26
		SO ₂	<0.01	<0.01
EPN-31 7.0E-07	ISO Storage Tank	VOC (HAP) (3)	1.7E-07	
EPN-32	Polyol Storage Tank	VOC (3)	<0.01	<0.01
EPN-33	Lab	VOC (HAP)	<0.01	<0.01
EPN-34	Pour Table	VOC	6.22	11.92
EPN-35	Laminator Purge	VOC	0.61	1.22
EPN-FUG	Storage Off-Gas	VOC (3)	0.57	1.14

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- (1) VOC - volatile organic compound as defined in Title 30 Texas Administrative Code Section 101.1
- NO_x - nitrous oxides
- SO₂ - sulfur dioxide
- PM - total particulate matter suspended in the atmosphere, including that equal to or less than a nominal 10 microns in aerodynamic diameter.
- CO - carbon monoxide
- HAP - hazardous air pollutant diphenylmethane diisocyanate
- (2) Rate is for a rolling 12 consecutive months
- (3) Fugitive emissions

Dated_____
