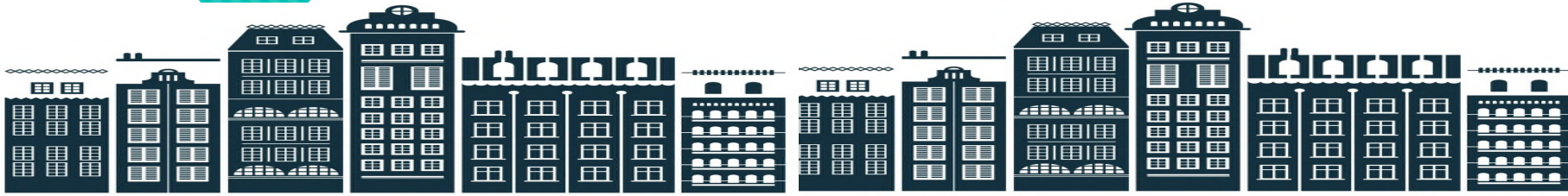


U.S. Department of Housing and Urban Development (HUD)  
Office of Lead Hazard Control and Healthy Homes (OLHCHH)

# FY19 NEW GRANTEE ORIENTATION

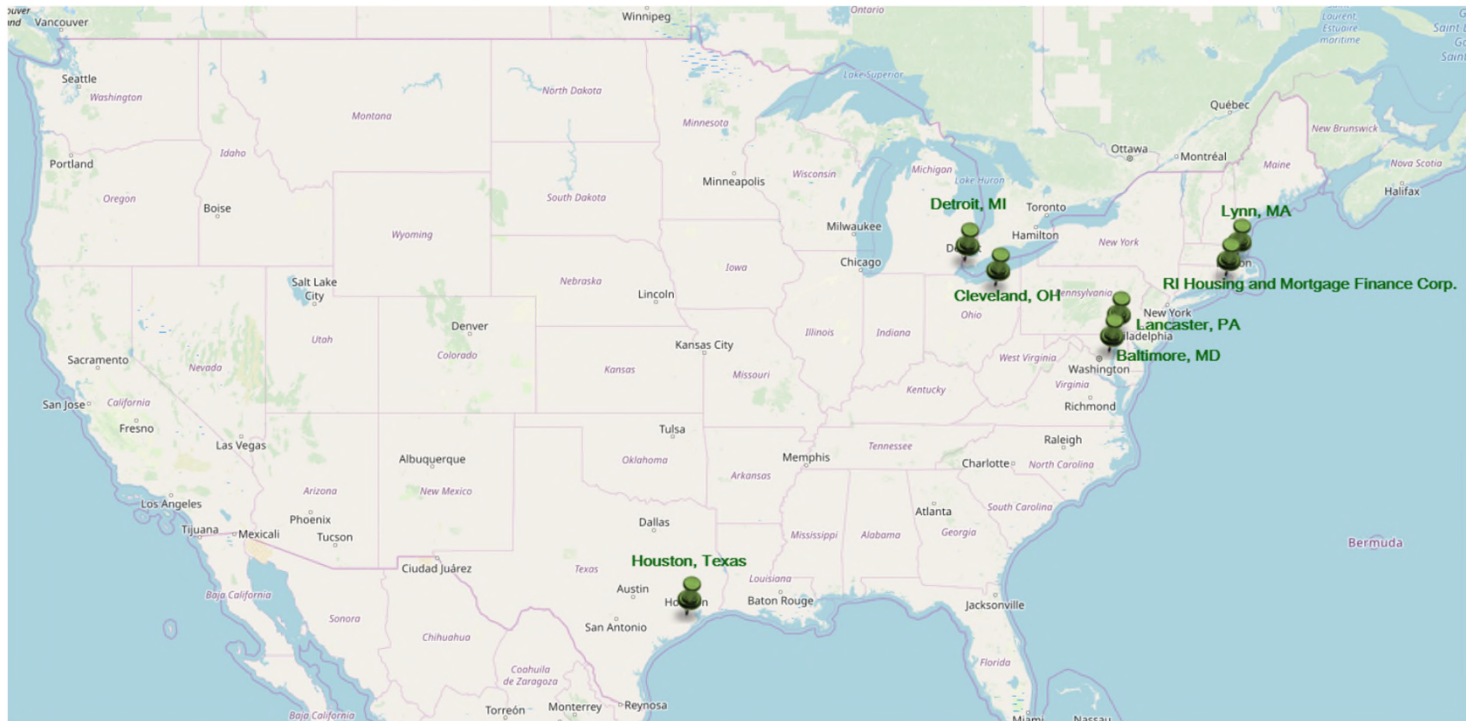
## Clearance, On-Going Maintenance, and Project Monitoring

Presented By: Jonnette H. Simmons, Senior Technical Assistance Specialist



GRAPEVINE, TX DECEMBER 2-5, 2019

# HIN Grantees



# Clearance

- A Clearance inspection is requirement for each unit receiving funding under the Lead Hazard Control Grant program.
- Clearance can be conducted 1 hour after cleanup:
- Conduct Visual Assessment (Form 15.1): The visual assessment that is part of the standard EPA-HUD clearance procedure
  - (1) to identify any remaining deteriorated paint that is or may be lead-based paint; and
  - (2) to identify visible dust, paint chips; or paint-related debris.

# Clearance

- Conduct dust sampling (form 15.2) after clearance area has passed visual assessment.
- If the clearance area contains more than four rooms, the selection of four rooms for clearance dust sampling requires judgment.
  - Two questions should guide the clearance examiner in selecting rooms to be sampled:
    - (1) Where was the work done?
    - (2) Where do young children spend their time?

# Clearance

- For the purposes of clearance sampling, hallways, stairways, entry rooms/lobbies, and other significant definable spaces are considered “rooms” in addition to bedrooms, bathrooms, living rooms, kitchens, dining rooms, and family rooms.
- Within rooms, clearance dust samples must be taken from floors, interior window sills and window troughs (if present).

# Clearance Categories

| Clearance Category   | Number and Location of Single-Surface Wipe Samples   |
|--|--|
| <p>Category 1: Standard HUD-EPA clearance protocol following interior work with no dust containment.</p> | <p>The clearance area is the entire dwelling unit, common area, or child-care facility. If the clearance area contains four or fewer rooms, all rooms must be sampled. If there are more than four rooms, select at least four rooms for sampling.</p> <p>If the unit, common area, or facility being cleared consists of two or more rooms, collect two samples from each room selected for sampling:</p> <ul style="list-style-type: none"><li>◆ One from the floor.</li><li>◆ One from an interior window sill or window trough, if present, alternating from sill to trough between rooms.</li></ul> <p>If the unit, common area, or facility being cleared consists of only one room, collect three samples: an interior window sill (if present), a window trough (if present), and the floor.</p> |

# Clearance Categories

|  |  |
|--|--|
| <p><b>Category 2:</b> Standard HUD-EPA clearance protocol for interior work with dust containment.</p> | <p>The minimum clearance area includes the rooms in which work was done, the area outside each containment area, and each passageway used by workers walking to and from the work area.</p> <p>Sampling locations are the same as for single-surface sampling Category 1, plus:</p> <ul style="list-style-type: none"><li>◆ One floor sample outside of, and within 10 feet of, each containment area.</li><li>◆ One floor sample along each passageway used by workers walking to and from the work area.</li></ul> |
|--|--|

# Clearance Categories

|   |  |
|---|--|
| <p><b>Category 3:</b><br/>Worksite-only clearance for a small amount of interior work of short duration, with low dust generation and dust containment.</p> | <p>The minimum clearance area includes the rooms in which work was done. Room selection is the same as single-surface sampling Category 2.</p> <p>If the clearance area contains more than one room, collect three samples from each room to be sampled:</p> <ul style="list-style-type: none"><li>✦ One from the floor within 5 feet of a work surface.</li><li>✦ One from an interior window sill or window trough, if present, alternating between rooms.</li><li>✦ One from the floor near the main doorway used by workers to access the room.</li></ul> <p>If work was done in only one room, collect four samples: two from the floor (in the same locations as above), one from a sill (if present), and one from a trough (if present).</p> |
|---|--|



# Clearance Categories

|   |  |
|---|--|
| <p><b>Category 4:</b><br/>Exterior<br/>paint-disturbing<br/>work.</p> | <p>Dust sampling is generally not required for exterior work if building openings near the work surfaces were tightly closed or sealed during the work.</p> <p>Optionally, collect one floor sample from each porch or balcony where children under age 6 play and paint-disturbing work was done.</p> <p>If building openings near the work surfaces were not sealed or tightly closed, conduct Category 1 interior dust sampling in rooms that may have been contaminated.</p> |
|---|--|

# Clearance

- **A report on work done should contain the following information:**
  - The address or location of the property or structures to which the report applies;
  - The start and completion dates of the work;
  - The name, address, and certification type and number of each firm or organization conducting the work, and the name(s) of supervisor(s) / certified renovator(s) assigned to the work;

# Clearance

- **A report on work done should contain the following information:**
  - A detailed written description of the work, including the methods used, locations of exterior surfaces, interior rooms and common areas, and/or components where the work occurred, and (if applicable) any suggested monitoring of encapsulants or enclosures; and
  - If soil hazards were controlled, a detailed description of the locations of the work and the methods used.

# Clearance Dust Levels

- Interior Floors:  $< 10 \mu\text{g}/\text{ft}^2$
- Porch Floors:  $< 40 \mu\text{g}/\text{ft}^2$
- Window Sills:  $< 100 \mu\text{g}/\text{ft}^2$
- Window Troughs:  $< 100 \mu\text{g}/\text{ft}^2$

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# On-Going Maintenance

- Interior Floors:  $< 10 \mu\text{g}/\text{ft}^2$
- Porch Floors:  $< 40 \mu\text{g}/\text{ft}^2$
- Window Sills:  $< 100 \mu\text{g}/\text{ft}^2$
- Window Troughs:  $< 100 \mu\text{g}/\text{ft}^2$

# HIN Grant Program Requirements

- Must achieve the grant compliance benchmarks to be identified by the grantee and approved by the GTR with cost-savings.
- “60 months project and budget period, ending 9/29/2024\* (with no possibility of an extension)”

**OHHLC WORK PLAN BENCHMARKS (60 MONTHS)**

| * Grant Number:  | Grantee Organization:                                |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | * Period of Performance: |  |  |  |  |  |  |  |  |  |
|--|--|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------------|--|--|--|--|--|--|--|--|--|
| PERIOD   | Q1   | Q2 | Q3  | Q4  | Q5  | Q6  | Q7  | Q8  | Q9  | Q10 | Q11 | Q12 | Q13 | Q14 | Q15 | Q16 | Q17 | Q18 | Q19 | Q20                      |  |  |  |  |  |  |  |  |  |
| <b>Applicant Capacity (0-60 days)</b>                            |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Staff Hired  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Approved Environmental Review and Release of Funds               |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Written Policies and Procedures                                  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Number of Point Inspections/ Risk Assessment Requests:</b>    | ◀ Enter Number of Units to be Assessed               |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Point Inspections/Risk Assessments:</b>                       | →  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Minimum Performance Standard</b>                              | 0%   | 5% | 10% | 15% | 20% | 25% | 30% | 35% | 40% | 45% | 50% | 55% | 60% | 65% | 70% | 75% | 80% | 85% | 90% | 100%                     |  |  |  |  |  |  |  |  |  |
| Proposed # Assessed  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Actual # Assessed  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Actual % Assessed  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Units in Progress of Interventions:</b>                       |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Number of Completed &amp; Cleared Housing Units Proposed:</b> | ◀ Enter Number of Units to be Completed and Cleared. |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Units Completed and Cleared:</b>                              | →  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Minimum Performance Standard</b>                              | 0%   | 1% | 5%  | 10% | 15% | 20% | 25% | 30% | 35% | 40% | 45% | 50% | 55% | 60% | 65% | 70% | 75% | 80% | 90% | 100%                     |  |  |  |  |  |  |  |  |  |
| Proposed # Completed   |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Actual # Completed   |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Actual % Completed   |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>LOCCS DRAWDOWNS Grant Award Amount =</b>                      | ◀ Enter Requested OHHLC Dollar Amount                |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>LOCCS Drawdowns:</b>  | →  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| <b>Minimum Performance Standard</b>                              | 2.50%  | 5% | 10% | 15% | 20% | 25% | 30% | 35% | 40% | 45% | 50% | 60% | 65% | 70% | 75% | 80% | 85% | 90% | 95% | 100%                     |  |  |  |  |  |  |  |  |  |
| Drawdown Milestone   |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Actual Drawdown  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |
| Actual Drawdown %  |  |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                          |  |  |  |  |  |  |  |  |  |

\*Review form HUD-1044

# We are in this together!

- Dedicated HUD HIN Team:
  - Jonnette H. Simmons, GTR
  - Katina Jordan, Grant Officer
  - Paul Diegelman, Healthy Homes Representative



- Quarterly technical assistance calls with presentations by cohort members on topics, challenges and solutions to improve performance.
- On-Site technical assistance during the first year.
- Encourage HIN Cohort members to network with each other.



# HIN Grantee Agenda

- Introductions (Day1)
- Intake, Outreach/Marketing and Capacity Building (Day 1)
- Monitoring and Oversight (Day 1)
- LI/RA and Scopes of work (Day 2)
- Clearance, On-Going Maintenance, and Project Monitoring (Day 2)
- Reporting and Program Evaluation (Day 2)
- Meeting Goals and Program Success (Day 3)
- Workplan and Benchmarks (Day 3)
- Cohort-team participation ( Day 2 & Day 3 Marketing and Outreach Strategies and Contractor Capacity Building Presentations)