

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 54069

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit. The annual emission rates (TPY) are for a rolling 12-consecutive-month period.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
DCEXH-1	Dust Collector No. 1 Exhaust	VOC	0.05	0.09
		PM	0.22	0.54
		NH ₃ OH	<0.01	0.07
LATFUG-1	Latex Production Fugitive	VOC	<0.01	<0.01
		NH ₃ OH	<0.01	<0.01
DCEXH-2	Dust Collector No. 2 Exhaust	VOC	0.08	0.16
		PM	0.22	0.54
EF-1	Alkyd Production Exhaust Fan No. 1	VOC	0.08	0.15
EF-2	Alkyd Production Exhaust Fan No. 2, 3.13 Storage Tanks T-4 through T-8	VOC		10.07
T-9 through T-11	Storage Tanks T-9 through T-11	VOC	0.14	0.14
T-12	Storage Tank T-12	VOC	0.46	0.43
T-13	Resin Tank No. 1	VOC	<0.01	<0.01
T-14	Resin Tank No. 2	VOC	<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.

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

PM - particulate matter, suspended in the atmosphere, including PM₁₀

PM₁₀ - 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.

NH₃OH - ammonium hydroxide

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			<u>lb/hr</u>	<u>TPY</u>

Dated July 21, 2006