

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 42753

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)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
EPN-01	Flame Laminator Nos. 1 and 2 routed to Thermal Oxidizer	HCl	1.70	1.25
		TDI	0.08	0.45
		benzene	0.69	0.94
		Cl ₂	3.40	9.40
		vinyl chloride	0.03	0.16
		POC 1.32	5.80	
EPN-02	Cleaning Fugitives	VOC	0.53	0.38
EPNs 01,02	Flame Laminator Nos. 1 and 2 routed to Thermal Oxidizer and Cleaning Fugitives	Single HAPs		<10.00
		Total HAPs		<25.00

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources use area name or fugitive source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1.

HAPs - Hazardous Air Pollutants. This value represents the total HAPs from this source and does not represent additional pollutants that are not already represented under VOC or exempt solvents.

POC - products of combustion including particulate matter, sulfur dioxide, nitrogen oxides, sulfur dioxide, VOCs, and carbon monoxide.

HCl - hydrogen chloride

Cl₂ - chlorine

TDI - 2,4-toluene di-isocyanate

Dated_____