BAY AREA AIR QUALITY MANAGEMENT DISTRICT Best Available Control Technology (BACT) Guideline

Source Category

Source:	Flow Coater. Dip Tank and Roller Coater	Revision:	1
		Document #:	84.1.1
Class:	< 36 lb/day (Uncontrolled)	Date:	08/30/91

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. Coating w/ lower VOC content than applicable BAAQMD rules, and emissions from coating area, drying area, and oven vented to control device w/ overall capture/ destruction efficiency $\geq 90\%^b$ 2. n/d	 Collection System Vented to Carbon Adsorber or Thermal Incinerator or Catalytic Incinerator^b n/d
NOx	1. n/a 2. n/a	1. n/a 2. n/a
SO ₂	1. n/a 2. n/a	1. n/a 2. n/a
СО	1. n/a 2. n/a	1. n/a 2. n/a
PM ₁₀	1. n/a 2. n/a	1. n/a 2. n/a
NPOC	1. Coating w/ lower solvnet content than applicable BAAQMD rules, and emissions from coating area, drying area, and oven vented to control device w/ overall capture/destruction efficiency $\geq 90\%^{b}$ 2. n/d	 Collection System Vented to Carbon Adsorber^b n/d

References

b. BAAQMD