

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 83161

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities 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
Bldg	Material Handling (4) (5)	PM	<0.01	0.02
Stack 1	Compounder Stack	VOC	0.01	0.06
		PM/PM ₁₀	0.12	0.52
Bldg	Compounder Fugitives (4)	VOC	<0.01	<0.01
		PM/PM ₁₀	<0.01	<0.01
Bldg	Compression Molding (4)	VOC	0.01	0.05
		PM/PM ₁₀	<0.01	0.01

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

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

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

PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}

PM₁₀ - particulate matter equal to or less than 10 microns in diameter

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

(4) Fugitive emissions are an estimate only.

(5) Material Handling includes grinding, cracking, tumbling, shaking, mixing, sanding, and material transfers.

Dated December 4, 2009