EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 29481

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		
<u>*</u>					
Point No. (1)	Name (2)	Name (3)	<u> 1b/hr</u>	TPY	
FV09300100	MR Tanks Carbon Dru	ms MDI	<0.01	<0.01	
FV09301000	Carbon Drums	MDI	<0.01	<0.01	
Fug-092	Fugitives (4)	MDA	<0.01	<0.04	
		MDI	<0.01	<0.04	
		MR	<0.01	<0.04	
		Phosgene	0.056	0.25	
		HC1	0.017	0.08	
		MCB	0.355	1.56	
		MR III Inerts	0.013	0.06	
		C1 ₂	0.017	0.08	
		CO	0.024	0.11	

- (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) CO carbon monoxide HCl - hydrogen chloride

MDI - methylene diphenyl diisocyanate

MR - polymeric MDI

MDA - methylene dianiline MCB - monochlorobenzene

MR III Inerts - byproducts and reaction inerts.

Cl₂ - chlorine

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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*	Emission	rates	are	based	on	and	the	facilities	are	limited	by	the
following maximum operating schedule:												

<u>8,760</u> Hrs/year