

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1493B

This table lists the maximum allowable emission rates for all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	
	<u>TPY (4)</u>			
EPN-1	Stack Emissions	VOC	35.30	22.22
		PM	0.08	0.01
EPN-2	Boiler	VOC	0.03	0.12
		NO _x	0.34	1.50
		CO	0.07	0.32
		SO ₂	0.01	0.01
		PM	0.04	0.18
FUG-1	Building and Bulk Fugitives (5) 21.70	VOC		4.95

(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

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter.

CO - carbon monoxide

(4) Limits based on a rolling 12-consecutive month period.

(5) This includes fugitives from the building and all fugitives from the non-enclosed operations (pumps, flanges, pipes, storage tanks, water treatment, etc.)

* Emission rates are based on and the facilities are limited by the

following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated _____