

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3618

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
1A, 1B, 1C,	Spray Coating Operations (4)		VOC	29.64
2A, 2B, 2C,	10.56			
3A, 3B, 3C,	(Spray Booths 1 thru 5)	PM	0.39	0.17
4, 5				
5	Chemical Stripping Operations		VOC	6
	0.40			
	(Spray Booth 5)			
6	Blasting Operations	PM	0.80	3.50
	(Blast Booth)			
F1 thru F10 (5)	Paint Area Fugitives	VOC	6.21	8.55
	(Buildings I and III)			
	Plant Wipedown Fugitives	VOC	9.49	1.69
	(Buildings I and III)			
	Sealant Fugitives	VOC	2.83	0.57
	(Buildings I and III)			
	Final Wipedown Fugitives	VOC	11.09	2.05
	(Buildings I and III)			
	Engine Test	CO	30.72	1.39
	(Buildings I and III)	NO _x	3.84	0.18
		HC	24.00	1.08
		SO _x	0.48	0.03
F20	Plant Wipedown Fugitives	VOC	1	0.40
	(Building II)			

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- (1) Emission point identification.
(2) Point or fugitive source name.
(3) VOC - volatile organic compounds as defined in General Rules §101.1
PM - total particulate matter, including PM₁₀
CO - carbon monoxide
NO_x - total oxides of nitrogen
HC - hydrocarbons
SO_x - oxides of sulfur (primarily sulfur dioxide)
(4) These emissions are the sum of all five spray booths.
(5) F1 thru F4 - roof vents
F5 - hangar door
F6, F7 - east windows
F8 - overhead door
F9 - south windows

* 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

Dated _____