

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2673

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		
I	Kettle Burner			CO	0.11	0.31
	NOx	0.42		1.24		
II	Kettle Baghouse			PM10	0.05	0.07
III	Kettle Fugitives (4)			PM10	0.53	0.66

- (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 in diameter including (but not limited to) zinc, zinc oxide and ammonium chloride  
CO - carbon monoxide  
NOx - total oxides of nitrogen
- (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 facility is limited by the following maximum operating schedule:

Hrs/day 16 Days/week 6 Weeks/year 52 or Hours/year 4,992

Based on a maximum hourly usage of 960 pounds and a maximum annual useage of 1,200 tons of zinc used for galvanizing of iron or steel.