

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19940

This table lists the maximum allowable emission rates of all sources of air contaminants covered by this permit.

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (FIN)	Air Contaminant	Emission Rates Name (2)	lb/hr
<u>TPY (3)</u>				
1	Boiler (B-1)	VOC	0.03	0.13
		PM	0.04	0.19
		NO <sub>x</sub>	0.56	2.44
		CO	0.47	2.05
		SO <sub>2</sub>	<0.01	0.02
2	Box Opening, Pre-Expansion, Pre-Puff Aging, and Molding vented through a Thermal Oxidizer (RTO)	VOC	3.05	3.90
		VOC (4)	<0.01	0.03
		PM	0.01	0.05
		NO <sub>x</sub>	0.14	0.60
		CO	0.12	0.51
		SO <sub>2</sub>	<0.01	<0.01
3	Molding (Process)	VOC	9.70	15.90
4	Block Storage (Whse)	VOC	10.30	25.28

(1) Emission point identification number from plot plan

(2) VOC - volatile organic compound as defined in Title 30 Texas Administrative Code § 101.1

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

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

CO - carbon monoxide

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

(3) Rate is for a rolling 12 consecutive months

(4) Combustion emission

Dated September 7, 2006