

Emission Sources - Maximum Allowable Emission Rates

Permit Number 29673

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)
RV-100 RV-118 RV-200 RV-214 RV-215 RV-222	"A" Factory Roof Vents	VOC	4.86	9.32
		IOC-U	0.06	0.12
		Exempt Solvents	0.33	0.70
RV-110 RV-111	Plating Process Roof Vents	VOC	0.11	0.41
		IOC-U	0.11	0.31
RV-114 RV-201 RV-207	"B" Factory Roof Vents	VOC	1.27	2.64
		IOC-U	0.05	0.08
		Exempt Solvents	0.86	1.82
RV-115 RV-116 RV-133	Delatech Scrubber Gas Cabinet Roof Vents	VOC	<0.01	<0.01
		IOC-U	0.07	0.08
RV-206	Roof Vent 206	VOC	0.12	0.09
		Exempt Solvent	0.11	0.04
RV-208 RV-209 RV-211	Thick Film Print Dry Fire Roof Vents	VOC	4.20	13.46
		Exempt Solvent	3.73	1.63
RV-323 RV-338	Thick Film Paste Manufacture Roof Vents	VOC	2.60	1.16
		Exempt Solvent	2.74	0.98
RV-328	Roof Vent 328	VOC	<0.01	<0.01
		Exempt Solvent	0.95	0.04
RV-339	Building Roof Vent 339	VOC	0.01	0.01
All Emission Points at the Site	All Sources at the Site	Individual HAP	--	<10.00
		Total HAPs	--	<25.00

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

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- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
 - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - IOC-U - inorganic compounds (unspeciated)
 - 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) The allowable emission rates include planned maintenance, startup, and shutdown activities.

Date: August 4, 2017