

# Emission Sources - Maximum Allowable Emission Rates

Permit Number 378

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)
121-1	Tank No. 3611	VOC	5.91	0.12
782	Tank No. 3751	VOC	2.81	0.23
783	Tank No. 3640	VOC	4.46	0.98
121-2	Tank No. 3613	VOC	0.80	0.08
121-3	Tank No. 3615	VOC	0.80	0.08
121-6	Tank No. 3621	VOC	0.80	0.08
121-9	Tank No. 3627	VOC	0.01	0.01
121-10	Tank No. 3629	VOC	0.01	0.01
121-11	Tank No. 3631	VOC	2.07	0.08
121-12A	Tank No. 3632	VOC	0.01	0.01
121-12B	Tank No. 3633	VOC	0.01	0.01
121-13	Tank No. 3635	VOC	0.01	0.01
129	No. 2 Butanol Recovery Column	VOC	1.11	4.86
215	No. 2 Butyl CARBITOL Column Jet Vent	VOC	0.04	0.16
216	Butoxytriglycol Column	VOC	0.03	0.12
217	Vent Absorber	VOC	0.63	2.76
		CO	0.02	0.09
218	Butyl CELLOSOLVE	VOC	0.01	0.04
1064	No.1 Butyl CARBITOL Column	VOC	0.04	0.17

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655	Fugitives (4)	VOC	1.27	5.57
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- (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  
CO - carbon monoxide
- (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: \_\_\_\_\_ DATE \_\_\_\_\_