Emission Sources - Maximum Allowable Emission Rates

Permit Number 9452

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.	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
(1)			lbs/hour	TPY (4)
EBH-1	Boiler No. 1	voc	0.03	0.12
		РМ	0.04	0.16
		NO _x	0.48	2.07
		со	0.40	1.74
		SO ₂	0.01	0.02
EBH-2	Boiler No. 2	voc	0.03	0.12
		РМ	0.04	0.16
		NO _x	0.48	2.07
		со	0.40	1.74
		SO ₂	0.01	0.02
EBH-3	Boiler No. 3	voc	0.03	0.12
		РМ	0.04	0.16
		NO _x	0.48	2.07
		со	0.40	1.74
		SO ₂	0.01	0.02
Fugitives	Printing and Cleaning Building Fugitives	voc	16.06	42.32
		VOC (6)	13.54	3.60
EWASH-01	Can Washer Oven 1	voc	0.05	0.23

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		PM	0.07	0.32
		NOx	0.97	4.25
		СО	0.82	3.57
		SO ₂	0.01	0.03
DECO2, DECO3, EPC-Z24-02, EPC- Z24-03	Lines 2 and 3 Decorators (Printers) and Deco (Pin) Ovens	VOC	10.33	47.44
		VOC (6)	24.04	7.92
		VOC (5)	0.06	0.24
		РМ	0.08	0.33
		NO _x	1.00	4.40
		со	0.84	3.69
		SO ₂	0.01	0.03
A-25A, A-25C, A-25D	Make-Up Air Units 1-3	voc	0.17	0.74
		РМ	0.23	1.03
		NO _x	3.09	13.53
		со	2.59	11.36
		SO ₂	0.02	0.08
EPC1Z13, BOVEN-1, EIB-OV-02, EIB-OV- 03, EIB-SP-02, EIB- SP-03, OX-1	Base Coater Line 3, Base Coater Pin Oven Line 3, IBO Line 2, IBO Line 3, Inside Spray Machine Line 2, Inside Spray Machine Line 3, RTO	voc	39.86	148.66
		VOC (6)	54.41	9.65
		РМ	0.34	1.54
		VOC (5)	0.13	0.40
		PM (5)	0.41	0.78
		NO _x	3.31	8.17
		со	1.68	5.78
		SO ₂	0.02	0.05
Sitewide		Individual HAP		<10.00
		Combined HAP		<25.00

Emission Sources - Maximum Allowable Emission Rates

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

PM - total particulate matter, suspended in the atmosphere

 PM_{10} - total 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

NO_x - total oxides of nitrogen

CO - carbon monoxide

SO₂ - sulfur dioxide

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) Emissions as a result of products of combustion.
- (6) Emissions as a result of planned maintenance, start-up, and shutdown on the control device. See Special Condition No. 8.

Date: August 19, 2013

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