

Emission Sources - Maximum Allowable Emission Rates

Permit Number 688B

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* (4)	
			lbs/hour	TPY
CR-25	Boiler No. 2 Stack (80 MMBtu/hr)	VOC	0.55	2.41
		NO _x	15.24	66.75
		SO ₂	32.46	78.23
		PM	2.51	11.01
		CO	8.40	36.79
F-01	Glue Lay-Up Line No. 2	VOC	3.03	13.30
F-01**	Glue Lay-Up Line No. 2	VOC	0.95	4.16

- (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 Title 30 Texas Administrative Code § 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
CO - carbon monoxide
- (4) Planned startup and shutdown emissions are included, as well as planned maintenance activities identified as part of permit alteration issued on March 28, 2013.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

_____ Hrs/day _____ Days/week _____ Weeks/year or 8,760 Hrs/year

** Authorized under Permit by Rule Number 70853 on February 17, 2004, to enable the Glue Lay-Up No. 2 Line to operate in "foam" as well as "spray" application mode and listed on the maximum allowable emission rates table for record purposes only.

Date: March 28, 2013