

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number R-1445A

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 (4)	
14-1-51	Oleum Storage Acid Scrubber	SO _x	1.15	1.0
		H ₂ SO ₄	0.6	0.2
12-1-3	Sulfuric Acid Storage	H ₂ SO ₄	0.01	0.01
12-1-4	Sulfuric Acid Storage	H ₂ SO ₄	0.01	0.01
12-1-5	Sulfuric Acid Storage	H ₂ SO ₄	0.01	0.01
12-1-6	Sulfuric Acid Storage	H ₂ SO ₄	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) SO_x - sulfur oxides

H₂SO₄ - sulfuric acid

(4) Annual emissions are based on a rolling 12 month basis.

* 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 February 24, 2004