## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 56699

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 * (6 <u>)</u>
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
Thintank	Thintank	VOC (5)	3.1	0.15
		Ethylene Glycol	0.04	0.01
		Methanol	3.1	0.01
		Naphthalene	0.1	0.01
FUGK1,200	Thintank Area Fugitives (4		4.43	19.40
		Cumene	0.01	0.02
		Diethanolamine	0.10	0.22
		Ethylene Glycol	0.02	0.06
		Methanol	0.02	0.09
		Naphthalene	0.04	0.17
		Xylene	0.01	0.10
FUGK1,200B	Thintank Fugitives (4)	VOC	0.33	1.43
LOAD620 1	Thintank Loading and	\(\( \)(\( \)(\)(\)(\)	1 🛭	0.1
LOAD620-1	Thintank Loading and Drumming	VOC (5)	1.5	0.1
		Ethylene Glycol Methanol	0.01	0.01
			1.5	0.02
		Naphthalene	0.03	0.01

- (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 defined in Title 30 Texas Administrative Code § 101.1
- (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.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/dav	24	Davs/week	7	Weeks/vear	523	or Hrs/vear
i ii 3/uav -	<del></del>	Days/ WCCR	- 1	VVCCR3/VCai	JZ.J	ULLIIS/VCAL

**	Compliance with annual emission limits is based on a rolling 12-month p	eriod.	
		Dated_	August 30, 2005