EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9345A

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>Emissic</u>	on Rates
Point No. (1)	Name (2)	Name (3)	1b/hr	<u>TPY</u>
E-101	Flare	VOC NO _x 6.50	0.001 0.50	0.001
E-102	Baghouse	PM ₁₀	0.10	0.001
E-103	Boiler	$NO_{x}2.70$ PM_{10}	4.20 0.30	0.40
E-106A, B, C, and D	Paint Booth Exhausts	VOC NO _x O . 96 CO PM ₁₀	246.50 0.72 0.20 7.00	74.14 0.16 2.42
E-106E and F	Mixing Room Vents	VOC	19.16	9.58
E-107	Bag Filter Stack	PM_{10} $NO_{X}0.18$ CO	2.05 0.14 0.04	1.023 0.03
F-101	Cleaning Rack Fugitives (4)	VOC	17.40	2.90
F-102	Waste Water Pond Fugitives (4)	VOC	1.10	0.20
F-103A and B	Paint Building Fugitives (4)	VOC NO _x 0.50 CO	13.70 0.38 0.10	9.08 0.08

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AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emissio</u>	Emission Rates		
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY		
F-103C	General Touch-up Fugitives (4)	VOC	3.50	0.63		
F-104	Outdoor Blasting Fugitives (5)	РМ	0.37	0.66		

- (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) VOC volatile organic compounds as defined in General Rule 101.1

 NO_X - total oxides of nitrogen

 PM_{10} - particulate matter less than 10 microns in diameter

CO - carbon monoxide

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) F-104 is authorized under standard exemption and is listed here for clarification purposes only.

*	Emission	rates	are	based	on	and	the	facilities	are	limited	by	the
f	ollowing m	naximum	opei	rating	sch	edule	2:					

Hrs/day	24	Days/week	7	Weeks/year	52
and Hrs/year		8,760 - <u></u>		, ,	