

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2533A

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*		
			lbs./hr	TPY	
19H6	Reheater No. 1	CO	3.30	14.10	
		NO <sub>x</sub>	15.80	67.40	
		PM <sub>10</sub>	0.47	2.01	
		SO <sub>2</sub>	2.70	11.45	
		VOC	0.26	1.14	
Fug	Unit 19 Fugitives (4)	VOC	0.24	1.06	
19H4	Unit 19.3 Furnace	PM <sub>10</sub>	0.74	3.24	
		SO <sub>2</sub>	4.43	19.40	
		NO <sub>x</sub>	5.59	24.50	
		CO	7.42	32.50	
		VOC	0.21	0.91	
F-19-3	Unit 19.3 Fugitives (4)	VOC	1.63	7.19	
		H <sub>2</sub> S	0.03	0.11	

- (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) VOC - volatile organic compounds as defined in General Rule 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 SO<sub>2</sub> - sulfur dioxide  
 PM<sub>10</sub> - particulate matter less than 10 microns  
 H<sub>2</sub>S - hydrogen sulfide  
 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\_\_\_\_Days/week\_\_\_\_Weeks/year\_\_\_\_or Hrs/year 8,760

Dated \_\_\_\_\_