

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1323

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
401A	First Stage Vent			H <sub>2</sub> SO <sub>4</sub>	0.25	1.10
				CO	0.32	1.10
				NO <sub>x</sub>	0.22	0.75
				VOC	<0.01	<0.01
401B	Second Stage Vent			H <sub>2</sub> SO <sub>4</sub>	0.25	1.10
				CO	0.32	1.10
				NO <sub>x</sub>	0.22	0.75
				VOC	<0.01	<0.01
401C	Third Stage Vent			H <sub>2</sub> SO <sub>4</sub>	0.25	1.10
				CO	0.32	1.10
				NO <sub>x</sub>	0.22	0.75
				VOC	<0.01	<0.01
401D	Fourth Stage Vent			H <sub>2</sub> SO <sub>4</sub>	0.25	1.10
				CO	0.32	1.10
				NO <sub>x</sub>	0.22	0.75
				VOC	<0.01	<0.01
401E	Fifth Stage Vent			H <sub>2</sub> SO <sub>4</sub>	0.25	1.10
				CO	0.32	1.10
				NO <sub>x</sub>	0.22	0.75
				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) H<sub>2</sub>SO<sub>4</sub> - sulfuric acid  
VOC - volatile organic compounds as defined in General Rule 101.1

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

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

\* 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\_\_\_\_\_

