## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 25157

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</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
1	HEPA Filter Stack	PM <sub>10</sub> (4)	<0.000001	<0.000002	
		CO	0.93	1.70	
		$SO_2$	0.80	1.46	

- (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)  $PM_{10}$  particulate matter less than 10 microns in diameter
  - SO<sub>2</sub> sulfur dioxide
  - CO carbon monoxide
- (4) May be either a combination of any of the following or up to 100 percent of any of the following: aluminum, bismuth, chrome, cobalt, copper, hafnium, iron, manganese, molybdenum, nickel, silicon, tantalum, tungsten, yttrium, zinc, or zirconium with traces (1 percent) of sulphur and/or carbon.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule and annual wire usage:

Hrs/day	<u> 16 </u>	Days/week	<u>. 7                                    </u>	Weeks/year_	52	or Hrs/year_	<u> 5,824 </u>	
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WIRE USAGE: Maximum of 40.0 pounds per hour and 145,600 lbs/yr.

Spray wire may contain any of the substances at (4) above. The wire may be a 100 percent of any one named substance or a combination of the named substances.