

2.12	0.33
-	<b>0.33</b>

Emission Sources - Maximum Allowable Emission Rates

Permit Number 18471

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, sources, and related activities. 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 (5)	
			lbs/hour	TPY (4)
R-1 and R-2	Booth 1 (M1PAINT) and Paint Mix Room vented through KPR Rotor Concentrator	VOC	3.50	3.98
		PM	0.06	0.06
I	Booth 1 (M1PAINT) and Paint Mix Room vented through KPR Concentrator/Catalytic Oxidizer	VOC	3.36	3.90
		VOC (6)	0.02	0.09
		PM	0.03	0.12
		NO <sub>x</sub>	0.35	1.55
		CO	0.30	1.30
		SO <sub>2</sub>	< 0.01	< 0.01
M001026S,	Booth 2 (M1Paintbt2)	VOC	31.50	22.75
		PM	0.04	0.04
M001027S	Booth 3 (M1Paintbt3)	VOC	31.50	22.75
		PM	0.04	0.04
M1FUGITIVE	Building M1 (M1FUGITIVE)	VOC	69.48	35.63
M001028S	Boiler No. 3 (M1BOILER3)	VOC	0.06	0.25
		PM	0.08	0.34
		NO <sub>x</sub>	0.51	2.25
		CO	0.86	3.77
		SO <sub>2</sub>	< 0.01	0.03

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (5)	
			lbs/hour	TPY (4)
M001029S	Boiler No. 4 (M1BOILER4)	VOC	0.06	0.25
		PM	0.08	0.34
		NO <sub>x</sub>	0.51	2.25
		CO	0.86	3.77
		SO <sub>2</sub>	< 0.01	0.03
R-1, R-2, I, M001026S, M001027S, and M1FUGITIVE	Booths and Building Fugitives	Individual HAP	---	< 10.00
		Total HAP	---	< 25.00

- (1) Emission point identification 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 Title 30 Texas Administrative Code § 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 SO<sub>2</sub> - sulfur dioxide  
 PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented  
 CO - carbon monoxide  
 HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C  
 (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.  
 (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.  
 (6) Emissions from natural gas combustion.

Date: March 27, 2019