

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4612

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		
57	Anode Butt Blast Baghouse Stack			PM10	0.80	1.68
58	Anode Butt Crushing Baghouse Stack			PM10	1.98	4.12
59	Conveyor Belt Baghouse Stack			PM10	0.63	1.32
60	Anode Rod Cleaning Baghouse Stack			PM10	0.4	1.67

- (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) PM10 - particulate matter less than 10 microns

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

Hrs/day 16 Days/week 5 Weeks/year 52 or Hrs/year

Anode Material Processed: Pounds/hour 36,000 Tons/year 60,000