

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 32678

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)	Emission Rates	
			lb/hr	TPY
FUG023	Fugitives (4)	Toluene	0.024	0.104
		MNT	0.037	0.161
		DNT	0.092	0.403
		Nitrocresol	0.005	0.021
		TDA	<0.001	<0.001
		Toluidine	<0.001	<0.001
		HH-toluidine	<0.001	<0.001
		Sulfuric Acid	0.077	0.333
FT-023-103	Concentrated Sulfuric Acid Tank	Sulfuric Acid		<0.001
	0.002			
FV-023-007	DNT Loading/Unloading	DNT	0.007	0.022
FT02222000	Clean Water Tank	HH Toluidine	0.001	0.001
		Toluidine	0.001	0.001
		TDA 0.001	0.001	
FG83070500	Emergency Generator**	NOx	0.02	0.08
		CO	0.01	
		VOC	0.01	

(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) MNT - mono-nitrotoluene
DNT - dinitrotoluene

TDA - toluene diamine

- (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:

_____ Hrs/day _____ Days/week _____ Weeks/year or 8,760 Hrs/year

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

_____ Hrs/day _____ Days/week _____ Weeks/year or 10 Hrs/year

Dated_____