

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 18569

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>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
ADD-1	Additive Storage Tank (5)	VOC	1.31	0.02
ADD-2	Additive Storage Tank (5)	VOC	0.79	0.02
ADD-3	Additive Storage Tank (5)	VOC	1.05	0.02
ADD-4	Additive Storage Tank (5)	VOC	0.79	0.02
ADD-5	Additive Storage Tank (5)	VOC	0.27	0.02
ADD-6	Additive Storage Tank (5)	VOC	0.27	0.02
ADD-LED	Additive Storage Tank	VOC	0.35	0.01
ADD-LUB	Additive Storage Tank	VOC	0.28	0.01
LRFUG	Loading Rack Losses	VOC	12.89	9.40
PCWS	PCW Sump (5)	VOC	3.33	0.61
PCWT	PCW Tank (5)	VOC	3.86	1.78
PUMPBACK	Pump Back Tank (5)	VOC	3.33	0.01
ST-1	Storage Tank	VOC	2.28	6.68
ST-2	Storage Tank	VOC	2.15	5.98

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Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
ST-3	Storage Tank	VOC	3.12	0.32
VCU	Vapor Combustor	CO	30.56	8.01
		NO _x	7.67	2.02
		VOC	11.42	6.99
FUG	Process Fugitives (4)	VOC	0.07	0.29

- (1) Emission point identification - either specific equipment designation or emission point number (EPN) from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) CO - carbon monoxide
 NO_x - total oxides of nitrogen
 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) This EPN is authorized under a non registered permit by rule claim and it is not authorized by this permit. This EPN is shown for reference only.

* 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

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

Dated October 26, 2010