EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 81237

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>Emissi</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**	
1	EtO Scrubber	EtO	0.10	0.05	

- (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 an area name or fugitive source name.
- (3) EtO ethylene oxide
 - HAP hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40
 Code of Federal Regulations Part 63, Subpart C
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
 - 24 Hrs/day 5 Days/week 50 Weeks/year or 6,000 Hrs/year
- ** Compliance with annual emission limits is based on a rolling 12-month period.

Maximum Usage Rates:

EtO: <u>100</u> pounds per cycle <u>50</u> tons per year

The site is also limited to a maximum of four cycles per day for 250 days per year.

Dated December 29, 2008