

Emission Sources - Maximum Allowable Emission Rates

Permit Number 56384

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, sources, and related activities. 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	
			lbs/hour	TPY (4)
S1	Unit No. 1 Boiler (5,6,7)	NO _x	-	-
		CO	7,744	33,918
		VOC	404	177
		PM	-	-
		SO ₂	-	-
		Hg	0.78	0.68
		Pb	2	1
S2	Unit No. 2 Boiler (5,6,7)	NO _x	-	-
		CO	7,744	33,918
		VOC	404	177
		PM	-	-
		SO ₂	-	-
		Hg	0.78	0.68
		Pb	2	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) NO_x - total oxides of nitrogen
CO - carbon monoxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
SO₂ - sulfur dioxide
Hg - mercury
Pb - lead
- (4) Compliance with annual emission limits (tons per year) is based on a calendar year basis.
- (5) NO_x, PM, and SO₂ emissions are authorized by Permit No. 45432.
- (6) The CO emission rates are established in Standard Permit Registration No. 54808.
- (7) Emissions from planned maintenance, startup, and shutdown activities are authorized in Permit No. 2401.

Date: March 23, 2015