EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 32835

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	mission Source		Contaminant	Emission Rates *	
Point No. (1)	Name (2)			Name (3)	lb/hr
-	TPY**				
FV87820115	Central Thermal Oxidizer		Acetone	0.02	0.06
	(CTO)		CO	3.28	14.36
	•	HCI	1.06	4.64	
		NH_3	7.00	22.00	
		NO_x	4.02	17.61	
		SO_2	0.02	0.02	
		VOC	0.57	2.49	

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) CO carbon monoxide

HCl - hydrogen chloride

NH₃ - ammonia

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.

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

_____24_Hrs/day <u>7</u>Days/week <u>52</u>Weeks/year

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

Dated: <u>December 21,</u> 2006