

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

18276

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
009SO1	Furnace B-101-A	CO	3.83	16.80
		NOx	11.82	51.80
		PM10 (4)	3.51	15.37
		PM10 (5)	2.13	9.30
		SOx	2.90	12.70
		VOC	0.31	1.40
009SO2	Furnace B-101-B	CO	3.83	16.80
		NOx	11.82	51.80
		PM10 (4)	3.51	15.37
		PM10 (5)	2.13	9.30
		SOx	2.90	12.70
		VOC	0.31	1.40
009SO3	Furnace B-101-C	CO	3.83	16.80
		NOx	11.82	51.80
		PM10 (4)	3.51	15.37
		PM10 (5)	2.13	9.30
		SOx	2.90	12.70
		VOC	0.31	1.40

- (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) These PM10 emission rates are based on firing the unit without air preheater.
- (5) These PM10 emission rates are based on firing the unit with air preheaters.

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

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
	Hrs/day	Days/week	Weeks/year	or Hrs/year 8,760

Revised_____