North Carolina Department of Health and Human Services

Division of Public Health

**LEAD-BASED PAINT INVESTIGATION**

**N**ame:                                                                                                                                  County:

*(School, Proposed /Existing Child-Occupied Facility)*

Street Address:

Property Owner Name and Address:

Age Building:                              Condition:                                           Property Event ID #:

*(if known)*

XRF Make: XRF Model: XRF Serial Number: Mode of Operation:

**Calibration Check Test Results:**

Reference Standard/NIST SRM Used: \_\_\_\_\_\_\_\_\_mg/cm² Calibration Check: Niton +/- 0.2 □ Heuresis 0.8 – 1.2 □

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| **Calibration Check Number** | **Time** | **First Reading** | **Second Reading** | **Third Reading** | **Average** | **Difference Between Average & NIST/SRM**  **(Niton Only)** |
| **1** | a.m.  p.m. |  |  |  |  |  |
| **2** | a.m.  p.m. |  |  |  |  |  |
| **3**  (if required) | a.m.  p.m. |  |  |  |  |  |
| **4**  (if required) | a.m.  p.m. |  |  |  |  |  |

**Notes**

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□ Sketch Attached

Investigation Team Members On-site:

Purpose: To record X-Ray Fluorescence (XRF) analyses of lead in paint, or on lead-containing substances, and map the locations of XRF readings and environmental lead samples collected during a lead hazard investigation.

Preparation: To be completed by the lead investigation team during the environmental lead hazard investigation.

Distribution: Retain original at the local health department or NC Department of Health and Human Services. Submit a copy to the property owner(s) with the hazard notification letter.

Disposition: This form may be destroyed in accordance with Standard 5 of the Records Disposition Schedule published by the NC Division of Archives and History.

Additional forms may be ordered from: NC DHHS/Division of Public Health

Environmental Health Section

1632 Mail Service Center Raleigh, NC 27699-1632

(919) 707-5854

DHHS 3279 (Revised 11/19)

Environmental Health Services Section Review (7/03) Continued on Back

# Interpretation: XRF readings of 1.0 mg/cm² or above indicate the presence of hazardous lead-based paint.

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| **Sample Number** | **Location** | **Side\*** | **Substrate** | **Condition †** | **Color** | **XRF**  **Reading (mg/cm²)**  **Check if Hazard** | |
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**\*** A, B, C, or D Side

**†** Intact (I), Peeling (P), Flaking (F), Chipping (C), Chalking (CK), Worn (W), or Subject to Abrasion (A)

Investigator Signature: Date:

DHHS 3279 (Revised 11/19) Environmental Health Services Section Review (7/03) 

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Investigator Signature: Date:

DHHS 3279 (Revised 11/19) Environmental Health Services Section Review (7/03) 

**Sketch Sample Locations (Not to Scale)**

Investigator Signature: Date:

DHHS 3279 (Revised 11/19) Environmental Health Services Section Review (7/03) 

**Sketch Sample Locations (Not to Scale)**

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Investigator Signature: Date:

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