

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 23265

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 **
93-1	Boiler	CO	0.28	1.21
		NO _x	0.33	1.44
		PM ₁₀	0.03	0.11
		SO ₂	0.01	0.01
		VOC	0.02	0.08
93-3	Flare	CO	2.22	9.71
		Inorganics	0.23	1.01
		NO _x	1.11	4.86
		VOC	56.12	10.33
93-4	Wash Rack	Inorganics	0.05	0.11
		VOC	9.44	11.04
93-5	Collection Sump	VOC	0.16	0.03
93-6	Settling Tank	VOC	0.16	0.06
93-7	pH Adjusting Tank	VOC	0.16	0.04
93-8	Wastewater Tank No. 3	VOC	0.16	0.07
93-9	Wastewater Tank No. 4	VOC	0.16	0.05
93-10	Wastewater Tank No. 1	VOC	0.16	0.07
93-11	Wastewater Tank No. 2	VOC	0.16	0.07

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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) CO - carbon monoxide

NO_x - total oxides of nitrogen

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.

SO₂ - sulfur dioxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated February 18, 2005