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

Source Category

Source:	Spray Booth (Manual Zones) - Coating of motor Vehicles, Assembly Plant	Revision:	3
		Document #:	161.4.1
Class:	All	Date:	06/09/95

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	 Coating w/VOC content less than and transfer efficiency greater than that required by Reg. 8, Rule 13, and emissions controlled to overall capture/destruction efficiency ≥60%^{a,T} n/d 	 BAAQMD Approved Collection System Vented to Carbon Adsorber or Afterburner a,T 2. n/d
NOx	1. <i>n/a</i> 2. <i>n/a</i>	1. n/a 2. n/a
SO ₂	1. <i>n/a</i> 2. <i>n/a</i>	1. n/a 2. n/a
СО	1. n/a 2. n/a	1. n/a 2. n/a
PM ₁₀	1. n/d 2. n/s	1. n/d 2. Dry Filters or Waterwash, Properly Maintained ^a
NPOC	 Coating w/VOC content less than and transfer efficiency greater than that required by Reg. 8, Rule 13, and emissions controlled to overall capture/destruction efficiency ≥60%^{a,T} n/d 	 BAAQMD Approved Collection System Vented to Carbon Adsorber^{a,T} n/d

References

DAAOMD	
a. BAAQMD	
T. TBACT	
1. IDIICI	