

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 38046

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**
01	Power Pack Junior Model IE43-PPJ Animal Carcass Incinerator	PM	0.10	0.2
		CO	0.05	0.1
		NO <sub>x</sub>	0.04	0.1
		SO <sub>2</sub>	0.09	0.2
		VOC	0.01	0.1
02	Power Pack II Model IE43-PPII Animal Carcass Incinerator	PM	0.12	0.22
		CO	0.02	0.03
		NO <sub>x</sub>	0.43	0.78
		SO <sub>2</sub>	0.13	0.23
		VOC	0.15	0.27
		HCl	0.10	0.18

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names. For fugitive sources, use an area name or fugitive source name.

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

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall

be assumed that no particulate matter greater than 10 microns is emitted.

CO - carbon monoxide

HCl - hydrogen chloride

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

One hour after sunrise and one hour before sunset

and 12 Hrs/day 7 Days/week 52 Weeks/year or 4,380 Hrs/year for EPN 01

and 10 Hrs/day 7 Days/week 52 Weeks/year or 3,650 Hrs/year for EPN 02

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

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			lb/hr	TPY**

Dated March 29, 2004