

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

19340

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
129T515	Concentrator Vent (4)	VOC	15.0	29.2
129T517	T-206 Overhead Receiver	CH2O	0.12	0.5
129T516	Finishing Area Scrubber	VOC	2.38	10.0
129T518	CH2O Storage Tank Scrubber	CH2O	0.05	0.1
129V1751	BUH Storage Tank	VOC	0.38	0.8
129V743	HAC Feed Tank	VOC	0.007	0.015
129V746	ETAC Feed Tank	VOC	0.05	0.1
129V746	ETAC Tank	VOC	0.05	0.1
129V755	ETAC Tank	VOC	0.20	0.43
129V756	Crude TMP Tank	VOC	0.014	0.03
129V757	Off-Spec TMP Tank	VOC	0.007	0.015
129V724	Off-Spec TMP Tank	VOC	0.007	0.015
129V725	Crude TMP Tank	VOC	0.007	0.015
129V1684	TMP Tank	VOC	0.007	0.015

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129V1680	TMP Tank	VOC	0.007	0.015
129V734	TMP Tank	VOC	0.007	0.015
129V733	TMP Tank	VOC	0.007	0.015
129V732	TMP Tank	VOC	0.007	0.015
AIR CONTAMINANTS DATA				

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
129V161	NAFO Tank	VOC	0.057	0.09
129V744	Formic Acid Feed	VOC	0.029	0.06
F129	Fugitives (5)	VOC	4.17	17.5

- (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 General Rule 101.1
CH₂O - formaldehyde
- (4) The Concentrator Vent (EPN 129T515) may emit up to 3.0 lb/hr and 5.0 TPY of CH₂O.
- (5) 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 Hrs/year 8,760

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Revised_____