NC DEPARTMENT OF HEALTH AND HUMAN SERVICES  
DIVISION OF PUBLIC HEALTH  
HEALTH HAZARDS CONTROL UNIT

LEAD-BASED PAINT ACTIVITY SUMMARY  
\*\*Please type or print in ink.\*\*

I. TYPE OF ACTIVITY:  
  
 \_\_\_\_\_ Inspection \_\_x\_\_ Risk Assessment \_\_\_\_\_ Lead Hazard Screen  
  
II. DATE ACTIVITY COMPLETED: May 07, 22  
  
III. ACTIVITY LOCATION: 18045 NC Hwy 87 W  
  
 Address: 18045 NC Hwy 87 W   
  
 City: Tar Heel State: NC Zip Code: 28392 County: Bladen   
  
 Contact Person: Charles Aly Contact Phone: 678-205-6903   
  
IV. ACTIVITY SUMMARY (attach additional pages as needed):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Table 1: Lead-Based Paint¹ | | | | | |
| Room | Side | Component² | Substrate | Condition | Color |
| House | A | Door | Wood | Deteriorated | White |
| House | A | Door Casing | Metal | Intact | White |
| House | A | Window Casing | Metal | Intact | White |
| House | A | Wall | Metal | Intact | White |
| House | D | Wall | Metal | Intact | White |
| House | D | Window Casing | Metal | Intact | White |
| House | D | Window Sill | Metal | Intact | White |
| Front Porch | A | Porch Ceiling | Vinyl | Intact | White |
| Front Porch | A | Porch Header | Vinyl | Intact | White |

Note(s):  
 1. Positive results indicate lead in quantities equal to or greater than 1.0 mg/cm² and are considered lead-based  
 paint.  
 2. Samples are taken to represent component types; therefore, it should be assumed that similar component  
 types in the rest of that room of room equivalent also contain lead-based paint.

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| --- | --- | --- | --- | --- | --- |
| Table 2: Deteriorated Lead-Based Paint¹ | | | | | |
| Room | Side | Component² | Substrate | Condition | Color |
| House | A | Door | Wood | Deteriorated | White |

Note(s):  
 1. Surfaces in deteriorated condition are considered to be lead-based paint hazards as defined by Title X and  
 should be addressed through abatement or interim controls which are described in Table 6.

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| --- | --- | --- | --- | --- | --- |
| Table 3: Lead Containing Materials² | | | | | |
| Room | Side | Component² | Substrate | Condition | Color |
| None Found | N/A | N/A | N/A | N/A | N/A |

Note(s):  
 2. Although not considered to be lead-based paint, these materials when disturbed through destructive measures  
 such as sanding, chipping, grinding, and other sourceds of friction, can create dust hazards and should be  
 treated through control described in Table 6.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Table 4: Dust Wipe Sample Analysis | | | | |
| Sample # | Location | Surface Type | Concentration (ug/ft²) | Lead Hazard¹ |
| DW1 | Kitchen | Floor | 14.9 | Yes |
| DW2 | Kitchen | Windowsill | 22.9 | No |
| DW3 | Den | Floor | 5.72 | No |
| DW4 | Den | Windowsill | <20.0 | No |
| DW5 | Bedroom | Floor | <5.00 | No |
| DW6 | Bedroom | Windowsill | 3950 | Yes |
| DW7 | Bathroom | Floor | 25.0 | Yes |
| DW8 | Bathroom | Windowsill | 22.9 | No |
| DW9 | Q/C | Blank Wipe | <5.00 μg/wipe | No |

Note(s):  
 1. EPA Lead Dust Hazard for Floors: 10 μg/ft²; Window Sills: 100 μg/ft²

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| --- | --- | --- | --- | --- |
| Table 5: Soil Sample Analysis | | | | |
| Sample # | Location | Bare/Covered | Concentration (mg/kg) | Lead Hazard¹ |
| S-1 | Soil | Bare | 65.9 | No |

Note(s):  
 1. EPA Lead in Soil Hazard for children's play areas with bare residential soil: 400 mg/Kg; bare soil for the  
 remainder of the yard: 1,200 mg/Kg  
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| Table 6: Lead Hazard Control Options¹ | | | |
| Hazard Type | Location | Description | Control²⁻⁵ |
| Lead Dust Hazard | Kitchen, Bedroom, Bathroom | Floor, Windowsill | Cleaning- Clean surfaces using HEPA filtered vacuum and wet cleaning agents to remove leaded dust |
| Deteriorated Lead Based Paint | House | Door | Abatement, Enclosure, Encapsulation or Paint Film Stabilization |

Note(s):  
 1. Lead hazard control options include abatement and interim controls.  
 2. Paint film stabilization: Wet scrape and prime building comopnents where chipping or peeling is present  
 following acceptable methods.  
 3. Replace: Remove and dispose of components in accordance with applicable federal, state and local  
 regulations. Prime coat any new unpainted wood components.  
 4. Enclosure: Enclose lead-based paint coated building components with a material that is structurally affixed and  
 deemed to last 20 years.  
 5. General Cleaning-Clean using HEPA filtered vacuum and wet wipe impacted surfaces to remove paint chips  
 and lead-dust hazards.  
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V. CERTIFIED INSPECTOR OR RISK ASSESSOR  
  
 Name: Fabrizzio Simoni NC Lead Cert No.: 120304 \_  
  
 Title: Industrial Hygienist \_  
  
 Certified Firm: The EI Group, Inc NC Cert. No: FPB-OO18 \_  
  
 Address: 2101 Gateway Centre Blcd. Suite 200 State: NC Zip: 27560 \_  
  
 Telephone: 919-657-7500 \_  
  
 Signature:  Date: May 07, 22 \_

SUBMIT TO: NC DHHS - HEALTH HAZARDS CONTROL UNIT  
 1912 MAIL SERVICE CENTER  
 RALEIGH, NC 27699-1912  
  
Lead-Based Paint Activity Summary(8/05; 7/07)  
Health Hazards Control Unit

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES  
DIVISION OF PUBLIC HEALTH  
HEALTH HAZARDS CONTROL UNIT

INSTRUCTIONS  
FOR COMPLETION OF LEAD-BASED PAINT ACTIVITY SUMMARY

PURPOSE  
A Lead-Based Paint Activity Summary shall be submitted to the North Carolina Lead-Based Paint Hazard Management Program (LHMP) by the certified inspector or risk assessor for each inspection, risk assessment, or lead hazard screen conducted within 45 days of the activity on a form provided or approved by the Program per LHMP Rule 10A NCAC 41C .0807(b).  
  
PREPARATION  
All information is to be filled out completely, typed or printed in ink. Pencil is not acceptable. Attachments are also to be typed or printed in ink.   
  
INSTRUCTIONS  
  
I. Indicate the type of activity that was conducted.  
  
II. Enter the date the activity was completed.  
  
III. Enter complete information about the facility where the activity occurred, including facility name,  
 address, city, state, zip code, county, the name of the facility contact, and the contact’s telephone  
 number, including area code.  
  
IV. Summarize the activities that were conducted at the site, including the results of the inspection, risk assessment, or lead hazard screen, and any recommendations resulting from the activity.  
  
V. Enter the name, NC Lead Certification Number, and title of the individual conducting the activity.  
  
 Enter the name of the NC Certified Firm, the NC Firm Certification Number, the firm’s address, state, zip code, and telephone number, including area code.  
  
 Enter the original signature of the inspector or risk assessor who conducted the activity and the date the Lead-Based Paint Activity Summary was signed.  
  
Completed Activity Summary with any attachments should be mailed to:  
  
 NC Department of Health and Human Services  
 Health Hazards Control Unit  
 1912 Mail Service Center  
 (919)707-5950  
  
For Overnight/Express Mail:  
  
 NC Department of Health and Human Services  
 Health Hazards Control Unit  
 5505 Six Forks Rd, 2nd Floor, Room D-1 Raleigh, NC 27609  
  
Lead-Based Paint Activity Summary(8/05; 7/07)  
Health Hazards Control Unit