

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 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 * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
5	Scrubber A and B	ETO	1.09	0.42
10	Scrubber C and D	ETO	0.97	0.34
20	East Abator	ETO	0.01	0.02
21	West Abator	ETO	0.01	0.02
22	Sterilizer SS-1 DLC (4)	ETO	0.01	<0.01
23	Sterilizer SS-2 DLC (4)	ETO	0.01	<0.01
24	Sterilizer SP-1 DLC (4)	ETO	0.01	<0.01
25	Sterilizer SP-2 DLC (4)	ETO	0.01	<0.01
26	Sterilizer SP-3 DLC (4)	ETO	0.01	<0.01
27	Sterilizer SS-3 DLC (4)	ETO	0.01	<0.01
28	EDF Suites DLC (4)	ETO	0.02	0.01

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names. For fugitive sources use area name or fugitive source name.

(3) ETO - ethylene oxide
DLC - Damage Limiting Construction
EDF - ETO Dispensing Facility

(4) Emission limit is an estimate only and compliance is demonstrated by meeting the requirements of Special Condition No. 3 and permit application representations.

* 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 24 Days/week 7 Weeks/year 51 or Hrs/year 8,568

Dated May 10, 2005