

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3215

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		
FNFH3601	HT-III Furnace (5)		CO		0.7	3.1
			NOx		2.6	11.4
			SO2		0.6	2.7
			PM10		0.3	1.4
			VOC		0.1	0.5
HT3FUG	Fugitives (4)		VOC		3.7	16.3

- (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) CO - carbon monoxide  
NOx - total oxides of nitrogen  
SO2 - sulfur dioxide  
PM10 - particulate matter less than 10 microns  
VOC - volatile organic compounds as defined in General Rule 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Emissions of SO2 are based on H2S content in the fuel. The permittee shall analyze for total sulfur in the fuel once weekly for six (6) months and submit a permit amendment application within 90 days if the analyses indicate higher SO2 emissions.

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

Hrs/day \_\_\_ Days/week \_\_\_ Weeks/year \_\_\_ or Hrs/year 8,760

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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

Dated \_\_\_\_\_