

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2501A

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)	lb/hr	TPY
12-X	FCCU Stack	SO ₂	2150	9417
		NO _x	150	657
		CO	269	1178
		SO ₃	43	188
		VOC	50	219
		NH ₃	8	22

(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) SO₂ - sulfur dioxide
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₃ - sulfur trioxide
 VOC - volatile organic compounds as defined in General Rule 101.1
 NH₃ - ammonia

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

_____ Hrs/day _____ Days/week _____ Weeks/year 8,760
 Hrs/year

Dated _____