

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4295

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		
CT	Cooling Tower			VOC	0.09	0.22
29	Flare (5)			VOC	2.75	2.34
				NO _x	0.26	0.27
				CO	1.90	1.93
B7	Boiler 7 (5)			VOC	2.58	1.15
				NO _x	5.33	2.35
				CO	0.40	0.17
				PM ₁₀	0.05	0.02
FG	Fugitives (4)			VOC	4.14	18.15
				Cl ₂	<0.01	0.02

- (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
CO - carbon monoxide
Cl₂ - chlorine
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Vent gas will only be directed to one of these two emission points at any time. Boiler and flare emissions represented are only those emissions due to vent gas. Normal operating emissions from the boiler are grandfathered.

* 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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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY

Dated _____