## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 35280

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>Emission Rates *</u>		
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>
DPC-008 and DPC-009	East and West Methanol Tanks	s (5) VOC	15.24	2.07
DPC-010	East Sodium Methylate Tank V	VOC VOC (8)	40.7 15.79	(6) 3.65
DPC-011	West Sodium Methylate Tank V	VOC VOC (8)	40.7 15.79	(6) 3.65
DPC-090	Sodium Methylate IFR Tank	VOC	0.21	0.36
F-DP-CO6	Sodium Methylate Production Fugitives (4)	VOC	1.17	5.13
F-DPC-016A	Railcar Loading	VOC	13.6	(7)
F-DPC-016B	Tank Truck Loading	VOC	11.4	(7)
F-DPC-016C	Railcar Loading	VOC	13.6	(7)
F-DPC-016D	Drum Loading	VOC	6.69	(7)

<sup>(1)</sup> Emission point identification - either specific equipment designation or emission point number from plot plan.

<sup>(2)</sup> Specific point source name. For fugitive sources use area name or fugitive source name.

<sup>(3)</sup> VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

<sup>(4)</sup> Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

<sup>(5)</sup> Combined emissions from DPC-008 and DPC-009 shall not exceed 15.24 pounds per hour and

schedule:

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2.07 tons per year (tpy).

- (6) Combined emissions from DPC-010 and DPC-011 shall not exceed 3.39 tpy when the sodium methylate production facilities are operational.
- (7) Combined emissions from F-DPC-016A, F-DPC-016B, F-DPC-016C, and F-DPC-016D shall not exceed 4.93 tpy.
- (8) This emission rate is applicable when the sodium methylate production facilities are not operational.

_Hrs/day	_ Days/week	_Weeks/year or	<u>8,760</u> Hrs/year		

Dated September 22, 2005

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