

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 35668

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

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)	
			lb/hr	TPY
EF-001 through EF-003	Bead Box Opening and Bag Storage	Pentane	4.27	4.8
EF-005 through EF-008	Molding Operation	Pentane	10.5	13.13
RIDGE-01 through RIDGE-13	Molding Operation	Pentane	1.2	1.3
TRBN-001 through TRBN-015	Warehouse Storage	Pentane	7.04	12.51
SGTO	Pre-Expander, Bag Storage, and Boiler	Pentane	0.12	0.53
		VOC (combustion)	0.25	1.1
		PM	0.08	0.34
		SO <sub>x</sub>	0.01	0.02
		NO <sub>x</sub>	0.78	3.4
		CO	0.72	3.15
Boiler 1	Boiler	VOC	0.04	0.16
		PM	0.05	0.21
		SO <sub>x</sub>	0.01	0.02
		NO <sub>x</sub>	0.84	3.68
		CO	0.53	2.32

(1) Emission point identification.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 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. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

SO<sub>x</sub> - sulfur oxides

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

CO - carbon monoxide

(4) Facilities have the flexibility to operate continuously. Emission rates for a group of emission points represent the total emission rate for that group.

Dated November 21, 2000