

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3182

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
V2502	Premix Preparation and Storage			VOC	0.4	0.21
V2625	Premix Transfer			VOC	0.66	0.2
V2601/2	Reaction System			VOC	0.66	0.25
T2617	Acid Tank	Sulfuric Acid		<0.10	<0.10	
M2620/AM26X	Wet Scrubber(s)			PM ₁₀	2.50	1.80
PV26XXX	Dust Filters			PM ₁₀	1.00	0.70
CWT14	Cooling Water Tower			VOC	1.80	7.60
FUG	Fugitives (4)			VOC	0.10	0.41

- (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) PM₁₀ - particulate matter less than 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1
- (4) 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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Emission Point No. (1)	Source Name (2)	Name (3)	Air Contaminant lb/hr	TPY	<u>Emission Rates *</u>
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Dated_____