

U.S. Environmental Protection Agency (EPA) & U.S. Department of Housing and Urban Development (HUD)
Lead-Based Paint Workshop | **FINAL Agenda for Distribution**

DAY 1 AGENDA	
Time(s)	Agenda Item(s) Speaker(s), Affiliation
10:00 AM - 10:10 AM	Welcome & Introductions EPA and HUD Staff
10:10 AM - 10:15 AM	Meeting Overview & Logistics EPA
10:15 AM - 10:25 AM	Opening Remarks EPA/OCSPP and HUD Senior Leadership
10:25 AM - 10:45 AM	<i>Childhood Lead Exposure in the 21st Century</i> Mary Jean Brown , Department of Social and Behavioral Sciences, Harvard University
10:45 AM – 11:05 AM	Roundtable on Current and Proposed Federal Lead Activities Related to the Lead-Based Paint Definition EPA, HUD, & CDC
11:05 AM – 11:45 AM Presentations: XRFs	<i>Analysis of Lead in Children’s Products using X-Ray Florescence (XRF) and High Definition XRF</i> Rick Uhl , U.S. Consumer Product Safety Commission
	<i>Developing performance characteristic sheets at <1 mg/cm²; analysis of paint samples for lead at 0.5% and 1.0 mg/cm²</i> David Cox , QuanTech
11:45 AM - 12:45 PM	Audience Q&A Presenters
12:45 PM – 1:45 PM	Lunch Break
1:45 PM - 2:45 PM Presentations: XRFs, Part 2	<i>Analysis of Lead-Based Paint 0.1 – 0.3 mg/cm² by Tube-Based Portable XRF</i> Brendan Connors , SciApps
	<i>XRF Analyzer Performance Dynamics, Outdated Certification Procedures and their Impact on Lead Remediation Efforts</i> Peter Rothschild & James Ryan , Viken Detection
	<i>XRF capabilities of lead testing in water</i> Ornella Joseph , University of Notre Dame
2:45 PM - 3:00 PM	Break
3:00 PM - 4:20 PM Presentations: XRF finish and Technological capabilities & limitations of current lead paint measurement	<i>Assessing how lead test kits achieve performance requirements on determining whether a surface contains lead-based paint</i> Bob Lordo , Batelle
	<i>Isotopic Analysis to Identify Sources of Lead</i> Jeffrey Raiche-Gill , Wisconsin Department of Health Services
	(Joint Presentation) <i>Direct environmental lead detection by luminescence with nanogram sensitivity / Comparing lead-based paint detection using perovskite fluorescence and X-ray fluorescence</i> Lukas Helmbrecht , Lumetallix & Alexander Van Geen , Lamont-Doherty Earth Observatory of Columbia University
4:20 PM – 4:55 PM	Audience Q&A Presenters
4:55 PM – 5:00 PM	Closing remarks & Announcements EPA and HUD staff

DAY 2 AGENDA	
Time(s)	Agenda Item(s) Speaker(s), Affiliation
10:00 AM - 10:15 AM	Welcome & Summary of Day 1 EPA and HUD staff
10:15 AM - 11:15 AM Presentations: Data sources, inputs, and parameters for exposure scenarios for considering lead-based paint regulations, Part 1	<i>ASTM International (ASTM) Subcommittee D22.12 Standards Dealing with Lead in Dried Paint and Possible Resulting Hazards</i> Kenneth White , Consultive Services
	<i>Association between Paint Lead and Dust Lead in the American Healthy Housing Survey: Assessing Different Paint Lead Definitions at or below 1.0 mg/cm² to Predict Household Dust Lead Levels</i> Jonathan Wilson , National Center for Healthy Housing
	<i>Prevalence of U.S. homes with low maximum paint-lead levels and association with lead hazards, performance of test kits at lower action levels, and performance of renovation rule “white-glove tests” for cleaning verification re lower action levels</i> Gary Dewalt , QuanTech, Inc.
11:15 AM – 12:00 PM	Lunch Break
12:00 PM – 1:00 PM Presentations: Data sources, inputs, and parameters for exposure scenarios for considering lead-based paint regulations, Part 2	<i>An XRF machine ignites a city-wide community science campaign</i> Bavisha Kalyan , Department of Civil and Environmental Engineering, University of California - Berkeley & Anthony Diaz , Newark Water Coalition
	<i>Protecting the next generation from lead in the home with an inexpensive lead screening kit</i> Alyssa Wicks , University of Notre Dame
	<i>Lead-based paints in deteriorated housing and the lowest possible Pb level for a new rule</i> Anne Steenhout , Université Libre de Bruxelles
1:00 PM – 1:30 PM	Audience Q&A Presenters
1:30 PM – 2:50 PM	Open Public Forum: All Presenters will be present <i>The forum may begin earlier if the previous session ends earlier, and it will end once the forum discussion has ended.</i>
2:50 PM – 3:00 PM	Closing remarks and Announcements EPA and HUD staff