

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18471

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
R-1	Rotor 1 from Booth 1	VOC	1.75	1.99
		PM	0.03	
R-2	Rotor 2 from Booth 1	VOC	1.75	1.99
		PM	0.03	
1	Incinerator from Booth 1	VOC	3.38	3.99
		PM	0.29	
		SO ₂	0.02	
		NO _x	2.45	
		CO	1.04	
M001026S, M001027S, and M001020S thru M001025S	Booths 2, 3, & 4	VOC	84.00	55.65
		PM	0.21	0.13
M070001S	Booth 5	VOC	14.00	8.75
		PM	0.06	
M1Fugitive	Building M1	VOC	59.40	30.59
M70Fugitive	Building M70	VOC	28.00	14.46
M1 wipedown & M12 wipedown	Buildings M1 & M12	VOC	20.16	10.08
M70wipedown	Building M70	VOC	6.72	3.36

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- (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
 - SO₂ - sulfur dioxide
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
 - CO - carbon monoxide

* 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 _____