

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 30930

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
FUGTK-2	Storage Tank Vent TK-2	NaOH	6.17	0.16
FUGTK-4	Storage Tank Vent TK-4	NaOH	6.17	0.09
FUGTK-5	Storage Tank Vent TK-5	NaOH	6.17	0.09
FUGTK-6	Storage Tank Vent TK-6 and TK-1	NaOH	6.17	<0.01
FUGTK-8	Storage Tank Vent TK-8 <u>Should be vented to TK-6</u>	Cl ₂ Inorganic	<0.01	<0.01
FUGCL	Cl ₂ Railcar Loading Fugitives 0.10		Cl ₂	0.06
FUGDM 1-8	Drum/Tote Filling Fugitives (4) <0.01	Inorganic	Cl ₂	<0.01
FUGTT 1-8	Tanker Truck Loading Fugitives (4)	Cl ₂ Inorganic	<0.01	<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) NaOH - sodium hydroxide in 21 percent or 50 percent solutions

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY

Cl₂ - chlorine
 Inorganic - inorganic chemicals
 including (but not limited to) sodium hypochlorite
 (4) Fugitives emissions are based on and the facilities are limited
 by the following maximum operating schedule.

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year