

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20355A

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)	Emission Rates	
TPY (4)			lb/hr	
1	Pre-Puff Expansion, Pre-Puff Aging, and Molding Vented to a Thermal Oxidizer/Boiler	Pentane	3.57	15.59
		VOC (5)	0.05	0.23
		PM	0.07	0.32
		SO ₂	0.01	0.03
		NO _x	0.95	4.16
		CO	0.80	3.50
FUG	Molding and Post-Manufacturing Storage Fugitives	Pentane	20.46	89.59

(1) Emission point identification.

(2) Specific point source name.

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

NO_x - total oxides of nitrogen

CO - carbon monoxide

PM - particulate matter suspended in the atmosphere, including particulate matter equal to or less than 10 microns in diameter.

SO₂ - sulfur dioxide

(4) Rate is for a rolling consecutive 12-months.

(5) VOC associated with products of combustion.

Dated August 16, 2004