

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 47787

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)	Emission Rates *	
			lb/hr	TPY**
121-4	Tank 3617	VOC	2.85	0.28
121-5	Tank 3619	VOC	0.59	0.13
121-7	Tank 3623	VOC	0.59	0.13
121-14	Tank 3636	VOC	2.80	0.02
121-14A	Tank 3637	VOC	2.80	0.05
121-15	Tank 3639	VOC	3.46	0.01
TSPOT	Truck Loading Spot	VOC	3.11	<0.01
130	Scrubber Vent	VOC	0.01	0.05
662	ISO Column Vent	VOC	0.15	0.68
646	Fugitive Emissions (4)	VOC	0.89	3.90
		Acetic Acid	0.13	0.56
SE Acetate	Secondary Emissions (5)	VOC	0.32	1.49
		Acetic Acid	<0.01	0.04

(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

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

(5) Secondary Air Emissions represent air emissions from waste water collection systems associated

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with and downstream of the Acetate Unit. These emissions are estimates only and should not be considered as a maximum allowable emission rate.

- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

_____Hrs/day ____Days/week ____Weeks/year or ____Hrs/year

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

Dated June 7, 2003