

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1635

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)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
EPN-02A	Bar Mill Reheat Furnace	TSP	1.19	5.21
		PM <sub>10</sub>	1.19	5.21
		SO <sub>2</sub>	0.08	
		NO <sub>x</sub>	24.95	
		COCO		2.20
	9.63			
		VOC	0.53	2.34

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name.

(3) TSP - total suspended particulate matter including PM<sub>10</sub>  
 PM<sub>10</sub> - particulate matter less than 10 microns in diameter  
 SO<sub>2</sub> - sulfur dioxide

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION  
RATES

DATA		AIR	CONTAMINANTS
Emission Rates *	Source	Air Contaminant	<u>Emission</u>
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>
	TPY		

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

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rule 101.1

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Dated \_\_\_\_\_