EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Nos. 37977, PSD-TX-904, NA-TX-010

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
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
INCN-Y1808	Incinerator	NO _x CO SO₂ VOC (5) PM (front half) PM (total) (6) TRACE METALS Arsenic (As) Beryllium (Be) Cadmium (Cd) Chromium (Cr) Lead (Pb) Mercury (Hg) Nickel (Ni) Zinc (Zn)	6.1 9.3 1.0	3.5E-3 9.9E-3 4.3E-3 9.9E-3 7.7E-3 1.2E-2
INCN-FUG	<pre>Incinerator Fugitives 0.2</pre>	(4)	VOC	<0.1

- (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) VOC volatile organic compounds as defined in General Rule 101.1

 NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

PM₁₀.

 PM_{10} - 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

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The CEM requirements of permit condition E(3) will be used to show compliance with this emission limitation and permit condition C(1), assuming that all THC is considered VOC.
- (6) All PM is assumed to be PM_{10} .

^{*} Emission rates are based on a continuous maximum operating schedule of 8,760 hours/year