

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 27131

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 **
LU-1	Flare (5)	VOC	3.07	0.52
		NO _x	1.76	1.36
		SO ₂	0.01	0.01
		CO	3.95	11.60
		NH ₃	1.88	0.01
LU-2	Fugitives (4)(6)	VOC	2.99	13.06
		NH ₃	0.01	0.01
LU-3	t-BHP Tank(6)	VOC	0.08	0.01

- (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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
 NH₃ - ammonia
 - (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
 - (5) Short-term and long-term emissions were adjusted to reflect the increase or decrease in VOC emissions previously authorized by permit-by-rule registration number 82008 issued in July 2007.
 - (6) Short-term and long-term emissions were adjusted to reflect the increases in VOC emissions previously authorized by permit-by-rule registration number 82947 issued in November 2007.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

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			<u>lb/hr</u>	<u>TPY</u>

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

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated _____