

Emission Sources - Maximum Allowable Emission Rates

Permit Number 46638

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, sources, and related activities. 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	
			lbs/hour	TPY (4)
1	Truck Rack Loading Losses	VOC	2.14	1.15
2	Truck Rack Fugitives (5)	VOC	0.08	0.33
Barge	Barge Dock 8 Loading Losses	VOC	24.92	5.09
PLANTFUG	PAT Plant Wide Process Fugitives (5)	VOC	0.80	3.53
5000	Storage Tank 3000	VOC	0.25	0.06
5001	Storage Tank 3001	VOC	0.25	0.06
5002	Storage Tank 3002	VOC	0.25	0.06
5014	Storage Tank 3014	VOC	36.49	4.48
5020	Storage Tank 3020	VOC	36.61	6.09
5025	Storage Tank 3025	VOC	36.49	4.43
PATMSS	PAT Plant Wide MSS	VOC	162.45	1.78

(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

(4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.

(5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Date: October 24, 2014