

C - 18800

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	<u>Emission Rates*</u>	
Point No. (1)	Name (2)	Name	#/hr(4)	TPY(5)
Ext. 1-3,	Fugitives From	HCFC-142b	215.00	486.00
RF 4-7, &	Polyethylene Foam	HCFC-22	215.00	354.00
WF 1-3	Extruders and Product	CFC-114	215.00	69.00
	Curing	Pentane (3)	65.00	66.00
		Iso-butane (3)	65.00	66.00

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in General Rule 101.1.
- (4) Pound per hour emissions are listed as worst case for each pollutant, based on usage of each as 100 % of the blowing agent usage over an hour or, for pentane and iso-butane, as 30 % of the blowing agent usage. Pound per hour emissions for individual compounds are only additive to a total of 215 lb/hr for any HCFC or CFC and 65 lb/hr for pentane and iso-butane. Total lb/hr emissions of blowing agent from all emission points combined shall not exceed 215 lb/hr.
- (5) Ton per year emissions are only additive to a total of 486 tons/yr for HCFC-142b. Other blowing agents are limited by product usage to a lower total as indicated in the MAERT. Total tons/yr emissions from all emission points combined and for all combination of blowing agents shall not exceed a total of 486 tons/yr.

\* 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 8760