## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 56697

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	Emission Rates * (6)		
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**		
K-300A	K-300 Kettle	VOC (5) n-Butanol Methanol	1.7 0.20 1.7	0.30 0.01 0.30		
FUGK1, 200B	K-300 Fugitives (4)	VOC	0.64	2.80		
LOAD620-2	K-300 Loading and Drun	nming	VOC (5)	17.00		
		n-Butanol Methanol	13.77 1.21	0.05 0.01		

## [As you requested. Please verify these numbers and supply an updated Table 1(a).]

- (1) Emission point identification either specific equipment designation or emission point number (EPN) from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC volatile organic compounds
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) For each EPN the VOC emission rates include any compounds which may appear below.
- (6) The emission rates on this table become effective on March 1, 2007. [Statement is now redundant.]
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day	24	Days/wee	k 7	Weeks/	vear	52.3	or Hrs/	vear	

\*\* Compliance with annual emission limits is based on a rolling 12-month period.