

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6737

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)	lb/hr	<u>Emission Rates *</u>	
				TPY	
1	Main Stack	TSP		0.073	0.247
		PM <sub>10</sub> (4)		0.073	0.247
		NO <sub>x</sub>		0.065	0.219
		CO		0.016	0.055
		SO <sub>2</sub>		<0.01	<0.01
		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) TSP - suspended particulate matter including PM<sub>10</sub>  
 PM<sub>10</sub> - particulate matter of less than 10 microns in diameter  
 SO<sub>2</sub> - sulfur dioxide  
 NO<sub>x</sub> - nitrogen oxides  
 CO - carbon monoxide  
 VOC - volatile organic compounds

(4) 0.067 lb/hr and 0.225 TPY of PM<sub>10</sub> are counted as lead and 0.006 lb/hr and 0.022 TPY of PM<sub>10</sub> are counted as product of combustion from the facility's natural gas usage.

\* 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 6,700

An hourly production rate of 1,450 pounds and a maximum annual production rate of 4,858 tons of lead powder.

Dated\_\_\_\_\_

