EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20178

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	<u>Emissio</u>	n Rates
Point No. (1) TPY	Name (2)	Name (3)	lb/hr	
1	Scrubber - S Unit	ETO	0.12	0.03
2	Scrubber - R Unit	ETO	0.12	0.03
3	Scrubber - Q Unit	ETO	0.12	0.03
4	Scrubber - W Unit	ETO	0.15	0.05
5	Scrubber A and B	ETO	1.09	0.42
10	Scrubber C and D	ETO	0.97	0.34
18	Aeration Room - W Unit	ETO	0.06	0.04
19	Transfer Room - Q, R, a	and W	ET0	0.09
20	East Abator	ETO	0.01	0.02
21	West Abator	ETO	0.01	0.02

⁽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⁾ ETO - ethylene oxide

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

Based on a	maximum annual	usage of 200,000	pounds of ETO.	
Hrs/day <u>24</u>	Days/week <u>7</u>	Weeks/year <u>51</u>	or Hrs/year <u>8,568</u>	
			Dated	