

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 1303

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**
PE-20	No. 1 Vent Stack	NH ₃	275.00	30.20
		VOC	11.00	2.25
PE-21	Low-Pressure Absorber	NH ₃	170.00	5.02
		VOC	20.00	1.15
PE-25	Alternate Vent	NH ₃	0.29	0.01
		VOC	0.20	0.01
PE-39	Tank Absorber	NH ₃	0.01	0.01
		VOC	0.01	0.01
PE-40	Loading Absorber	NH ₃	0.01	0.01
		VOC	0.01	0.01
PE-41	COU Absorber	VOC	0.10	0.01
PE-43	ADN Storage Tank	VOC	0.05	0.02
PE-44	ADN Storage Tank	VOC	0.05	0.02
PE-45	ADN Storage Tank	VOC	0.05	0.02
PE-46	ADN Storage Tank	VOC	0.05	0.02
PE-51	B258 Fugitives (4)	NH ₃	1.62	6.64
		VOC	0.04	0.13
PE-52	B261 Fugitives (4)	NH ₃	0.01	0.02
		VOC	0.06	0.25

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
PE-53	B517 Fugitives (4)	NH ₃	0.01	0.03
		VOC	0.06	0.23
PE-54	B317 Fugitives (4)	VOC	0.01	0.01
PE-55	B233 Fugitives (4)	NH ₃	0.01	0.01
		VOC	0.01	0.01
PE-61	ADN Storage Tank	NH ₃	0.03	0.01
		VOC	0.06	0.01
PE-62	Oil Storage Tank	VOC	0.01	0.01

(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) NH₃ - ammonia

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.

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

_____Hrs/day ____Days/week ____Weeks/year or 8,760 Hrs/year

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

Dated August 31, 2006