

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 70698

This table lists the maximum allowable emission rates and 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	TPY (4)
H-4	Extrusion (Permeon) Line Electric Cure Oven	VOC	0.76	0.76
H-5	Natural Gas-Fired Catalytic Oxidizer	PM	0.01	0.02
		VOC	0.01	0.02
		NO <sub>x</sub>	0.07	0.03
		SO <sub>2</sub>	<0.01	<0.01
		CO	0.05	0.20
		VOC	0.15	0.15
BLDGFUG	Building Fugitives (5)	VOC	1.02	0.67

(1) Emission point identification-Emission point numbers from plot plan.

(2) Specific point source name (facility identification numbers).

(3) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

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

NO<sub>x</sub> - oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

CO - carbon monoxide

(4) Rates are for a rolling 12-month period.

(5) These fugitive emissions are emitted from building fans, vents, doors, loading docks, and windows.

Dated February 24, 2005