EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Nos. 37283, PSD-TX-915, and N-015

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
CG-2	Turbine/HRSG	NO_x	95.50	282.20
		CO	398.00	795.70
		VOC	10.20	37.70
		SO_2	29.70	117.50
		PM_{10}	19.80	75.60
		NH_3	27.70	108.80
		H_2SO_4	1.36	5.40
CG-3	Turbine/HRSG	NO_x	71.60	188.20
		CO	398.00	795.70
		VOC	10.20	37.70
		SO_2	29.70	117.50
		PM_{10}	19.80	75.60
		NH_3	27.70	108.80
		H_2SO_4	1.36	5.40
F-2	Fugitives (4)	VOC	0.008	0.034

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

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

(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
    SO_2 – sulfur dioxide
    CO   – carbon monoxide
    PM_{10} – particulate matter equal to or less than 10 microns in diameter.
    NH_3 – ammonia
    H_2SO_4 – sulfuric acid

Permit Nos. 37283, PSD-TX-915, and N-015
Page 2

                EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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

*   Gas turbine emission rates are based on and the gas turbine is limited
 by the following maximum operating schedule:

    Hrs/day __24__ Days/week __7__ Hours/year __8,760__

                                                        Dated ____