EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2005

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	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
FS08011300	Tank 080-004	VOC	0.10	0.04
FT09005400	Tank 090-054 (Group 1)	VOC	0.01	(5)
FT09012010	Tank 090-120.1 (Group 1)	VOC	0.01	(5)
FT09012020	Tank 090-120.2 (Group 1)	VOC	0.01	(5)
FT9058500	Tank 090-585 (Group 1)	VOC	0.01	(5)
FT9058900	Tank 090-589 (Group 1)	VOC	0.01	(5)
FT9059300	Tank 090-593 (Group 1)	VOC	0.01	(5)
FT09112010	Tank 091-120.1 (Group 1)	VOC	0.01	(5)
FT09112020	Tank 091-120.2 (Group 1)	VOC	0.01	(5)
FT09112030	Tank 091-120.3 (Group 1)	VOC	0.01	(5)
FT09112040	Tank 091-120.4 (Group 1)	VOC	0.01	(5)
Total Annual Allowables Group 1 Tanks		VOC		0.01
FT09017500	Tank 090-175	VOC	0.01	0.01
FT09021500	Vessel 090-215R	VOC	0.01	0.01
FT09054800	Tank 090-548	VOC	0.01	0.01
FT09025000	Tank 090-250 (Group 2)	VOC	0.01	(6)

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission</u> lb/hr	Rates *
FT09504500	Tank 095-045 (Group 2)	VOC	0.01	(6)
FT09505800	Tank 095-058 (Group 2)	VOC	0.01	(6)
Total Annual Allowables Group 2 Tanks		voc		0.01
FT09016210	Tank 090-162.1 (Group 3)	VOC	0.01	(7)
FT09016220	Tank 090-162.2 (Group 3)	VOC	0.01	(7)
FT09123100	Tank 091-231 (Group 3)	VOC	0.01	(7)
FT09505700	Tank 095-057 (Group 3)	VOC	0.01	(7)
Total Annual Allowables Group 3 Tanks		VOC		0.01
FT09500900	Tank 095-009 (Group 4)	VOC	0.01	(8)
FT09504000	Tank 095-040 (Group 4)	VOC	0.01	(8)
Total Annual Allowables Group 4 Tanks		VOC		0.01
FT09301900	Tank 093-019	VOC	0.01	0.01
FT09500100	Tank 095-001	VOC	0.01	0.01
FT09503310	Tank 095-033.1	VOC	0.01	0.01
FT09503320	Tank 095-033.2	VOC	0.01	0.01
FT09505900	Tank 095-059	VOC	0.01	0.01
FT09506000	Tank 095-060	VOC	0.01	0.01
FV08211000	Vent Scrubber	VOC	0.06	0.09
FV09055100 FC09500100	Decomp Vent Carbon Adsorption System	VOC VOC	0.31 0.01	0.02 0.01

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
FV08106600	MDA-II Vent Scrubber	VOC	0.01	0.01
FUG-MDI	MDI Area Fugitives (4)	VOC IOC-U 0.01	1.10 0.05	4.82

- (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 IOC-U inorganic compounds (unspeciated)
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Annual VOC emissions from these points may not exceed the allowable rate listed for "Total Annual Allowables Group 1 Tanks."
- (6) Annual VOC emissions from these points may not exceed the allowable rate listed for "Total Annual Allowables Group 2 Tanks."
- (7) Annual VOC emissions from these points may not exceed the allowable rate listed for "Total Annual Allowables Group 3 Tanks."
- (8) Annual VOC emissions from these points may not exceed the allowable rate listed for "Total Annual Allowables Group 4 Tanks."
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
- ** Compliance with annual emission limits is based on a rolling 12-month period.
- _____24_Hrs/day _ 7_Days/week _ 52_Weeks/year or _ 8,760_Hrs/year