

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2697A

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 *	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
312	Unibon Heater 21-H-1A (5) 137.00	SO ₂	31.35	
		NO _x	14.64	64.10
		VOC	0.07	0.33
		CO	1.33	5.83
		PM	2.80	12.20
313	Unibon Heater 21-H-1B (5) 137.00	SO ₂	31.35	
		NO _x	14.64	64.10
		VOC	0.07	0.33
		CO	1.33	5.83
		PM	2.80	12.20
312	Unibon Heater 21-H-1A (6) 4.35	SO ₂	1.09	
		NO _x	5.85	23.30
		VOC	0.04	0.17
		CO	1.46	5.83
		PM	0.57	2.28
313	Unibon Heater 21-H-1B (6) 4.35	SO ₂	1.09	
		NO _x	5.85	23.30
		VOC	0.04	0.17
		CO	1.46	5.83
		PM	0.57	2.28

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

F311	Unibon Fugitives (4)	VOC	7.27	31.86
------	----------------------	-----	------	-------

- (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_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - PM - particulate matter
 - CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Fuel oil firing.
- (6) Fuel gas firing.

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

_____ Hrs/day ___ Days/week ___ Weeks/year or 8,760 Hrs/year

Permit No. 2697A
Page 3

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Dated _____