

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No.18293

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)	Emission Rates	
			lb/hr	TPY
VES-1	Vapor Extraction System	VOC	0.75	0.73
		non-VOC	2.75	3.11
Boiler 1,2,3	CUP Boilers	VOC	0.44	1.54
		NO _x 31.70	89.00	
		SO ₂ 29.70	9.16	
		CO	18.20	64.00
		PM	2.09	7.31
VENT	Building 062 Emergency Generators	VOC	0.21	0.02
		NO _x 2.51	0.45	
		SO ₂ 2.59	0.7	
		CO	0.57	0.06

		PM	0.19	0.04
VENT	Building 045	VOC	0.10	0.02
	Emergency	NO _x 1.22	0.45	
	Generators	SO ₂ 1.70	0.7	
		CO	0.28	0.04
		PM	0.09	0.04

- (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
non-VOC - not considered to be VOC components.
NO_x - nitrogen oxide.
SO₂ - sulfur dioxide.
CO - carbon monoxide.
PM - particulate matter.

Permit No.18293
Page 2

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* 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_____