

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

20419

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)	<u>Emission Rates*</u>		
			#/hr	TPY	
2-2		Dust Collector		PM/PM10	0.21 0.94
7-3		Dust Collector		PM/PM10	0.86 3.75
7-4		Dust Collector		PM/PM10	0.86 3.75
12-1		Dust Collector		PM/PM10	0.11 0.47
Fug-1 Oven/heater		Acetone	0.69 3.00		
				DGME	0.09 0.38
11-1		Tank Room Vent		Styrene	0.05 0.22
11-2		Tank Room Vent	Styrene	0.05 0.22	
12-4		Pultrusion Stack		Styrene	5.88 17.18
				DGME	0.09 0.38
13-1		Production Stack		Styrene	2.25 7.74
				DGME	0.12 0.51
13-2		Production Stack		Styrene	2.25 7.74
				DGME	0.12 0.51
13-3		Production Stack		Styrene	2.25 7.74
				DGME	0.12 0.51
13-4		Production Stack		Styrene	2.25 7.74
				DGME	0.12 0.51
13-5		Production Stack		Styrene	2.25 7.74

		DGME	0.12	0.51
13-6	Production Stack	Styrene	2.25	7.74
		DGME	0.12	0.51

Permit 20419
Page 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (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 - Total particulate matter including PM10
PM10 - particulate matter less than 10 microns in diameter
DGME - dipropylene glycol methyl ether

* 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

Revised _____