

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 38331

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

Source Name (1)	Air Contaminant Name (2)	<u>Emission Rates</u>	
		lb/hr	TPY*
Cotton Gin	PM	32.46	8.74
	PM ₁₀	16.24	4.38
	CO	0.13	0.05
	NO _x	0.93	0.37
	SO ₂	0.01	0.01
	VOC	0.03	0.01
Trash Handling (3)	PM	0.98	0.26
	PM ₁₀	0.49	0.13

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

(2) PM - particulate matter, suspended in the atmosphere, including PM₁₀

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

CO - carbon monoxide

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

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

(3) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Compliance with annual emission limits is based on a rolling 12-month period.

Dated January 21, 2009