

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 93234

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY**
RTO-CONC A&B	Paint Line A and Paint Line B - Spray Booths, Air Makeup Units A &B, Cure Ovens A&B and Dry off Ovens A&B Exhausted through RTO Concentrator A&B	VOC	2.18	-
		Exempt Solvent	1.87	-
		PM	0.05	-
		VOC (4)	0.07	-
		NO _x	0.60	-
		CO	0.50	-
		PM (4)	0.04	-
		SO ₂	0.016	-
RTO A&B	RTO Lines A&B	VOC	0.52	-
		Exempt Solvent	0.45	-
		VOC (4)	0.02	-
		NO _x	0.42	-
		CO	0.19	-
		PM (4)	0.04	-
		SO ₂	<0.01	-
RTO-CONC A&B and RTO A&B	Paint Line A and Paint Line B - Spray booths, Air Makeup Units A &B, and Cure Ovens A&B Exhausted through RTO Concentrator A&B and RTO Lines A&B	VOC	-	10.39
		Exempt Solvent	-	9.02
		PM	-	0.17
		VOC (4)	-	0.38
		NO _x	-	4.47
		CO	-	3.06
		PM (4)	-	0.37
		SO ₂	-	0.02
EPN-C	Paint Line C- Spray Booth	VOC	21.21	35.37
		Exempt Solvent	18.18	30.79
		PM	0.02	0.03

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EPN-D	Paint Line D - Spray Booth and Air Makeup Unit D	VOC	12.11	-
		Exempt Solvent	11.87	-
		PM	<0.01	-
		VOC (4)	0.01	0.05
		NO _x	0.10	0.44
		CO	0.08	0.37
		PM (4)	<0.01	0.03
		SO ₂	<0.01	<0.01
EPN-E	Paint Line E - Spray Booth and Air Makeup Unit E	VOC	12.11	-
		Exempt Solvent	11.87	-
		PM	<0.01	-
		VOC (4)	0.01	0.05
		NO _x	0.10	0.44
		CO	0.08	0.37
		PM (4)	<0.01	0.03
		SO ₂	<0.01	<0.01
EPN-F	Paint Line F - Spray Booth and Air Makeup Unit F	VOC	12.11	-
		Exempt Solvent	11.87	-
		PM	<0.01	-
		VOC (4)	0.01	0.05
		NO _x	0.10	0.44
		CO	0.08	0.37
		PM (4)	<0.01	0.03
		SO ₂	<0.01	<0.01
EPN-D, EPN-E, and EPN-F	Paint Line D, Paint Line E, and Paint Line F	VOC	-	2.07
		Exempt Solvent	-	1.83
		PM	-	<0.01
EPN - Fug Paint	Fugitive Paint Emissions from Touchup Operations	VOC	12.11	0.43
		Exempt Solvent	11.87	0.38
All	All Sources at Site	Individual HAP		<10.0
		Total HAP		<25.0

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

(2) Specific point source names. For fugitive sources, use an area name or fugitive source name.

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- (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.
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|-------------------|---|
| VOC | - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 |
| NO _x | - total oxides of nitrogen |
| SO ₂ | - sulfur dioxide |
| PM | - particulate matter, suspended in the atmosphere, including PM ₁₀ and PM _{2.5} |
| PM ₁₀ | - particulate matter equal to or less than 10 microns in diameter |
| PM _{2.5} | - particulate matter equal to or less than 2.5 microns in diameter |
| 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) Products of combustion.

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated: November 22, 2010