

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56470

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**
HIVPLOAD	High v.p. Loading, Uncontrolled (Docks LD-7 and LD-11) (5)	VOC	850.1	85.01
VCU	Vapor Combustor (6) (Dock LD-4)	VOC	6.80	8.50
		NO _x	2.80	3.51
		CO	7.01	8.76
LOADFUG	Loading Fugitives (7) (Docks LD-4, LD-7, and LD-11)	VOC	53.86	17.95
FUG1	Piping Fugitives (4)	VOC	1.58	6.94

- (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
 CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The HIVPLOAD represents the uncollected, uncontrolled emissions from loading high vapor pressure products (List I) at Docks LD-7 and LD-11 prior to the installation of a Magellan VCU. These emissions shall be controlled or discontinued before March 1, 2007.
- (6) The VCU represents the emissions in effect after Magellan installs a VCU for controlling the loading of high vapor pressure products. Magellan may choose to route the emissions from controlled products offsite; however, if Magellan does not install its own VCU or obtain authorization for continued usage of Valero's VCU by March 1, 2007, the VCU emission limits represented here shall no longer be authorized.

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(7) LOADFUG represents only the authorized uncontrolled loading of low vapor pressure products.

* 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

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

Dated November 3, 2004