EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 24955

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
1	Dispersion Area	VOC	0.94	1.18
		PM	1.06	0.21
		NH_3	0.76	0.70
2	Shading Area	VOC	0.66	0.82
_	Gridding / ii od	NH₃	0.16	0.48
3	Filling Area	VOC	0.54	1.34
		NH₃	0.16	0.72
4	General Exhaust A	VOC	0.32	0.79
·		NH ₃	0.19	0.47
_				
5	General Exhaust B	VOC	0.32	0.79
		NH_3	0.19	0.47
6	General Exhaust C	VOC	0.32	0.79
		NH_3	0.19	0.47
7	General Exhaust D	VOC	0.32	0.79
1	General Exhaust D	VOC NH₃	0.32	0.79
		INI 13	0.19	0.47
13	General Exhaust E	VOC	0.32	0.79
		NH_3	0.19	0.47
14	General Exhaust F	VOC	0.32	0.79
±	General Exhaust I	NH₃	0.19	0.47
		3	0.20	U.
8	Tank 15	VOC	< 0.01	< 0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
9	Tank 16	VOC	0.01	<0.01
10	Tank 17	VOC	0.35	<0.01
11	Tank 19	VOC	0.38	<0.01
12	Tank 20	VOC	0.07	<0.01
15 -17	Tanks 14, 18, and 21**	VOC	0	0

- (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) PM particulate matter, suspended in the atmosphere, including PM₁₀
 - PM_{10} particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - NH₃ ammonia
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

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

** These sources are not required to be permitted on the basis of applicant's representation of zero emissions.

Dated July 16, 2004