

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 25743

This table lists the maximum allowable emission rates for all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u> lb/hr	
<u>TPY(4)</u>				
SI-1 (5)	Press/Laminator (FIN PRESS1) vented through a Thermal Oxidizer	VOC	22.0	36.0
		NO _x	5.3	19.85
		CO	1.06	3.97
		PM	0.27	1.01
		SO ₂	0.03	0.11
SI-2	Press/Laminator (FIN PRESS2) vented through a Thermal Oxidizer	VOC	27.5	44.7
		NO _x	7.95	14.0
		CO	1.59	2.80
		PM	0.41	0.72
		SO ₂	0.05	0.08
SI-1 and SI-2	Various	Individual HAP	<10.00 (6)	
		All HAPs	<25.00 (6)	

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
 NO_x - total oxides of nitrogen.
 SO₂ - sulfur dioxide.
 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 - any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations (40 CFR) Part 63, Subpart C
- (4) Annual emission rates are for each rolling consecutive 12-month period.
- (5) Emission rates from EPN SI-1 shall be updated upon the incorporation of Standard Permit Number 79163 into Permit Number 25743 at the next amendment or renewal, whichever comes first.
- (6) These HAP limits are being included so that a Title V permit is not required, but due to EPA's once-in, always-in policy the requirements of 40 CFR Part 63, Subpart KK (Printing and Publishing Industry) remain applicable because the May 30, 1999, final compliance date passed without inclusion of an enforceable HAP limit in the permit.

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY

Dated November 29, 2006