EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2531A

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
34I1	SRU - Incinerator (a)	SO_2	297.1	1301.0
		NO_x	2.4	10.5
		PM_{10}	0.1	0.4
		CO	0.6	1.6
		VOC	0.05	0.2
34I1	SRU - Incinerator (b)	SO_x	44.82	196.31
		NO_x	4.00	17.52
		CO	1.00	4.38
		VOC	0.10	0.44
		PM (6)	0.15	0.66
		PM_{10}	0.15	0.66
F-34	Fugitive (4)	H_2S	0.21	0.92
		SO_2	0.02	0.07

(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) PM - particulate matter
PM_{10} - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
CO - carbon monoxide
H_2S - hydrogen sulfide
SO_x - sulfur oxides

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

(5) The SO_2 continuous emissions monitoring system required by Special Provision No. 14 shall be used for determination of compliance with the allowable emission rates of sulfur oxide on an ongoing basis, after the initial determination of compliance stack testing required by Special Provision No. 12 has been completed.

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(6) PM exclusive of PM_{10}.

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

(a) Effective during IFP operation and during construction of new TGCU.

(b) Effective upon installation of control equipment needed to achieve 99.8 percent recovery or April 15, 1996, whichever comes first.

Hrs/day___Days/week___Weeks/year___or Hrs/year 8,760

Dated _____