EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 55458

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

Source	Air Contaminant	Emission Rates *	
Name (2)	Name (3)	lb/hr	TPY **
Solidification Storage Silo	PM	0.45	0.14
Filter	PM_{10}	0.25	0.08
SSF Mixing Tank Filter	PM	0.24	0.02
Vent No. 1	PM_{10}	80.0	0.01
SSE Miving Tank Filter	DM	0.24	0.02
<u> </u>			0.02
vent no. 2	PIVI ₁₀	0.06	0.01
Mixing Tank and Mixing	VOC	4.47	0.41
<u> </u>	PM	8.88	0.76
3	PM_{10}	3.13	0.27
	Name (2) Solidification Storage Silo Filter SSF Mixing Tank Filter	Name (2) Solidification Storage Silo Filter PM	Name (2)Name (3)Ib/hrSolidification Storage Silo FilterPM PM100.45 PM10SSF Mixing Tank Filter Vent No. 1PM PM100.24 PM10SSF Mixing Tank Filter Vent No. 2PM PM100.24 PM10Mixing Tank and Mixing Agent Floor Pile FugitivesVOC PM PM4.47 8.88

- (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
 - PM₁₀ 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 (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
 - * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

1113/dayBay3/WcckWcck3/ycalof 1113/ycal <u>-0,70</u> k	Hrs/day_	Days/week_	Weeks/year	or Hrs/year	8,760
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** Compliance with annual emission limits is based on a rolling 12-month period.

Dated <u>April 23, 2004</u>