

North Carolina Department of Environment and Natural Resources
 Division of Environmental Health

LEAD-BASED PAINT INVESTIGATION

Name (child, school, child-occupied facility): _____ County: _____

Street Address: _____

Property Owner Name and Address: _____

Age and Condition of Building: _____

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

Calibration Check Test Results:

Reference Standard/NIST SRM Used: _____ mg/cm² Calibration Check Tolerance Used: ± _____

Calibration Check Number	Time	First Reading	Second Reading	Third Reading	Average	Difference Between Average and NIST SRM
1	a.m. p.m.					
2	a.m. p.m.					
3 (if required)	a.m. p.m.					
4 (if required)	a.m. p.m.					

Sketch Sample Locations (Not to Scale)

Sketch Attached

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 Environment and Natural Resources. 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 Department of Environment and Natural Resources
 Division of Environmental Health
 1632 Mail Service Center
 Raleigh, NC 27626-1632
 (919) 733-2870

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

Sample Number	Location	Side*	Substrate	Condition †	Color	XRF Reading (mg/cm ²) if Hazard

* 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: _____