

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 36968

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
F-1	Fugitives (4)	NaOCl	0.02	0.10
		Cl ₂	0.10	0.42
		SO ₂	0.10	0.42
		NaHSO ₃	0.02	0.10
SC-1	Scrubber	NaOCl	<0.01	<0.01
		Cl ₂	<0.01	<0.01
		SO ₂	<0.01	<0.01
		NaHSO ₃	<0.01	<0.01
SB-1	Sodium Bisulfite Tank	NaHSO ₃	Routed to Scrubber	
SB-2	Sodium Bisulfite Tank	NaHSO ₃	Routed to Scrubber	
SB-3	Sodium Bisulfite Tank	NaHSO ₃	Routed to Scrubber	
SB-4	Sodium Bisulfite Tank	NaHSO ₃	Routed to Scrubber	
BL-1	Bleach Tank	NaOCl	Routed to Scrubber	
BL-2	Bleach Tank	NaOCl	Routed to Scrubber	
BL-3	Bleach Tank	NaOCl	Routed to Scrubber	
BL-4	Bleach Tank	NaOCl	Routed to Scrubber	

(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) NaOCl - sodium hypochlorite

Cl_2 - chlorine

NaHSO_3 - sodium bisulfite

SO₂ - sulfur dioxide

(4) Fugitive rates 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

Dated _____