

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 5348A

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)	Emission Rates *	
			lb/hr	TPY
BTH 1-2	Booths 1 and 2	PM	<.01	<0.01
		VOC	9.51	7.87
INC-1	Thermal Oxidizer	VOC	7.31	3.52
		CO	0.35	1.53
		NO _x	1.40	6.13
		SO ₂	0.01	0.04
		PM	0.22	0.65
BTH 7-8	Booths 7 and 8	VOC	18.21	7.07
		PM	0.01	<.01
OVN-1	Main Coating Line Oven	VOC	0.01	0.04
		CO	0.05	0.22
		NO _x	0.24	1.05
		SO ₂	<.01	<.01
		PM	0.03	0.13
OVN-2	Small Coating Line Oven	VOC	0.01	0.04
		CO	0.03	0.13
		NO _x	0.12	0.53
		SO ₂	<.01	<.01
		PM	0.01	0.04
TNK-1	Pre-Treatment Tank Heaters	VOC	0.02	0.09
		CO	0.06	0.26
		NO _x	0.30	1.31
		SO ₂	<.01	<.01
		PM	0.04	0.18

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
FAN-1	Roof Vent Fan No. 1	VOC	1.21	0.57
FAN-2	Roof Vent Fan No. 2	VOC	1.21	0.57
FAN-3	Roof Vent Fan No. 3	VOC	1.21	0.57
FAN-4	Roof Vent Fan No. 4	VOC	1.21	0.57
FAN-5	Roof Vent Fan No. 5	VOC	1.21	0.57
FAN-6	Roof Vent Fan No. 6	VOC	1.21	0.57
BTH 1-2, INC-1, BTH 7-8, OVN-1,	Booths 1 and 2, Thermal Oxidizer, Individual HAPs Booths 7 and 8, Main Coating Line	Total HAPs		<10.00
		<25.00		
OVN-2, FAN-1 through FAN-6	Oven, Small Coating Line Oven, and Roof Vent Fan No. 1-6			

- (1) Emission point identification - 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 Title 30 Texas Administrative Code § 101.1
CO - carbon monoxide
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - particulate matter
HAPs - hazardous air pollutants as defined in Section 112(b) of the Federal Clean Air Act

* 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 December 8, 2006