

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 77002

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**

CASE I: Incineration of Municipal Solid Waste

P4	Incinerator Scrubber Stack	NO _x	1.95	8.6
		VOC	0.50	2.2
		CO	1.80	7.9
		SO ₂	1.30	5.7
		PM	1.00	4.4
		HCl	0.30	1.3

CASE II: Incineration of Hospital, Medical, and Infectious Waste

P4	Incinerator Scrubber Stack	NO _x	7.50	32.9
		VOC	0.20	0.9
		CO	1.50	6.6
		SO ₂	0.70	3.1
		PM	1.10	4.8
		HCl	0.45	2.1

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}.
 CO - carbon monoxide
 HCl - hydrogen chloride

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

____Hrs/day __Days/week __Weeks/year or 8,760 Hrs/year

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

Permit Number: 7700274868

Page

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY**</u>

Dated December 21, 2005