

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Flexible Permit Number 74599

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
<u>(4)</u>				
DFA-PV-01	Water Process Kettles Vented to a Dust Collector	VOC	30.75	2.43
		PM	2.07	0.16
DFA-FUG2	Water Process Kettles	VOC	30.75	2.43
DFA-PV-02	Neoprene Process Kettles	VOC	5.58	0.17
		PM	0.36	0.22
DFA-PV-FUG1	Neoprene Process Kettles	VOC	11.17	0.84
DFA-BF-01	Two 2.676 MMBtu/hr Boilers	PM	0.05	0.06
		SO ₂	<0.01	<0.01
		NO _x	0.66	0.82
		CO	0.55	0.69
		VOC	0.04	0.05
DFA-HTRS	Six Space Heaters	PM	0.01	0.02
		SO ₂	<0.01	<0.01
		NO _x	0.13	0.29
		CO	0.11	0.24
		VOC	0.01	0.02

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
 PM - particulate matter suspended in the atmosphere, including PM₁₀.
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
- (4) Annual emission rates are for each rolling consecutive 12-month period.

Dated December 7, 2005