

EXAMPLE 4(a): PRIMER AND TOPCOAT RECORDKEEPING FORM (Daily Log)

Plant Name: _____

Shop: _____

Supervisor: _____

Date: _____

Application method ¹	Paint type ² (primer or topcoat)	Material name	Manufacturer	Paint usage, gal	Paint VOC, lb/gal	Paint HAP, lb/gal	Thinner added, gal ³	Thinner VOC, lb/gal	Thinner HAP, lb/gal	Total VOC	Total HAP	Control device used ⁴
HVLP	Primer	Universal Primer	Primer USA	5	1.5	1.5	0.25	7.0	0	1.76	1.4	PF
HVLP	Topcoat	EP Gray	Deft	20	3.2	2.1	--	--	--	3.2	2.1	--

For water wash and dry particulate filter systems⁵, record the pressure drop/flow rate across the operating system once each shift:

Acceptable pressure drop	Acceptable water flow rate	Shift 1	Shift 2	Shift 3	Shift 4	Comments

¹ Unless otherwise approved, application techniques must be: Flow/curtain coating; dip coat application; Roll coating; Brush Coating; Cotton-tipped swab application; Electrodeposition coating; HVLP spraying; and electrostatic spraying.

² Maximum content, as applied for Primers is 350 g/liter (2.9 lb/gal) HAP and 250 g/liter (2.9 lb/gal) VOC. Maximum content for Topcoats is 420 g/liter (3.5 lb/gal) HAP and 420 g/liter (3.5 lb/gal) VOC. Maximum content for Self-Priming Topcoats is the same as for Topcoats.

³ Calculations must be for "as applied" and include any coating and products added (thinner has been used as an example).

⁴ Control device options for organic HAPs include carbon adsorption (CA), incineration (I), non-carbon adsorption (NCA), nonregenerative carbon adsorption (NRCA). Control devices for inorganic HAPs include dry particulate filters (PF) and water wash (WW) systems.

⁵ Organic HAP control devices also requiring monitoring and recordkeeping but have not been addressed on this form.