

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 26029

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		
NBK-120	Heater Treater (5)			PM ₁₀	<0.01	0.03
				VOC	<0.01	<0.01
				NO _x	0.06	0.29
				SO ₂	<0.01	<0.01
				CO	0.01	0.05
MAF-140A	Glycol Reboiler (5)			PM ₁₀	<0.01	0.01
				VOC	<0.01	<0.01
				NO _x	0.02	0.10
				SO ₂	<0.01	<0.01
				CO	0.01	0.04
CZZ-302	Boost Compressor (5)			VOC	0.26	1.55
				NO _x	11.90	52.14
				CO	2.49	44.84
				SO ₂	<0.01	0.01
CZZ-301	VRU Compressor (5)			VOC	0.10	0.09
				NO _x	0.66	2.89
				CO	0.57	2.49
PZZ-101	Pump Engine			VOC	0.05	1.0
				NO _x	2.20	10.0
				CO	1.90	8.5
MAF-140B	Glycol Vent (5)			VOC	0.40	1.73
MZZ-150	Emergency Flare (5)			VOC	<0.01	0.05
				NO _x	<0.01	0.05
				SO ₂	<0.01	<0.01
FUG-100	Fugitives (4)			VOC	15.04	74.96

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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) PM_{10} - 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
 SO_2 - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Equipment authorized under standard exemption.

* 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

Dated _____