EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 70266

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 Name (2)	Air Contaminant Name (3)	Emission Rates *	
Point No. (1)			lb/hr (4)	TPY**
DPU-007	Boiler No. 1	NO _x	1.05	4.60
		CO	5.13	22.47
		VOC (5)	0.38	1.66
		HAP	0.18	0.78
		SO ₂	0.06	0.26
		PM_{10}	0.72	3.15
DPU-008	Boiler No. 2	NO_x	1.05	4.60
		CO	5.13	22.47
		VOC (5)	0.38	1.66
		HAP	0.18	0.78
		SO_2	0.06	0.26
		PM ₁₀	0.72	3.15

- (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 area name or fugitive source name.
- (3) NO_x total oxides of nitrogen
 - CO carbon monoxide
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - SO₂ sulfur dioxide
 - PM₁₀ particulate matter (PM) 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.
 - HAP unspeciated hazardous air pollutants
- (4) Emission rates are based on the firing of natural gas.
- (5) Total VOCs including HAP
- * The facilities are limited by the following maximum operating schedule when firing natural gas:
 - <u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or <u>8,760</u> Hrs/year
- ** Compliance with annual emission limits is based on a rolling 12-month period.