

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2718

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)	Emission Rates *	
			lb/hr	TPY
1	A Furnace	PM/PM10	16.0	70.1
		HCl	0.5	2.2
		H2SO4	7.0	30.7
		NOx	75.3	329.8
		SO2	38.5	168.6
		CO	5.5	24.1
		VOC	0.4	1.8
4	D Furnace	PM/PM10	30.8	134.9
		HCl	8.2	35.9
		H2SO4	10.9	47.7
		NOx	121.7	533.0
		SO2	61.2	268.0
		CO	8.9	39.0
		MeCl	0.5	2.3
		VOC	0.4	1.8
7	Grit Blast	PM/PM10	0.02	0.1
8	Grit Blast	PM/PM10	0.02	0.1
18A - 18D	Raw Material Recieving Batch and Mixing	PM/PM10	2.5	12.0
19	Surface Treating	PM/PM10	0.4	1.8
35	B Wrap Shrink Labeler	VOC	4.7	20.6
37	D Wrap Shrink Labeler	**		

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- (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 - particulate matter  
PM10 - particulate matter less than 10 microns  
VOC - volatile organic compounds as defined in General Rule 101.1  
NOx - total oxides of nitrogen  
SO2 - sulfur dioxide  
CO - carbon monoxide
- (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 facilities are limited by the following maximum operating schedule:

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

\*\* This emission point is vented through the D Furnace and the emissions associated with it are included in those listed for the D Furnace.

Dated \_\_\_\_\_