

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 84478

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 Rates *	Source	Air Contaminant	<u>Emission</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	
<u>TPY **</u>				
ES-1	Vent Scrubber	VOC (5)	0.03	0.13
		NH ₃	0.01	0.01
ES-2A	Product Tank T-L103A	VOC (5)	0.01	0.02
ES-2B	Product Tank T-L103B	VOC (5)	0.01	0.02
ES-3	Product Tank T-L104	VOC (5)	0.01	0.03
ES-4	Tank Truck and Container Filling	VOC (5)	0.01	0.06
ES-5	Fugitives (4)	VOC (5)	0.02	0.08
		NH ₃	0.01	0.04

- (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
NH₃ - anhydrous ammonia
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Propionic Acid

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

24 Hrs/day 7 Days/week 52 Weeks/year or Hrs/year

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

Dated November 3, 2009