

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 78281

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**
EP-1	Blending Vessels Vent	HFC-245fa	9.15	1.88
EP-2	MDI Storage Tanks	MDI	0.01	0.01
EP-3	Repackaging MDI Blend	MDI	0.01	0.01
EP-4	Spray Booth No. 1	HFC-245fa	0.50	0.39
		PM	0.25	0.20
		VOC	0.75	0.10
EP-5	Spray Booth	HFC-245fa	0.50	0.39
		PM	0.25	0.03
		VOC	0.75	0.10
TRUCK LOADING	Truck Loading	HFC-245fa	2.16	1.00
DRUM LOADING	Drum Loading	HFC-245fa	0.09	0.06
BULK FUGS	HFC-245fa Bulk Storage Fugitives	HFC-245fa	1.20	5.25
EP-6	Storage Tanks Common Vent	VOC	0.25	1.10
EP-7	Products Holding Tanks Vent	VOC	0.05	0.20
EP-8	DD-11 Storage Tank Vent	VOC	0.01	0.02

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- (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
PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
MDI - methylene di-p-phenylene isocyanate
HFC - hydrofluorocarbon

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

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

Dated February 1, 2007