

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21553

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
92-1A	Boiler	NO _x	0.11	0.50
		SO ₂	<0.10	<0.10
		CO	<0.10	0.10
		PM	<0.10	<0.10
		VOC	<0.10	<0.10
92-1B	Boiler	NO _x	0.11	0.50
		SO ₂	<0.10	<0.10
		CO	<0.10	0.10
		PM	<0.10	<0.10
		VOC	<0.10	<0.10
92-1C	Boiler	NO _x	0.11	0.50
		SO ₂	<0.10	<0.10
		CO	<0.10	0.10
		PM	<0.10	<0.10
		VOC	<0.10	<0.10
92-2	Flare	NO _x	0.47	2.04
		CO	2.00	8.74
		VOC	21.35	18.58
		HCl0.04	<0.01	
92-3	Wash Rack	VOC	19.66	3.32
		INORGANICS	10.17	0.57
92-4	Diesel Tank	VOC	0.30	<0.10
92-5	First Rinse Tank	VOC	0.18	0.42

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
92-6	Waste Water Tank 1	VOC	0.10	0.44
92-7	Waste Water Tank 2	VOC	0.10	0.44
92-8	Waste Water Tank 3	VOC	0.10	0.44

(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

CO - carbon monoxide

PM - particulate matter

HCl - hydrogen chloride

* 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 _____