

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 32650

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TRY</u>
96-1	Boiler	NO _x	0.12	0.53
		CO	0.03	0.11
		VOC	0.01	0.03
		SO ₂	<0.01	<0.01
		PM ₁₀	0.02	0.07
96-2	Flare	NO _x	1.11	0.70
		CO	2.22	1.40
		VOC	5.93	0.57
96-3	Wash Rack	VOC	19.13	8.66
		Inorganic	0.07	0.02
96-4	Diesel Tank	VOC	0.14	0.01
96-5	First Rinse Tank	VOC	1.01	0.07
96-6	Oil/Water Separator	VOC	0.23	0.02
96-7	pH Adjustment Tank	VOC	0.03	<0.01
96-8	WW Tank 1	VOC	0.02	0.01
96-9	WW Tank 2	VOC	0.02	0.01
96-10	WW Tank 3	VOC	0.02	0.01
96-11	WW Tank 4	VOC	0.02	0.01

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96-12	WW Loading	VOC	4.67	0.13
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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) NO_x - total oxides of nitrogen
- CO - carbon monoxide
- VOC - volatile organic compounds as defined in General Rule 101.1
- SO₂ - sulfur dioxide
- PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.

* 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 _____