EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22050

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)	Name (3)	Air Contaminant	Emission Rates * lb/hr	TPY
FI-03	Incinerator (5)		NOx	0.46	0.99
			CO	0.35	0.75
			SO2	<0.01	<0.01
			VOC	3.33	0.14
S-7	Scrubber		VOC	<0.01	<0.01
#1PF	Filter Fugitives (4)		VOC	0.45	0.73
#2PF	Filter Fugitives (4)		VOC	0.45	0.73
#3PF	Filter Fugitives (4)		VOC	0.12	0.08
#10PF	Filter Fugitives (4)		VOC	0.10	0.44
#11PF	Filter Fugitives (4)		VOC	0.03	0.06
#12PF	Filter Fugitives (4)		VOC	0.03	0.06
Z-24	Reactor		VOC	1.12	0.02
FUG	Process Fugitives(4)		VOC	1.58	6.93
			PM10	0.08	0.01
FL-MMB	Emergency flare		CO	0.12	0.51
			NOx	0.01	0.06
			VOC	<0.01	<0.01

(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)   NOx   - total oxides of nitrogen
      CO   - carbon monoxide
      SO2   - sulfur dioxide

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    VOC   - volatile organic compounds as defined in General Rule 101.1
    PM10 - particulate matter less than 10 microns in diameter
(4)   Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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    (5)   Incinerator emissions attributable to this facility.

  * 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＿＿＿＿＿