

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 53234

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(4)
PHRAB3	Auxiliary Boiler AB3 300 MMBtu/hr (Gas-Fired) (4)	NO _x	82.4	99.2
		CO	24.7	29.8
		PM ₁₀	2.25	2.71
		VOC	1.62	1.95
		SO ₂	0.18	0.22
PHRAB4	Auxiliary Boiler AB4 340 MMBtu/hr (Gas-Fired) (4)	NO _x	93.3	99.2
		CO	28.0	29.8
		PM ₁₀	2.55	2.71
		VOC	1.84	1.95
		SO ₂	0.20	0.22

- (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) NO_x - total oxides of nitrogen, expressed as nitrogen dioxide
 CO - carbon monoxide
 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.
- VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 SO₂ - sulfur dioxide
- (4) Auxiliary boiler annual emission rates are based on, and the boilers are limited to 723,000 MMBtu/yr of heat input each, based on a rolling 12-month period.

Dated_____