EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3216

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	Source		Air Contaminant		Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>		
FNFOL604	Gasolin	e Stabilizer		NO _x	4.9	21.5
	Reboiler			CO	1.3	5.7
				SO ₂ (5)	1.1	4.9
				PM_{10}	0.6	2.8
				VOC	0.1	0.5
HT2FUG	Process	s Fugitives (4)		VOC (Benzene)	1.3 (0.59)	5.7 (2.6)

- (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
 - NO_x total oxides of nitrogen
 - SO₂ sulfur dioxide
 - CO carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Emissions of SO₂ are based on hydrogen sulfide content in the fuel.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

ŀ	Hrs/day	Days/w	veek W	eeks/year	or Hrs/\	year 8,760	

Dated	
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