

Emission Sources - Maximum Allowable Emission Rates

Permit Number 87594

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, sources, and related activities. 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)	Emission Rates	
			lbs/hour	TPY (4)
EXV-K1611	Extruder Vent for Line 1	VOC	0.03	< 0.01
EXV-K1612	Extruder Vent for Line 2 and Line 3	VOC	0.02	< 0.01
R-1673	Storage Tank 1673	VOC	0.19	< 0.01
R-1629	Storage Tank 1629	VOC	0.01	< 0.01
BH-F1605	Silo/Baghouse 1605	PM	1.54	6.54
		PM ₁₀	1.54	6.54
		PM _{2.5}	0.62	2.70
F-1645	Silo/Baghouse 1645	PM	1.03	4.51
		PM ₁₀	1.03	4.51
		PM _{2.5}	0.41	1.80
F-1602-1	Silo/Baghouse 1602-1	PM	0.77	3.38
		PM ₁₀	0.77	3.38
		PM _{2.5}	0.31	1.35

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.

Date: April 19, 2012