

§ 761.395 A validation study.

(a) Decontaminate the following prepared sample surfaces using the selected testing parameters and experimental conditions. Take a standard wipe sample of the decontaminated surface.

(1) At least one uncontaminated surface. The surface levels of PCBs on the uncontaminated surface must be $<1 \mu\text{g}/100 \text{ cm}^2$.

(2) At least seven contaminated surfaces.

(b)(1) Use SW-846, Test Methods for Evaluating Solid Waste methods for sample extraction and chemical analysis as follows: Use Method 3500B/3540C or Method 3500B/3550B for the extraction and cleanup of the extract and Method 8082 for the chemical analysis, or methods validated under subpart Q of this part.

(2) Report all validation study surface sample concentrations on the basis of micrograms of PCBs per 100 cm^2 of surface sampled.

(c) Following completion of the validation study, measurements from the contaminated surfaces must have an arithmetic mean of $\leq 10 \mu\text{g}/100 \text{ cm}^2$. If the arithmetic mean is $>10 \mu\text{g}/100 \text{ cm}^2$, then the validation study failed and the solvent may not be used for decontamination under § 761.79(d)(4) according to the parameters tested.

§ 761.398 Reporting and record-keeping.

(a) Submit validation study results to the Director, Office of Resource Conservation and Recovery (5301P), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001, prior to the first use of a new solvent for alternate decontamination under § 761.79(d)(4). The use of a new solvent is not TSCA Confidential Business Information (CBI). From time to time, EPA will confirm the use of validated new decontamination solvents and publish the new solvents and validated decontamination procedures in the FEDERAL REGISTER.

(b) Any person may begin to use solvent validated in accordance with this subpart at the time results are submitted to EPA.

(c) Record all testing parameters and experimental conditions from the suc-

cessful validation study into a standard operating procedure (SOP) for reference whenever the decontamination procedure is used. Include in the SOP the identity of the soaking solvent, the length of time of the soak, and the ratio of the soak solvent to contaminated surface area during the soaking process. Also include in the SOP the maximum concentration of PCBs in the spilled material and the identity of the spilled material, and/or the measured maximum surface concentration of the contaminated surface used in the validation study. Record and keep the results of the validation study as an appendix to the SOP. Include in this appendix, the solvent used to make the spiking solution, the PCB concentration of the spiking solution used to contaminate the surfaces in the validation study, and all of the validation study testing parameters and experimental conditions.

[63 FR 35473, June 29, 1998, as amended at 72 FR 57241, Oct. 9, 2007; 74 FR 30235, June 25, 2009]

PART 763—ASBESTOS**Subparts A–D [Reserved]****Subpart E—Asbestos-Containing Materials in Schools****Sec.**

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APPENDIX A TO SUBPART E OF PART 763—INTERIM TRANSMISSION ELECTRON MICROSCOPY ANALYTICAL METHODS—MANDATORY AND NONMANDATORY—AND MANDATORY SECTION TO DETERMINE COMPLETION OF RESPONSE ACTIONS

APPENDIX B TO SUBPART E OF PART 763 [RESERVED]