Interim Controls vs. Abatement

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Definitions

• Remediation: the action of correcting

• Interim Controls: a set of measures designed to temporarily reduce potential human exposure to lead hazards; include specialized cleaning, repairs, painting, and, ongoing lead hazard maintenance

• Abatement: a set of measures designed to permanently eliminate lead hazards

• Prohibited Methods: banned treatment or surface preparation activities
Abatement

- Removal/replacement
- Enclosure
- Encapsulation
- Removal/permanent covering of contaminated soil
- Paint removal
  - Chemical strippers
  - Heat gun <1,100°F
  - Wet scraping
Interim Controls

- Paint Stabilization
- Eliminating friction and/or impact surfaces on windows, doors, stairs and floors
- Making floors, window sills and wells smooth and cleanable
- Cover bare soil
- Specialized cleaning
Ongoing Monitoring

- Conduct on an annual basis or change in occupancy
- Have occupant report any defective paint immediately
- Address any failures immediately
- Extend the life of surfaces
Combination

• Abatement: Higher up front cost, low long term maintenance, energy efficiency
• Interim: Low up front cost, regular maintenance
• Combo: permanently remove hazards in most high use areas/surfaces
Who Can Do the Work?

Construction
• Lead Abatement Contractor or Worker
• US EPA Renovation, Repair & Paint contractor
• Homeowner

Clearance
• Lead Risk Assessor
• Lead Inspector
• Clearance Technician
Resources

- HUD Field Guide
- HUD Guidelines
- US EPA
- Ohio Dept. of Health