

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20805

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 amendment and are the maximum rates allowed for these sources.

AIR CONTAMINANTS DATA

Emission * Point No.	Source (1) Name	Air Contaminant Name (2)	Emission Rates	
			lb/hr	TPY
STAK02	Exterior Conduit Priming	VOC	13.76	28.20
		PM	0.04	0.09
STAK03	Conduit Preheat Oven	VOC	5.90	12.09
STAK04	Conduit Coating Curing Oven	VOC	2.25	5.31
STAK05	Conduit Thread Exterior Spray Coat 7.89	VOC		3.34
		PM	0.01	0.03
STAK06	Conduit Interior Spray Coat	VOC	10.70	25.90
		PM	0.01	0.03
STAK07	Conduit Interior Coat Air Drying 7.85		VOC	3.32
STAK08	Fittings Preheat Oven	VOC	1.00	3.60
		POC	0.22	0.78
STAK09	Fittings Cure Oven No. 1	VOC	0.08	0.29
		POC	0.22	0.78
STAK10	Fittings Prime Coat Dip Tank 10.08		VOC	2.80
STAK11	Adhesion Enhancement Baghouse 0.50		PM	0.21

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Emission Point No. (1)	Source Name	Air Contaminant Name (2)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
STAK13	Fluidized Bed Preheat Oven	POC	0.11	0.22
STAK14	Fluidized Bed Baghouse	PM	0.31	0.62
STAK15	Fluidized Bed Cure Oven	POC	0.11	0.22
STAK16	Electric Induction Coil Hoods 5.95		VOC	2.69
BAKE1	Fittings Precoat Bake Oven	POC	0.22	0.82
CURE2	Fittings Cure Oven No. 2	POC	0.11	0.41
BOILER1	Boiler	POC	1.04	2.09
DRYCOAT	Fittings Powder Coat Baghouse (3) 0.07		PM	0.02
FUG01	Coupling Exterior Prime Coat 3.03		VOC	1.02
FUG04	Fittings Prime Coat Dip Tank 4.32		VOC	1.20
FUG05	Fittings Plastisol Dip Tank	VOC	0.46	1.66
FUG06	Conduit Galvanized Thread Coat 1.49		VOC	0.67
FUG07	Fluidized Bed Exterior Prime Coat 1.00		VOC	1.00

(1) Emission point number from Table 1(a) dated May 27, 1995.

(2) VOC - volatile organic compounds as defined in General Rules §101.1

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Emission Point No. (1)	Source Name	Air Contaminant Name (2)	Emission Rates *	
			lb/hr	TPY

- PM - total particulate matter, including PM₁₀
 POC - products of natural gas combustion, including NO_x, CO, PM, VOC, and SO₂
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
 (3) This fabric filter baghouse exhausts within the building.

* 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 _____