



## **Lead Clearance Report**

**Property Inspected:  
19 Newington Road  
Greenland, NH 03840**

**Clearance Inspection Date:  
11/1, 11/8, 11/13/2013**

**Inspected by:  
Martin Wood**

**Prepared for:  
Southern NH Services; CAP for NHHFA  
P.O.Box 5040, Manchester, NH 03108  
603-668-8010 x6117  
Pchalifour@snhs.org**

**Prepared by:  
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Institute for Environmental Education  
16 Upton Drive  
Wilmington, MA 01887  
978-658-5272**

**Report Date:  
11/13/2013**

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## Summary

The Institute for Environmental Education was retained by Southern NH Services; CAP for NHHFA, to conduct a lead clearance inspection following lead hazard reduction activities at 19 Newington Road, Greenland, NH.

Martin Wood, of Institute for Environmental Education (IEE) conducted lead clearance inspections pursuant to the schedule below. Martin Wood is a Lead Risk Assessor, licensed by New Hampshire Childhood Lead Poisoning Prevention Program (CLPPP). The intent of the inspection was to perform a clearance following lead hazard reduction which included interior and exterior abatement and lead dust cleaning.

DATE	INSPECTION TYPE	RESULT	INSPECTOR
7/12/13	Initial Lead Inspection & Risk Assessment	Hazards found	Martin Wood
11/1/13	Preliminary Clearance Inspection	Passed	Martin Wood
11/8/13	Interior Clearance Inspection	Passed	Martin Wood
11/8/13	Interior Dust wipe samples	Passed	Martin Wood
11/13/13	Exterior Clearance Inspection	Passed	Martin Wood
11/13/13	Exterior Dust wipe samples	Failed	Martin Wood
11/20/13	Exterior Dust wipe samples	Failed	Lori Wood
11/25/13	Exterior Dust wipe samples	Passed	Lori Wood
11/25/13	Certificate of Lead Safe	Issued	Martin Wood

The clearance inspection showed that all interior and exterior lead exposure hazards were addressed in the residence. All surfaces identified as lead hazards in the initial inspection and risk assessment performed by Martin Wood on 7/12/2013 were are presently controlled by abatement. Lead hazard reduction work was performed by AJ Wood Construction, Attn: Richard J. Smith, 337 Haverhill Road, Chester, NH 03036 (603-887-4468). NH license expires 1/06/2014. Work included replacement, covering, scraping some friction/impact surfaces, and encapsulation various surfaces and components.

## Property Owner

At the time of the lead clearance inspection, the property was owned by Chuck Galle, 3207 Clark Ave, Raleigh, NC 27607, 603-231-3090, Cell 603-781-4304.

## Certification

I hereby certify that sampling and analyses have been conducted pursuant to He-P 1608.04 and accurately represents the conditions in the areas inspected and tested on the dates listed in this report.

Martin Wood

Name



Signature

RA-028

NH License #

11/25/2013

Date

## Survey Personnel

Martin Wood, Lead Risk Assessor (RA-028), or Lori Wood, Lead Inspector (LI-010), licensed by the State of New Hampshire Childhood Lead Poisoning Prevention Program, conducted the lead clearance inspections as listed in the table above.


State of New Hampshire  
Healthy Homes and Lead Poisoning Prevention Program  
Member of CONEST

**LICENSED RISK ASSESSOR**  
**MARTIN WOOD**  
License # RA-000028  
Expires: 01/01/2015

*Jose T. Montero*  
Jose Trier Montero, MD  
Director, Division of Public Health

Training Due: **05/16/16**  
Testing Due: **08/17/15**

NOT A LEGAL FORM OF ID





State of New Hampshire  
Healthy Homes and Lead Poisoning Prevention Program  
Member of CONEST

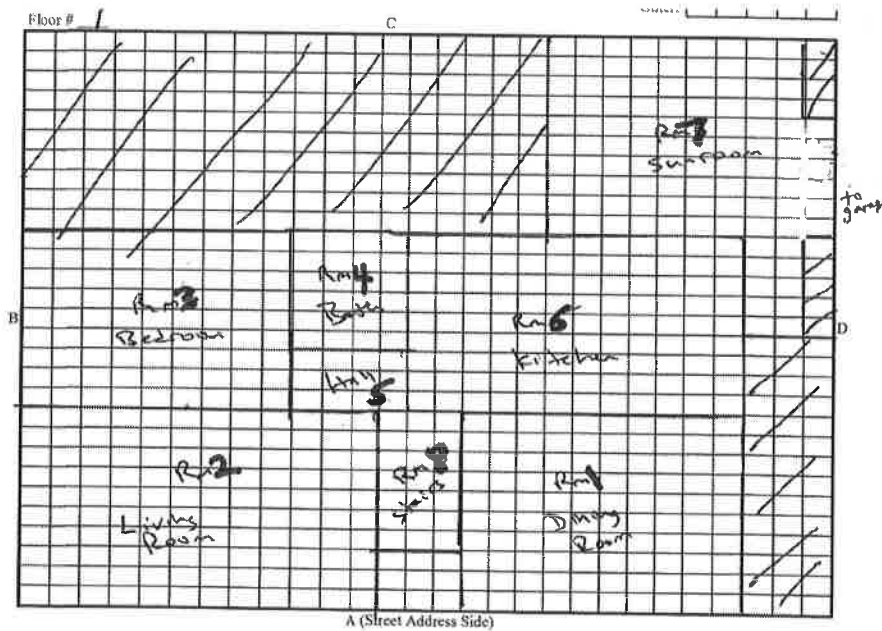
**LICENSED LEAD INSPECTOR**  
**LORI WOOD**  
License #: LI-000010  
Expires: 02/21/2014

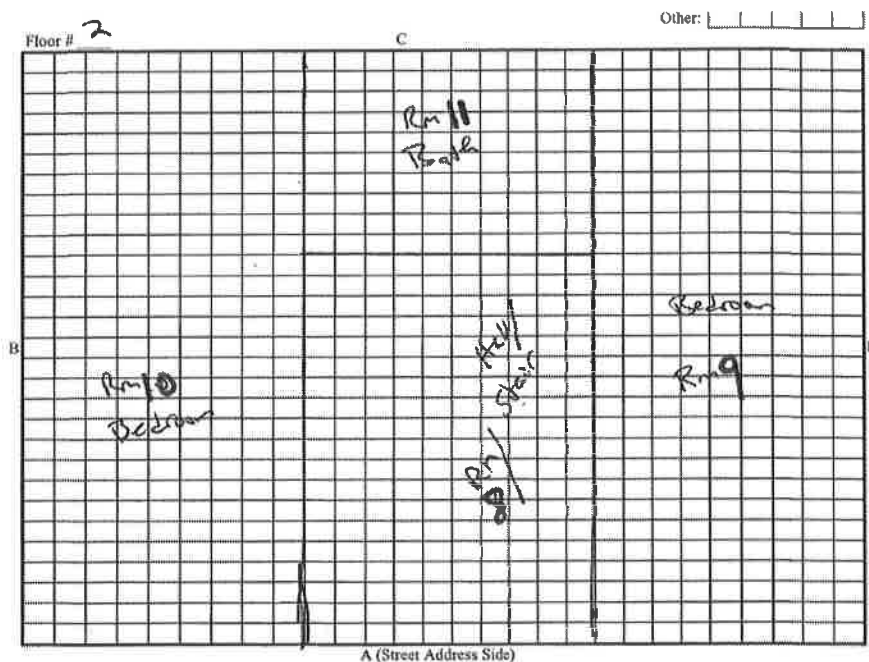
*Jose T. Montero*  
Jose Trier Montero, MD  
Director, Division of Public Health

NOT A LEGAL FORM OF ID

## Schematic of Property





### EXPLANATION OF COLUMNS

This is intended to provide general information needed to understand the columns in the Lead Inspection Report forms on the following pages.

**ROOM/AREA:** Refers to the room number, or area that represents a distinct room equivalent. Please refer to the schematic or floor plan of the property/unit to locate the room/area.

**SIDE:** Refers to A,B,C, or D side of the building or room. See the diagram on the cover sheet. The "A" side of the building or room is the side facing the street which gives the property its address (usually, it is the front of the building). Keeping your back to this street, from the "A" side move clockwise to the "B" side on your left, the "C" side opposite you, and the "D" side to the right.

**LOCATION/SURFACE:** Refers to the building component(s) being tested. Generally, each separate component is considered one surface. Some surfaces may be made up of more than one part. For example, "Baseboard" may refer to four separate pieces of wood (one running along each wall), but is still considered one surface. Windows may be grouped together for simplification. Please refer to the Field Data in Appendix D for specific testing results.

**SUBSTRATE:** The substrate of material that the paint or coating adheres to. Brick, Concrete, Drywall (or Sheetrock/Gypsum Board) Metal, Plaster, or Wood. May also describe carpet, vinyl components or tile.

**LEAD:** The actual lead result. Each surface tested must have a result recorded in the "Lead" column in milligrams per square centimeter (mg/cm<sup>2</sup>).

- A number shows that the surface was tested with an XRF analyzer. A number equal to or greater than 1.0 mg/cm<sup>2</sup> is a dangerous level of lead.

KEY	Lead Column	Key	Lead Column
COV	Covered	Tile	Vinyl or Linoleum
DC	Drop Ceiling	VB	Vinyl Baseboard

NA	Not Accessible	VR	Vinyl Replacement Window
NC	No Coating		

- "NA" means that the inspector was not able to test the surface. Unless the owner can get a sample to test, the inspector must assume the surface contains lead and require it to be abated, if necessary.

**TYPE OF HAZARD:** Not all lead paint is a lead hazard. This column tells you IF and WHY a surface needs abatement. *If the column is blank, the surface is not a hazard at the time of the inspection.*

- "FI" means that the surface is a subject to abrasion or friction or subject to damage by repeated impact
- "CA" means that the surface is "chewable accessible" and is a horizontal surfaces that protrude more than 1/2 inch and are located more than 6 inches but less than 4 feet from the floor or ground
- "D" means that the surface is loose, peeling, chipping, chalking, or cracking, damaged or deteriorated
- "NA" means the surface could not be visually inspected to determine if the surface is a lead hazard. This is typically due to access being blocked by occupant belongings during the inspection. The contractor should determine whether these surfaces are a lead hazard, and control them accordingly. The inspector will check these surfaces during the clearance inspection.

**HAZARD REDUCTION DATE:** Lists the date when the surface was inspected and found to be controlled by abatement or interim control in accordance with regulatory requirements. If no date is listed, then the hazard was not corrected at the time of the clearance inspection.

**HAZARD REDUCTION METHOD:** Lists the method of abatement that was used on the surface. If no method is listed, then the hazard was not corrected at the time of the clearance inspection. Abatement methods used are listed below.

- Covered
- Replaced
- Scraped – means that only the Friction/Impact portion of the surfaces was scraped to bare wood (Intact lead paint still remains on the rest of the surface).
- VR – Vinyl Replacement Window
- Encapsulated

### Lead Paint Hazard Reduction

Please refer to the Lead Inspection Report form (Field Data) in Appendix C for the lead hazard reduction information on the surfaces found to be lead hazards in the original report. Additionally, surfaces identified as dust hazards in the initial risk assessment were cleaned and clearance sampling found the levels were acceptable.

Since encapsulants were used as a method of abatement, below are copies of the Tape and Patch Test Results form provided by the contractor for this project. Please note that IEE cannot verify the accuracy of these forms.

# Tape and Patch Test Results Form

Lead Inspection done by:

Joel Jackson

DS 301

10/28/13

Name

License #

Date

Address where encapsulants will be applied:

19 NEWINGTON Rd Greenland NH 03840

Street

Apt. Number

City

State

Zip

Note: Information for the first three columns must be transferred from the Lead Inspection form supplied by the Inspector.

Room	Side	Surface	X-cut Tape Test	Visual Patch Test	X-cut Tape Test on Patch	Encapsulant used Cert. #/Lot #
Landing Top	A	ABC D Baseboard	PASS	PASS	PASS	Fiberlock
Stairway to 2nd floor	B+D	Skirt board	PASS	PASS	PASS	VBC
3rd Bed	D	base	PASS	PASS	PASS	Type III
LIVING Room	D	mantle	PASS	PASS	PASS	INT-EXT
LIV Room	B	base	PASS	PASS	PASS	<del>5801-S</del>
DINING Room	D	base	PASS	PASS	PASS	5801-S
						White

Authorized Person's Signature

Joel Jackson

Date: 10/28/13

## X-cut Tape Test

Pass: 1/16" or less from the "X"  
Fail: more than 1/16" from the "X"

## Visual Patch Test

Pass: 10% or less is defective  
Fail: more than 10% is defective

## X-cut Tape Test on the Patch

Pass: 1/2" or less removed  
Fail: more than 1/2" removed

If you will need more space to record test results, photocopy this sheet or call 800-532-9571 and one will be mailed to you.

New Hampshire

Massachusetts Department of Public Health - Childhood Lead Poisoning Prevention Program

## Tape and Patch Test Results Form

Lead Inspection done by:

Joel Jackson      DS301      10/30/13  
Name      License #      Date

Address where encapsulants will be applied:

19 NEWINGTON Rd      Greenland      NH 03840  
Street      Apt. Number      City      State      Zip

*Note: Information for the first three columns must be transferred from the Lead Inspection form supplied by the inspector.*

Room	Side	Surface	X-cut Tape Test	Visual Patch Test	X-cut Tape Test on Patch	Encapsulant used Cert.#/Lot #
Dining	D	baseboard			pass	Fiberlock
Living	B	baseboard			pass	LBC
Living	D	mantle			pass	Type III
Bed 3	D	baseboard			pass	INT-EXT
Stairway	B	skirtboard			pass	5806-5
Hall Landing	2nd FL C	baseboard			pass	White
OFF Kitchen Hall	A	baseboard			pass	

Authorized Person's Signature

Joel Jackson

Date:

10/30/13

**X-cut Tape Test**

Pass: 1/16" or less from the "X"

Fail: more than 1/16" from the "X"

**Visual Patch Test**

Pass: 10% or less is defective

Fail: more than 10% is defective

**X-cut Tape Test on the Patch**

Pass: 1/2" or less removed

Fail: more than 1/2" removed

*If you will need more space to record test results, photocopy this sheet or call 800-532-9571 and one will be mailed to you.*

New Hampshire

Massachusetts Department of Public Health • Childhood Lead Poisoning Prevention Program



## Dust Sampling Results and Lead Dust Hazards

Please refer to Appendix B for a copy of the Laboratory Results from dust samples collected for this property.

The report shows the following columns:

**Lab ID** - is the identification number assigned by the laboratory for analytical recordkeeping.

**Client ID** - is the sample identification number assigned by the inspector performing the clearance inspection.

**Sample Date** - is the date the samples were collected

**Description** - is the location where the sample was collected in relationship to the lead inspection report information (refer to Explanation of Columns section above).

**Result** - is the amount of lead found in the sample by the laboratory. This is reported in micrograms of lead per square foot (ug/ft<sup>2</sup>). BDL means below the detection limit of the method.

Lead in dust is considered a hazard if the laboratory result is greater than, or equal to:

- 40 ug/ft<sup>2</sup> for Floors (interior)
- 250 ug/ft<sup>2</sup> for Window Sills (interior)
- 400 ug/ft<sup>2</sup> for Window Wells/Troughs (interior)
- 800 ug/ft<sup>2</sup> for Exterior Window Sills and other horizontal surfaces (i.e. floors, railing caps, etc.)

**Reporting Limit** - is the limit of detection for the method of analysis.

**Comments** - are any comments for the sample or analysis.

Dust samples collected on 11/8, 11/13, 11/20 and 11/25/2013 were analyzed by:  
Proscience Analytical, 22 Cummings Park, Woburn, MA 01801, 781-935-3212

## Soil Sampling Results and Lead in Bare Soil Hazards

This section is copied from the 7/12/13 Lead Inspection and Risk Assessment Report for completeness of hazard information.

Soil samples shall be collected when bare soil is located in any of the following areas:

- a) In a child's play area;
- b) Within 5 feet of the foundation area; or
- c) Within 100 feet of the foundation when the total surface areas of the bare soil is equal to or greater than one square yard or 9 square feet.

One soil sample was collected on the A/D corner next to the driveway on 7/12/13. Please refer to the site plan below for the specific sampling location. There was no evidence of this area being a child's play area.

The soil sample was not a lead hazard and was analyzed by:

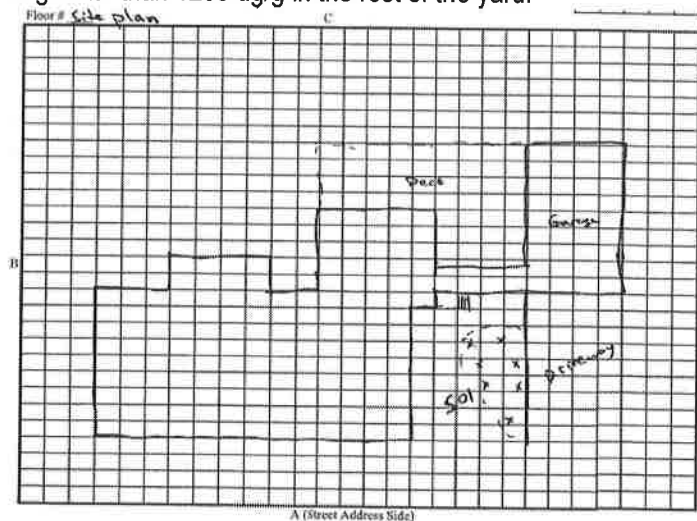
Proscience Analytical  
22 Cummings Park, Woburn, MA 01801  
781-935-3212

Please refer to Appendix B for a copy of the Laboratory Results.

Sample #	Location	Lab Result (ug/g)	Childs Play Area?	NH/EPA Hazard Level (ug/g)	Lead Hazard?
S-1	A/D Corner between driveway and house , near D entry door	88	No	1200	No

The following lead levels in bare soil are considered a lead exposure hazard by NH/EPA regulations:

- 1) equal to or greater than 400 ug/g in a child's play area; or
- 2) equal to or greater than 1200 ug/g in the rest of the yard.



### Disclosure Regulations

Please note that the property owner is required to disclose lead hazards in accordance with 40 CFR Part 745.107, July 1, 1998 edition entitled, *Disclosure Requirements for Sellers and Lessors*.

A copy of this complete report must be made available to new lessees (tenants) and must be provided to purchasers of this property under Federal law before they become obligated under any future lease or sales contract transactions (Section 1018 of Title X – found in 24 CFR Part 35 and 40 CFR Part 745), until the demolition of this property. Landlords (Lessors) and/or sellers are also required to distribute an educational pamphlet developed by the EPA entitled "Protect Your Family From Lead in Your Home" and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children from LBP hazards.

### Conditions & Limitations

Institute for Environmental Education, Inc. (IEE) has performed the tasks described in this report requested by the Client in a thorough and professional manner consistent with commonly accepted standard industry practices, using state of the art practices and best available known technology, as of the date of the assessment. IEE cannot guarantee and does not warrant that this Assessment has identified all adverse environmental factors and/or conditions affecting the subject property on the

date of the Assessment. IEE cannot and will not warrant that the Assessment that was requested by the client will satisfy the dictates of, or provide a legal defense in connection with, any environmental laws or regulations. It is the responsibility of the client to know and abide by all applicable laws, regulations, and standards, including EPA's Renovation, Repair and Painting regulation.

The results reported and conclusions reached by IEE are solely for the benefit of the client. The results and opinions in this report, based solely upon the conditions found on the property as of the date of the Assessment, will be valid only as of the date of the Assessment. IEE assumes no obligation to advise the client of any changes in any real or potential lead hazards at this residence that may or may not be later brought to our attention.

**Requirements:**

- 1) Ensure that all exposed surfaces with Lead-based paint remain intact (i.e. baseboards, etc.)
- 2) Ensure that all coverings or enclosures remain in place.
- 3) Ensure that all encapsulated surfaces remain intact and follow NH requirements for maintaining encapsulated surfaces listed below.
- 4) Follow the measures below to ensure the continued control of potential lead exposure hazards.
- 5) Follow renovation rules below, when disturbing lead painted surfaces.

***He-P 1608.16 In-Place Management Standards.***

- (a) In-place management shall be implemented when an order has been issued on the dwelling, dwelling unit or child care facility in accordance with He-P 1605.01 and:
  - (1) Lead hazard reduction work has been completed and a certificate of compliance has been issued in accordance with He-P 1608.14; and
  - (2) Lead-based substances remain in the dwelling, dwelling unit or child care facility.
- (b) In-place management may be used by any person as a means of preventing lead-based substances from becoming lead exposure hazards.
- (c) When practicing in-place management of lead-based substances, an owner or owner's agent shall:
  - (1) Provide a written notice to the tenants of the dwelling, dwelling unit or child care facility requesting them to notify the owner or agent of any damaged or deteriorating painted surface;
  - (2) Respond to the notification of deteriorating or damaged paint within:
    - a. Ten business days if a child resides in the affected unit; or
    - b. Twenty-five business days if a child does not reside within the affected unit;
  - (3) Conduct visual inspections of each dwelling, dwelling unit or child care facility to detect any change in condition of components, surfaces, or areas which may result in the creation of a lead exposure hazard:
    - a. At least once every 6 months;
    - b. Prior to re-occupancy after unit is vacated by previous occupant; and
    - c. Upon request of an occupant of a dwelling, dwelling unit or child care facility;
  - (4) Document in writing the findings of the visual inspection with the following information:
    - a. The date of the visual inspection;
    - b. A written description of all observations made pursuant to (3) above; and

- c. The signature of the owner or person conducting the visual inspection;
- (5) Maintain the written documentation of the visual inspection for a period of 5 years;
- (6) Provide a copy of the written documentation of the visual inspection to the commissioner upon request;
- (7) Clean all horizontal surfaces in the area that are accessible to children by:
  - a. Washing with a solution of a general all-purpose or lead-specific cleaner and water; and
  - b. Rinsing completely with clean water; and
- (8) Conduct cleaning prior to re-occupancy after unit is vacated by previous occupant.
- (d) When in-place management practices are implemented and an annual clearance inspection is conducted as required by He-P 1610.06 for the renewal of a certificate of compliance – interim controls, that inspection may count as one of the inspections required by (c)(3)a. above.
- (e) When a lead exposure hazard is found to exist and involves less than 6 square feet of surface area, correction of the hazard shall be considered in-place management, and the hazard shall be remedied with interim controls in accordance with He-P 1610.02 through He-P 1610.05.
- (f) When remedying a hazard described in (e) above, a property owner shall not engage in any practice prohibited under He-P 1609.02(b).
- (g) When a lead exposure hazard is found to exist and involves more than 6 square feet of surface area, the property owner shall:
  - (1) Remedy the hazard in accordance with either He-P 1609 or He-P 1610; and
  - (2) Maintain documentation of the lead hazard reduction work and make the documentation available to the department upon request.

***He-P 1609.03 Encapsulant Products and Their Use.***

- (a) Encapsulant products shall be approved in accordance with RSA 130-A:1, VII, or (p) and (q) below prior to their use.
- (b) Except for a licensed lead abatement contractor or owner-contractor, any person who wishes to use an encapsulant product shall request permission from the department in writing prior to initiating the work or activity and include a copy of the LEHRP describing the components that encapsulant products are requested to be used on.
- (c) Encapsulant products shall be applied:
  - (1) After passing substrate assessment testing using the "Pull-Off Tape Test for Adhesion" or the "Assessment of Painted Surfaces for Adhesion" (ASTM E 1796-03), for each architectural system, element or building component where an encapsulant product is to be used;
  - (2) Only after all surface preparation, and any other phases of lead hazard reduction work, including painting, component removal or both, is complete;
  - (3) In accordance with the manufacturer's criteria; and
  - (4) In accordance with ASTM E 1796-03 Standard Guide for Selection and Use of Liquid Coating Encapsulation Products for Leaded Paint in Buildings.
- (d) Encapsulant products shall not be used on any surface(s) that:
  - (1) Fails the substrate assessments tests such as the "Pull-Off Tape Test for Adhesion" or the "Assessment of Painted Surfaces for Adhesion" (ASTM E 1796-03); or
  - (2) Is not recommended for encapsulation or restricted by the product manufacturer.
- (e) Surface preparation as described in (c)(2) shall include:
  - (1) Cleaning and deglossing with a strong detergent or similar deglossing agent or by wet sanding, if necessary;
  - (2) Making minor repairs such as filling holes with plaster or spackling; and

- (3) Paint stabilization of the interior, exterior or both, as described in He-P 1610.02, as required.
- (f) All encapsulant debris generated through the application process and any unused encapsulant not suitable for application shall be disposed of in accordance with the encapsulant manufacturer's instructions.
- (g) When encapsulant products have been used and the dwelling, dwelling unit or child care facility has no documentation of passing the substrate assessment or the substrate assessment test has been failed for any architectural system, element or building component, the risk assessor shall not issue a certificate of compliance – abatement.
- (h) The owner shall perform a visual inspection of the encapsulated surfaces as recommended by the manufacturer and as follows:
- (1) 30 days after application;
  - (2) 6 months after application;
  - (3) Annually thereafter; and
  - (4) Whenever there is a change in tenant occupancy.
- (i) The visual inspection required by (h) above shall determine whether the encapsulant has maintained its integrity and is not:
- (1) Cracked;
  - (2) Peeling;
  - (3) Sagging;
  - (4) Bubbling;
  - (5) Water damaged or evidencing other moisture related problems;
  - (6) Blistering;
  - (7) Open to the environment in a manner that could damage the encapsulated area; or
  - (8) Otherwise altered in a manner which jeopardizes its protective qualities.
- (j) If signs of wear or deterioration, as described in (i) above, are found during the visual inspection, the owner shall visually inspect the encapsulated surfaces at least every 3 months for the next 6 months, then annually thereafter.
- (k) If the encapsulation fails to maintain its integrity or if repairs are needed and the affected area involves less than 6 square feet of surface, the repair shall be considered in-place management and shall be remedied in accordance with the encapsulant manufacturer's recommendations, He-P 1608, and He-P 1610.02 through He-P 1610.05.
- (l) When repairing a surface as described in (k) above, a property owner shall not engage in any practice prohibited under He-P 1609.02(c).
- (m) When a repair of the affected area involves more than 6 square feet of surface area, the property owner shall remedy in accordance with He-P 1608 and either He-P 1609 or He-P 1610, including the requirement for a clearance inspection with dust wipes for the area where work occurred.
- (n) In addition to the record keeping requirements of He-P 1608.15, the owner shall maintain the following records for the life of the encapsulant product:
- (1) Documentation of:
    - a. The name of the encapsulant product applied;
    - b. The results of the "Pull-Off Tape Test for Adhesion" or the "Assessment of Painted Surfaces for Adhesion" test (ASTM E 1796-03);
    - c. The location of the encapsulant application; and
    - d. The date of encapsulant application; and
  - (2) Written documentation of the visual inspections required by (h) through (j) above.
- (o) The owner shall make all records required by (n) above available to:

- (1) The commissioner upon request; and
- (2) An owner or entity upon the sale, lease, rental or transfer of interest in the dwelling, dwelling unit or child care facility.
- (p) The commissioner shall approve encapsulant products for lead hazard reduction work that have been tested and meet or exceed:
  - (1) ASTM E 1795-04, Standard Specification for Non-Reinforced Liquid Coating Encapsulation Products for Leaded Paint in Buildings; or
  - (2) ASTM E 1797-04, Standard Specification for Reinforced Liquid Coating Encapsulation Products for Leaded Paint in Buildings.
- (q) Manufacturers shall submit the following documentation to the commissioner prior to the encapsulation product being approved:
  - (1) Documentation in the form of a performance testing report showing:
    - a. Compliance with the applicable ASTM standard;
    - b. That all testing was conducted by an independent and National Voluntary Laboratory Accreditation Program (NVLAP) certified testing laboratory; and
    - c. The minimum dry film thickness at which the lead encapsulant product meets or exceeds the requirements of the applicable ASTM standard in (p) above for interior and/or exterior use; and
  - (2) Documentation showing that the encapsulation product:
    - a. Is warrantied by the product manufacturer to perform for at least 20 years as a durable barrier between the lead-based paint and the environment in locations or conditions similar to those of the planned application; and
    - b. Is formulated with an FDA-approved anti-ingestant ingredient which deters oral contact with the cured film and which discourages ingestion of delaminated coatings.

***He-P 1608.15 Record-Keeping Requirements.***

- (b) Written records as described in (a) above shall be maintained by the lead abatement contractor for each lead hazard reduction project and shall be retained for a minimum of 5 years after the completion of the project.
- (c) When an order has been issued in accordance with He-P 1605.01, the owner of the dwelling, dwelling unit or child care facility shall retain written documentation for the duration of ownership and all documentation shall be made available at the time of sale, lease, rental or transfer of interest in the dwelling, dwelling unit or child care facility to the subsequent owners.
- (d) Written records required by (c) above shall, at a minimum, include the following:
  - (1) A written lead hazard reduction report prepared by the licensed lead contractor who performed the work or the person granted a variance from the commissioner to perform lead hazard reduction activities containing:
    - a. The name and address of the lead abatement contractor, and a copy of the lead abatement contractor's license valid at the time of lead hazard reduction activities or the name and address of the person granted a variance to do the work;
    - b. The names, addresses, and copies of certificates valid at the time of lead hazard reduction work for all lead abatement supervisors and all lead abatement workers who were involved in the project, if applicable;
    - c. A copy of the written LEHRP prepared for the project in accordance with He-P 1608.05;

- d. Results of all substrate assessments such as the "Pull-Off Tape Test for Adhesion" or the "Assessment of Painted Surfaces for Adhesion" (ASTM E 1796-03) showing satisfactory results, if encapsulants are utilized;
  - e. A copy of the written final clearance report as detailed in He-P 1608.12(r); and
  - f. Any waste management, transportation and disposal records required under He-P 1608.11(e) and (f);
- (2) Copies of all variances, permission to use interim controls or other communications with the department; and
  - (3) Copies of any orders of lead hazard reduction, notices of violation or administrative fines, or consent agreements issued in regard to the lead hazard reduction project.

## **EPA Renovation, Repair and Painting Rule**

### **Introduction**

EPA's Renovation, Repair, and Painting Rule (RRP) went into effect on April 22, 2010. It requires renovation, repairs or painting work in pre-1978 housing and who might disturb painted surfaces to become Lead Certified Renovators by taking a "Lead Safe Work Practices" training. This includes contractors and landlords.

### **Why is the RRP Rule important?**

When paint containing lead is sanded, scraped or disturbed, microscopic particles of lead dust may be released. That "lead-containing" dust can be extremely dangerous and impact people's health, especially children and pregnant women. There is no safe level of lead in the human body. Experts show that a very small level will start causing health problems.

That's why EPA requires contractors to protect people they are in the home doing the work for.

### **To Whom does the RRP Rule apply?**

The rule applies to all jobs in pre-1978 housing (i.e. "Target Housing") and child occupied facilities where more than 6 square feet per room or 20 square feet outside will be "disturbed" by worker(s) being compensated for the job.

The RRP rule covers a wide spectrum of jobs, including renovation, remodeling, painting, window replacement, plumbing, electrical work, heating & air-conditioning, and demolition. The rule applies to persons working for rental property owners, schools, and day care providers too. It also applies to non-profits and governmental agencies.

### **Where does the RRP Rule apply?**

The rule applies in Target Housing and Child-Occupied Facilities.

Target Housing - is a house or apartment (including mobile homes) built before January 1, 1978 except for:

- 1) 0-bedroom units (like dorm rooms or studio apartments)
- 2) housing that is officially designated for the elderly or the handicapped
- 3) housing that has been tested by a State Certified Lead Inspector and found to be free of lead-based paint.

Child-Occupied Facility - is a building, or portion of a building, constructed prior to 1978, visited by the same child, 6 years of age or under, on at least 2 different days within any week, provided that each day's visit lasts at least 3 hours, the combined weekly visit lasts at least 6 hours, and the combined annual visits last at least 60 hours. Such facilities may include, but are not limited to, day-care centers, preschools and kindergarten classrooms.

#### **What does the RRP Rule require?**

**1. Pamphlet Distribution** - Contractors must give clients a pamphlet called "Renovate Right" and get a signed receipt before beginning a job.

You can call (800) 424-5323 and ask for free copies of "Renovate Right" and the "Small Entity Compliance Guide to Renovate Right" or both pamphlets can be downloaded as PDF files from the EPA website.

**2. Individual Certification** - At least one RRP Certified Renovator is required at each job site. Certification involves taking a 1-day class from an EPA Accredited Training Provider. For class availability visit: RRP Training

Note: State Certified Lead Abatement Supervisors and Workers must also become RRP certified, but they only need to take a 1/2 day "refresher" class. For RRP Refresher availability visit: RRP Refresh

**3. Firm Certification** - In addition to individual certification, each firm, agency or non-profit must also become RRP certified. (Note: This includes city agencies and school districts as well as small "one-man-band" handymen and owners of rental property.) Firms or "entities" must submit an application and pay EPA a fee (\$300) which is good for 5 years.

The EPA Firm Certification Form can be downloaded from the EPA web site. Be sure to download the Example as well. You do not need individual certification to submit a Firm Application. Firms should apply as soon as possible.

According to the EPA, after April 22, 2010, "... no firm working in target housing or child-occupied facilities, where lead-based paint will be affected by the work, may perform, offer or claim to perform renovations without EPA Firm Certification."

Firm certification is not the same as the personal (or individual) certification attained by successful completion of an RRP course. There is no training requirement for Firm Certification.



Note: Lead Abatement firms must be RRP Certified if they do non-abatement jobs.

**4. On-the-Job-Training** - RRP Certified Renovators are required to train all non-certified people at the job site.

Note: Contractors who do business with agencies receiving Federal money for housing rehabilitation, etc must have everyone trained in the classroom.

**5. Paint Testing** - The RRP rule requires contractors to either test paint they will disturb BEFORE beginning a job, or assume that it is lead-based. This testing is to be done using EPA-approved test kits.

**6. Use Lead Safe Work Practices** - The RRP Rule requires that "Lead Safe Work Practices" be used when disturbing 6 sq feet per room or 20 sq feet outside.

"Lead Safe Work Practices" aren't difficult or costly. Buying a good HEPA vacuum is probably the biggest expense. Shop-vacs with HEPA attachments are not allowed. Certified HEPA vacuums are the only type of vacuum permitted under the RRP Rule.

**7. Cleaning Verification** - At the end of each job, contractors are required to do a "cleaning verification" to make sure they cleaned up properly. They wipe a cleaned area with a white cloth and then compare the cloth against a picture on a laminated card given to them during training. If the cloth is lighter than the picture on the card, the area is considered to be clean.

#### **What do Contractors/Landlords Need to Do?**

1. Sign up for an EPA Accredited RRP Class at [www.ieetrains.com](http://www.ieetrains.com) or by calling 978-658-5272
2. Obtain copies of "Renovate Right" and the "Small Entity Compliance Guide to Renovate Right" by calling 800-424-5323 or, download them from the EPA Publications page.
3. Purchase a good quality HEPA vacuum (if you don't already own one). You can purchase them by calling 978-658-5272 or by stopping by our location at 16 Upton Dr. Wilmington. MA 01887
4. For more about the RRP Rule visit the: EPA RRP Web Page.

#### **Appendices**

- Appendix A – Certificate(s)
- Appendix B – Laboratory Analytical Results
- Appendix C - Field Report/Lead Inspection Report

Appendix A – Certificate(s)



**Institute for Environmental Education, Inc.**  
*Shaping the Environment Through Education*  
16 Upton Drive • Wilmington, Massachusetts 01887  
978-658-5272 • FAX: 978-658-5435

## CERTIFICATE OF LEAD SAFE

19 Newington Road, Greenland, NH 03840

Address of Property

I hereby certify that sampling and analysis was performed in accordance with He-P 1608.04 and He-P 1608.12 and accurately represents the conditions in the areas tested on this date. I further certify that no lead exposure hazards were detected during the inspection within the areas checked below in accordance with 1608.12(o):

<input checked="" type="checkbox"/>	Interior of the dwelling or dwelling unit;
<input checked="" type="checkbox"/>	Dust;
<input checked="" type="checkbox"/>	Exterior of the dwelling or dwelling unit;
<input checked="" type="checkbox"/>	Soil.

This certificate of lead safe for this dwelling, dwelling unit, or child care facility shall remain in effect as long as there continues to be no lead exposure hazards present, all encapsulants or enclosures remain in place and undamaged and all records regarding required in place management practices are completed and maintained as required by HUD.



Signature / License No.

RA-28

11/25/2013

Date Issued

Attachments: Copy of the Lead Inspection, Risk Assessment or Clearance Inspection Report prepared in accordance with He-P 1608.03(c) and He-P 1608.12(r) that will validate the areas checked above.

**Appendix B - Laboratory Analytical Results**  
**Soil Sample results**



**ProScience Analytical Services, Inc.**  
 22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
 Facsimile: 781-932-4857  
 Email: [chemistry@proscience.net](mailto:chemistry@proscience.net)

**Laboratory Report**

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
 Wilmington, MA 01887

**Batch #:** C 275683  
**Date received:** 7/15/2013  
**Date analyzed:** 7/16/2013  
**Date of report:** 7/16/2013

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road - Single  
 Greenland, NH

**AIHA-LAP, LLC Lab ID:** 102754

**Lead Analysis in Soil/Miscellaneous Solid Using SOP Based on SW846-7420/3051**  
 Results in mg/Kg on an "as received" weight basis

Lab ID	Client ID	Sample date	Description	Result	Reporting Limit	Comments
C 466355	S-101	7/12/13	A/D Corner Near D Entry Door	88	6.7	

Simona Peavey, Tech. Manager Chemistry  
 Almee Cormier, Lab Director

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Unless otherwise indicated, all samples were received in acceptable condition.  
 All result apply only to the samples as received and are accurate to no more than two significant figures.  
 Unless otherwise indicated, all the quality control criteria for the method above have been met.  
**RL - Reporting Limit(mg/Kg)** Note on units: mg/Kg is the same as ppm by weight.

## Interior Clearance Dust wipe results



**ProScience Analytical Services, Inc.**  
22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
Facsimile: 781-932-4857  
Email: chemistry@proscience.net

### Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277078  
**Date received:** 11/7/2013  
**Date analyzed:** 11/8/2013  
**Date of report:** 11/8/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road, Single  
Greenland, NH

#### Lead Analysis in Wipes Using SOP Based on SW846-7420/3051 Results in $\mu\text{g}/\text{ft}^2$ (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 475219	19-201	11/7/13	Room 1 Dining Room Floor A/B Corner	13	10	
C 475220	19-202	11/7/13	Room 1 Dining Room D Window Sill	<RL	14	
C 475221	19-203	11/7/13	Room 1 Dining Room D Window Well	<RL	14	
C 475222	19-204	11/7/13	Room 2 Living Room Floor A/B Corner	14	10	
C 475223	19-205	11/7/13	Room 2 Living Room B Window Sill	<RL	16	
C 475224	19-206	11/7/13	Room 2 Living Room B Window Well	<RL	14	
C 475225	19-207	11/7/13	Room 3 Bedroom Floor C/D Corner	15	10	
C 475226	19-208	11/7/13	Room 3 Bedroom C Window Sill	<RL	15	
C 475227	19-209	11/7/13	Room 3 Bedroom C Window Well	<RL	14	
C 475228	19-210	11/7/13	Room 6 Kitchen Floor D/A Corner	30	10	

Simona Peavey, Tech. Manager Chemistry  
Aimee Cormier, Lab Director

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Unless otherwise indicated, all the quality control criteria for the method above have been met.  
**RL - Reporting Limit ( $\mu\text{g}/\text{ft}^2$ )** Blanks are reported in total micrograms; they are not used to correct sample results.  
The EPA 403 Final Rule (40 CFR 745.63) requires that all wipe samples of settled dust shall be collected using wipes that meet ASTM E1792. The analytical results, for wipes not meeting ASTM E1792, are outside the scope of our environmental lead accreditation.



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22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
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Email: chemistry@proscience.net

### Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277078  
**Date received:** 11/7/2013  
**Date analyzed:** 11/8/2013  
**Date of report:** 11/8/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road, Single  
Greenland, NH

**Lead Analysis In Wipes Using SOP Based on SW846-7420/3051**  
Results in  $\mu\text{g}/\text{ft}^2$

Lab ID	Client ID	Sample date	Description	Result	Reporting Limit	Comments
C 475229	19-211	11/7/13	Room 6 Kitchen D Window Sill	<RL	14	
C 475230	19-212	11/7/13	Room 6 Kitchen D Window Well	<RL	14	
C 475231	19-213	11/7/13	Room 9 Bedroom D2 Window Sill	140	16	
C 475232	19-214	11/7/13	Blank	<RL	10	

*Simona Peavey, Tech. Manager Chemistry*  
Almee Cormier, Lab Director

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## Exterior Clearance Dust wipe results



**ProScience Analytical Services, Inc.**  
22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
Facsimile: 781-932-4857  
Email: chemistry@proscience.net

### Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277174  
**Date received:** 11/14/2013  
**Date analyzed:** 11/14/2013  
**Date of report:** 11/14/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road - Single, Greenland, NH

#### Lead Analysis in Wipes Using SOP Based on SW846-7420/3051 Results in $\mu\text{g}/\text{ft}^2$ (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 475788	19-301	11/13/13	Ext. Window Sill - B Side 2nd Floor B2 Win.	430	29	
C 475789	19-302	11/13/13	Ext. Window Sill - A Side 1st Floor	1900	17	
C 475790	19-303	11/13/13	Ext. Window Sill - B Side Basement Floor	4900	45	
C 475791	19-306	11/13/13	Ext. Floor - Front Stoop - A Side B/C Corner	<RL	10	
C 475792	19-305	11/13/13	Room 2 - B Win. Well	<RL	14	
C 475793	19-304	11/13/13	Blank	82	10	

Simona Peavey, Tech. Manager Chemistry  
Almee Cormier, Lab Director

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Email: chemistry@proscience.net

### Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277309  
**Date received:** 11/21/2013  
**Date analyzed:** 11/21/2013  
**Date of report:** 11/21/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** Single  
**P.O.#** N/A  
**Project Site:** 19 Newington Road, Greenland, NH

**Lead Analysis In Wipes Using SOP Based on SW846-7420/3051**  
Results in  $\mu\text{g}/\text{ft}^2$  (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 476482	19-401	11/20/13	Ext. Window Sill - A-Side 1st Floor A2	19	18	
C 476483	19-402	11/20/13	Ext. Window Sill - B1 Side Basement	1200	45	
C 476484	19-403	11/20/13	Ext. Window Sill - D1 Side 1st Floor	<RL	18	
C 476485	19-404	11/20/13	Blank	<RL	10	

Simona Peavey, Tech. Manager Chemistry  
Aimee Cormier, Lab Director

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22 Cummings Park, Woburn, MA 01801

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Facsimile: 781-932-4857  
Email: chemistry@proscience.net

### Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277343  
**Date received:** 11/26/2013  
**Date analyzed:** 11/26/2013  
**Date of report:** 11/26/2013

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road, Single  
Greenland, NH

AIHA-LAP, LLC Lab ID: 102754

**Lead Analysis in Wipes Using SOP Based on SW846-7420/3051**  
Results in  $\mu\text{g}/\text{ft}^2$  (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 476688	19-501	11/25/13	Ext. B1 Window Sill - Basement Level	<RL	45	
C 476689	19-502	11/25/13	Ext. D2 Window Sill - 1st Floor	<RL	17	
C 476690	19-503	11/25/13	Blank	<RL	10	

Simona Peavey, Tech. Manager Chemistry  
Aimee Cormier, Lab Director

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The EPA 403 Final Rule (40 CFR 745.63) requires that all wipe samples of settled dust shall be collected using wipes that meet ASTM E1792. The analytical results, for wipes not meeting ASTM E1792, are outside the scope of our environmental lead accreditation.



### Appendix C – Field Report/Lead Inspection Report

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
1 DINING RM											
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI- TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
A		Up walls	Drywall	0.00							
B		Wall	Drywall	0.00							
C		Up walls	Drywall	0.01							
D		Up walls	Drywall	0.00							
A,B,C,D		Chair rail	Wood	0.00							
A		Low walls	Drywall	0.00							
B		Low walls	Drywall	NONE							
C		Low walls	Drywall	0.40							
D		Low walls	Drywall	0.03							
A,B,C,D		Baseboards	Wood	3.40		D		11/7/2013	encapsulated		
		Radiator/Vent	Metal	0.16							
		Floor	Wood	0.01							
A,B,C,D		Crown Mold	Wood	0.05							
		Ceiling	Wood	0.04							
		Door	Wood	NONE							
B C	B	Door Casing	Wood	0.00							
		Door Jamb	Wood	5.80	F/I			11/1/2013	REPLACED		
		Threshold	Wood	NONE							
		Window Sill	Wood	1.60	C/A D			11/1/2013	REPLACED		
		Win Apron	Wood	2.80		D		11/1/2013	REPLACED		
		Win Casing	Wood	1.50		D		11/1/2013	REPLACED		
		Int/Head Stops	Wood	1.60				11/1/2013	REPLACED		
A D	D	Win Int Sash	Wood	VR							
		Exterior Sill	Wood	VR							
		Part Bead	Wood	VR							
		Blind Stop	Wood	VR							
		Win Ext Sash	Wood	VR							
		Closet Door	Wood	0.02			CORNER HUTCH				
		Cl Casing	Wood	0.06							
		Closet Jamb	Wood	0.06							
		Cl Baseboard	Wood	NONE							
		KICKPLATE	Wood	0.03							
		Closet Shelf	Wood	0.08							
		Cl Supports	Wood	NONE							
		Closet Floor	Wood	0.08							
		Closet Walls	Drywall	0.02							
		Closet Ceiling	Drywall	NONE							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal surfaces

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Ap#		single		Greenland		NH	
2 LVGRM										03840	
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		COND- TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Walls	Drywall	0.00							
B		Walls	Drywall	0.00							
C		Walls	Drywall	0.00							
D		Walls	Drywall	0.00							
A,B,C,D		Baseboards	Wood	1.30		D			11/7/2013	Encapsulated	
		Radiator/Vent	Metal	0.15							
		Floor	Wood	0.00							
A,B,C,D		Crown Mold	Wood	1.70		D			11/1/2013	REMOVED	
		Ceiling	Drywall	2.10		D			11/1/2013	COVERED	W/ SHEETROCK
A		Door	Wood	4.70	F/I	D			11/1/2013	REPLACED	
		Door Casing	Wood	3.40		D			11/1/2013	REPLACED	
		Door Jamb	Wood	2.20	F/I	D			11/1/2013	REPLACED	
		Threshold	Wood	0.00							
C1		Door	Wood	NONE							
		Door Casing	Wood	1.70		D			11/1/2013	REPLACED	
		Door Jamb	Wood	1.40		D			11/1/2013	REPLACED	
		Threshold	Wood	NONE							
C2		Door	Wood	0.21				CLOSET			
		Door Casing	Wood	4.30		D			11/1/2013	REPLACED	
		Door Jamb	Wood	2.00	F/I				11/1/2013-11/7/13	SCRAPED	Encapsulated
		Threshold	Wood	NONE							
C3		Door	Wood	NONE				TO STAIRS			
		Door Casing	Wood	4.80		D			11/1/2013	REPLACED	
		Door Jamb	Wood	3.80		D			11/1/2013	REPLACED	
		Threshold	Wood	NONE							
A1 A2 B	A1	Window Sill	Wood	2.00	C/A	D			11/1/2013	REPLACED	
		Win Apron	Wood	1.70					11/1/2013	REPLACED	
		Win Casing	Wood	1.10		D			11/1/2013	REPLACED	
		Int/Head Stops	Wood	2.80					11/1/2013	REPLACED	
		Win Int Sash	Wood	VR							
		Exterior Sill	Wood	VR							
		Part Bead	Wood	VR							
		Blind Stop	Wood	VR							
C2		Win Ext Sash	Wood	VR							
		Closet Door	Wood	0.18							
		Cl Casing	Wood	2.70		D			11/7/2013	Encapsulated	
		Closet Jamb	Wood	2.80		D			11/7/2013	Encapsulated	
		Cl Baseboard	Wood	2.10		D			11/7/2013	Encapsulated	
		Closet Pole	Metal	NC							
		Closet Shelf	Wood	1.40		D			11/7/2013	Encapsulated	
		Cl Supports	Wood	0.00							
		Closet Floor	Wood	0.00							
		Closet Walls	Drywall	0.09							
		Closet Ceiling	Drywall	0.05							
D		Mantle	Wood	1.50	C/A				11/7/2013	encapsulated	
B C	B	Shelves	Wood	0.05							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint, F/I-Friction or Impact, C/A- Chewable accessible horizontal surfaces

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
3 BEDROOM											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI-TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
A		Walls	Drywall	0.00							
B		Walls	Drywall	0.01							
C		Walls	Drywall	0.00							
D		Walls	Drywall	0.00							
A,B,C,D		Baseboards	Wood	1.70		D		11/7/2013	Encapsulated		
		Radiator/Vent	Metal	0.06							
		Floor	Wood	0.01							
A,B,C,D		Crown Mold	Wood	NONE							
		Ceiling	Wood	0.04							
		Door	Wood	NONE			CLOSET				
D1		Door Casing	Wood	3.10		D		11/1/2013	REPLACED		
		Door Jamb	Wood	2.10		D		11/1/2013	REPLACED		
		Threshold	Wood	NONE							
D2		Door	Wood	1.40	F/I	D		11/1/2013	REPLACED		
		Door Casing	Wood	2.20		D		11/1/2013	REPLACED		
		Door Jamb	Wood	1.60	F/I	D		11/1/2013	REPLACED		
		Threshold	Wood	NONE							
BC	C	Window Sill	Wood	1.60	C/A	D		11/1/2013	REPLACED		
		Win Apron	Wood	1.70		D		11/1/2013	REPLACED		
		Win Casing	Wood	1.70		D		11/1/2013	REPLACED		
		Int/H-Head Stops	Wood	1.30		D		11/1/2013	REPLACED		
		Win Int Sash	Wood	VR							
		Exterior Sill	Wood	VR							
		Part Bead	Wood	VR							
		Blind Stop	Wood	VR							
		Win Ext Sash	Wood	VR							
D1		Closet Door	Wood	NONE							
		Cl Casing	Wood	1.60		D		11/1/2013	REPLACED		
		Closet Jamb	Wood	2.10		D		11/1/2013	REPLACED		
		Cl Baseboard	Wood	1.30		D N/A		11/1/2013	REPLACED		
		Closet Pole	Wood	0.01							
		Closet Shelf	Wood	0.02							
		Cl Supports	Wood	0.08							
		Closet Floor	Wood	0.00							
		Closet Walls	Drywall	0.04							
		PIPES	Metal	NC							
		Closet Ceiling	Drywall	0.12							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal surf

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH	
4 BATH										03840	
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		CONDI- TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Up walls	Drywall	0.02							
B		Up walls	Drywall	0.02							
C		Up walls	Drywall	0.02							
D		Up walls	Drywall	0.02							
A,B,C,D		Chair rail	Tile	0.02							
A		Low walls	Tile	0.07							
B		Low walls	Tile	0.01							
C		Low walls	Tile	0.07							
D		Low walls	Tile	0.07							
A,B,C,D		Baseboards	Tile	0.02							
		Radiator/Vent	Metal	0.03							
		Floor	Wood	COV				LINOLEUM			
A,B,C,D		Crown Mold	Wood	0.60							
		Ceiling	Drywall	0.00							
		BathTub	Metal	17.10				No Coating			
A		Door	Wbod	0.16							
		Door Casing	Wbod	2.90		D			11/1/2013	REPLACED	
		Door Jamb	Wbod	1.40	F/I				11/1/2013	Scraped	Encapsulated
		Threshold	Wbod	NONE							
C		Window Sill	Wbod	1.60		C/A	D		11/1/2013	REPLACED	
		Win Apron	Wbod	2.90		D			11/1/2013	REPLACED	
		Win Casing	Wbod	1.70		D			11/1/2013	REPLACED	
		Int/Head Stops	Wbod	1.70		D			11/1/2013	REPLACED	
		Win Int Sash	Wbod	VR							
		Exterior Sill	Wbod	VR							
		Part Bead	Wbod	VR							
		Blind Stop	Wbod	VR							
D		Win Ext Sash	Wbod	VR							
		Up Cab Frame	Wbod	0.04							
		Up Cab Door	Wbod	0.04							
		Up Cab Walls	Wbod	0.04							
		Up Cab Shlvs	Wbod	0.02							
		Supports	Wbod	NONE							
D		Low Cab Fram	Wbod	NC							
		Low Cab Door	Wbod	NC							
		Low Cab Walls	Wbod	NC							
		Low Cab Shlvs	Wbod	NC							
		Supports	Wbod	NONE							
		Drawers	Wbod	NONE							
Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal surfaces											

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH	
5 HALL										03840	
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		CONDI- TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Walls	Drywall	0.06							
B		Walls	Drywall	0.04							
C		Walls	Drywall	0.03							
D		Walls	Drywall	0.03							
A,B,C,D		Baseboards	Wood	1.20		D			11/7/2013	Encapsulated	
		Radiator/Vent	Metal	NONE							
		Floor	Wood	0.00							
A,B,C,D		Crown Mold	Wood	0.24							
		Ceiling	Wood	0.30							
AD		Door	Wood	NONE							
		Door Casing	Wood	2.00		D			11/1/2013	REPLACED	
		Door Jamb	Wood	1.20		D			11/1/2013	REPLACED	
		Threshold	Wood	NONE							
B		Door	Wood	1.50	F/I	D			11/1/2013	REPLACED	
		Door Casing	Wood	2.50		D			11/1/2013	REPLACED	
		Door Jamb	Wood	1.90	F/I	D			11/1/2013	REPLACED	
		Threshold	Wood	NONE							
C1		Door	Wood	0.18							
		Door Casing	Wood	2.00		D			11/1/2013	REPLACED	
		Door Jamb	Wood	1.40	F/I	D			11/1/2013	SCRAPED	Encapsulated
		Threshold	Wood	NONE							
C2		Door	Wood	0.05				CABINET			
		Door Casing	Wood	1.70	F/I	D			11/1/2013	REPLACED	
		Door Jamb	Wood	1.20	F/I				11/1/2013	SCRAPED	Encapsulated
		Threshold	Wood	NONE							
		HANDRAIL	Wood	0.01							
C2		Closet Door	Wood	0.05							
		Cl Casing	Wood	1.20		D			11/7/2013	Encapsulated	
		Closet Jamb	Wood	1.20	F/I	D			11/1/2013	Scraped	Encapsulated
		Cl Baseboard	Wood	0.30							
		Closet Pole	Wood	NONE							
		Closet Shelf	Wood	0.04							
		Cl Supports	Wood	0.03							
		Closet Floor	Wood	0.22							
		Closet Walls	Drywall	0.07							
		Closet Ceiling	Drywall	NA		D		Water damage	11/1/2013	COVERED	

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; CA- Chewable accessible horizontal surface

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH	
6 KITCHEN										03840	
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		CONDITON	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Up walls	Drywall	0.06							
B		Up walls	Drywall	0.00							
C		Up walls	Drywall	0.01							
D		Up walls	Drywall	0.01							
A,B,C,D		Chair rail	Wbod	0.50							
A		Low walls	Wbod	0.01							
A,B,C,D		Baseboards	Wood	0.14							
		Radiator/Vent	Metal	0.02							
		Floor	Wbod	COV							
A,B,C,D		Crown Mold	Wood	0.40							
		Ceiling	Drywall	0.22				COVERED FORMICA			
A1 B D	A1	Door	Wood	NONE							
		Door Casing	Wood	3.30		D			11/1/2013	REPLACED	
		Door Jamb	Wood	2.60		D			11/1/2013	REPLACED	
		Threshold	Wood	NONE							
A2		Door	Wood	2.50	F/I	D		TO BASEMENT	11/1/2013	REPLACED	
		Door Casing	Wood	2.50		D			11/1/2013	REPLACED	
		Door Jamb	Wood	3.60	F/I	D			11/1/2013	REPLACED	
		Threshold	Wood	NONE							
C		Window Sill	Wood	0.00				opening to sunroom			
		Win Apron	Wood	1.40					11/1/2013	REPLACED	
		Win Casing	Wood	2.20				LEFT 0.0	11/1/2013	REPLACED	
		Int/Head Stops	Wood	0.00							
D		Window Sill	Wood	3.70	C/A	D			11/1/2013	REPLACED	
		Win Apron	Wood	1.80		D			11/1/2013	REPLACED	
		Win Casing	Wood	1.80		D			11/1/2013	REPLACED	
		Int/Head Stops	Wood	1.80		D			11/1/2013	REPLACED	
		Win Int Sash	Wood	VR							
		Exterior Sill	Wood	VR							
		Part Bead	Wood	VR							
		Blind Stop	Wood	VR							
BC	B	Up Cab Frame	Metal	0.00							
		Up Cab Door	Metal	0.00							
		Up Cab Walls	Metal	0.02							
		Up Cab Shlvs	Metal	0.00							
		Supports	Metal	NONE							
C		Up Cab Frame	Wood	2.20				OVER RANGE HOOD	11/1/2013	COVERED	
BC	C	Low Cab Fram	Wood	0.04							
		Low Cab Door	Metal	0.06							
		Low Cab Walls	Metal	0.07							
		Low Cab Shlvs	Metal	0.04							
		Supports	Wood	NONE							
		Drawers	Wood	0.03							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal surface

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
7 SUNROOM											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI-TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
A		Walls	Drywall	0.00							
B		Walls	Drywall	0.00							
C		Walls	Drywall	0.00							
D		Walls	Drywall	0.00							
A,B,C,D		Baseboards	Wood	0.00							
		Radiator/Vent	Metal	0.00							
		Floor	Wood	0.00							
A,B,C,D		Crown Mold	Wood	NONE							
		Ceiling	Drywall	0.00							
B1		Door	Wood	NONE							
		Door Casing	Wood	0.00							
		Door Jamb	Wood	1.60	D			11/1/2013	REPLACED		
		Threshold	Wood	NONE							
B2 C1 C2 D1		Door	Wood	VR			SUDER				
		Door Casing	Vinyl	NC							
		Door Jamb	Vinyl	NC							
		Threshold	Vinyl	NC							
D2 D3	D2	Door	Metal	0.00							
		Door Casing	Wood	0.00							
		Door Jamb	Wood	0.00							
		Threshold	Wood	NC							
A		Window Sill	Wood	0.00							
		Win Apron	Wood	0.00							
		Win Casing	Wood	0.00							
		Int/Head Stops	Wood	0.00							
		Win Int Sash	Wood	VR							
		Exterior Sill	Wood	VR							
		Part Bead	Wood	VR							
		Blind Stop	Wood	VR							
		Win Ext Sash	Wood	VR							
		Wall Handrail	Wood	0.00							
		Sky lights	Wood	NC							

Martin Wood		RA-028		7/12/2013								
Inspector (print)		Lic #		Date								
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840		
8 STAIR 1st to 2nd and 2ND FL HALL												
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD			CONDI- TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Up walls	Drywall	0.00								
B		Up walls	Drywall	0.00								
C		Up walls	Drywall	0.00								
D		Up walls	Drywall	0.00								
A,B,C,D		Chair rail	Wood	NONE								
A		Low walls	Wood	0.02								
B		Low walls	Wood	0.01								
C		Low walls	Wood	NONE								
D		Low walls	Wood	0.00								
A,B,C,D		Baseboards	Wood	2.10			D		2nd floor hall	11/7/2013	Encapsulated	
		Radiator/Vent	Metal	NONE								
		Floor	Wood	0.08								
A,B,C,D		Crown Mold	Wood	0.03								
		Ceiling	Drywall	0.07								
A		Door	Wood	NONE					1ST FL			
		Door Casing	Wood	3.80			D			11/1/2013	REPLACED	
		Door Jamb	Wood	3.80			D			11/1/2013	REPLACED	
		Threshold	Wood	NONE								
B		Door	Wood	0.02					2ND FL			
		Door Casing	Wood	0.03								
		Door Jamb	Wood	0.06								
		Threshold	Wood	NONE								
C D	C	Door	Wood	0.00					2ND FL			
		Door Casing	Wood	0.02								
		Door Jamb	Wood	0.03								
		Threshold	Wood	NONE								
CEILING		Door	Wood	NONE					ATTIC FAN			
		Door Casing	Wood	0.04								
		Door Jamb	Wood	0.01								
		Threshold	Wood	NONE								
		Newel Post	Wood	NONE								
		Railing Cap	Wood	NONE								
		Handrail	Wood	0.01								
		Balusters	Wood	NONE								
		Lower rail	Wood	NONE								
		Treads	Wood	4.10	F/I	C/A	D			11/7/2013	COVERED	W/ CARPET
		Risers	Wood	1.50	F/I		D			11/7/2013	COVERED	W/ CARPET
		Baseboards	Wood	2.20			D		on stairs	11/7/2013	Encapsulated	
		Floor Nosing	Wood	COV								
Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal surf												

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal surf



Martin Wbod		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
9 BEDROOM											

SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD			CONDI-TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Walls	Drywall	0.00					PANELING			
B		Walls	Drywall	0.00								
C		Walls	Drywall	0.00								
D		Walls	Drywall	0.00								
A,B,C,D		Baseboards	Wbod	0.04								
		Radiator/Vent	Metal	2.30			D			11/7/2013	Covered	radiator Cover
		Floor	Wbod	COV					TILE			
A,B,C,D		Crown Mold	Wbod	0.17								
		Ceiling	Drywall	0.00								
B C	B	Door	Wbod	0.00								
		Door Casing	Wbod	0.01								
		Door Jamb	Wbod	0.01								
		Threshold	Wbod	NONE								
D 1 D2	D2	Window Sill	Wbod	0.07								
		Win Apron	Wbod	0.02								
		Win Casing	Wbod	0.04								
		Int/Head Stops	Wbod	0.04								
		Win Int Sash	Wbod	VR								
		Exterior Sill	Wbod	VR								
		Part Bead	Wbod	VR								
		Blind Stop	Wbod	VR								
C		Win Ext Sash	Wbod	VR								
		Closet Door	Wbod	0.00								
		Cl Casing	Wbod	0.03								
		Closet Jamb	Wbod	0.01								
		Cl Baseboard	Wbod	0.01								
		Closet Pole	Wbod	0.00								
		Closet Shelf	Wbod	NONE								
		Cl Supports	Wbod	NONE								
		Closet Floor	Wbod	COV					TILE			
Closet Walls	Drywall	0.00										
		Closet Ceiling	Drywall	0.01								

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F-I-Friction or Impact; C/A- Chewable accessible horizontal su

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
10 BEDROOM											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI-TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
A		Walls	Drywall	0.00							
B		Walls	Drywall	0.01							
C		Walls	Drywall	0.02							
D		Walls	Drywall	0.00							
A,B,C,D		Baseboards	Wood	0.16							
		Radiator/Vent	Metal	0.10							
		Floor	Wood	COV			TILE				
A,B,C,D		Crown Mold	Wood	NONE							
		Ceiling	Drywall	0.02							
D1 D2	D1	Door	Wood	0.03							
		Door Casing	Wood	0.10							
		Door Jamb	Wood	0.30							
		Threshold	Wood	NONE							
C		Door	Wood	0.03			WALL CABINET				
		Door Casing	Wood	0.04							
		Door Jamb	Wood	NC							
		Threshold	Wood	NONE							
B1 B2	B2	Window Sill	Wood	0.04							
		Win Apron	Wood	0.08							
		Win Casing	Wood	0.08							
		Int/Head Stops	Wood	0.03							
		Win Int Sash	Wood	VR							
		Exterior Sill	Wood	VR							
		Part Bead	Wood	VR							
		Blind Stop	Wood	VR							
		Win Ext Sash	Wood	VR							
D2		Closet Door	Wood	0.05							
		Cl Casing	Wood	NC							
		Closet Jamb	Wood	0.02							
		Cl Baseboard	Wood	NC							
		Closet Pole	Wood	NONE							
		Closet Shelf	Wood	NONE							
		Cl Supports	Wood	NONE							
		Closet Floor	Wood	COV			TILE				
		Closet Walls	Drywall	0.06							
		Closet Ceiling	Drywall	NC							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/Friction or Impact; CA- Chewable accessible horiz

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
11 BATH											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI-TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
A		Up walls	Drywall	0.00							
B		Up walls	Drywall	0.03							
C		Up walls	Drywall	0.00							
D		Up walls	Drywall	0.03							
A,B,C,D		Chair rail	Wbod	0.03							
A		Low walls	Wbod	COV			FORMICA				
B		Low walls	Wbod	COV			FORMICA				
C		Low walls	Wbod	COV			FORMICA				
D		Low walls	Wbod	COV			FORMICA				
A,B,C,D		Baseboards	Wbod	0.08							
		Radiator/Vent	Metal	0.30							
		Floor	Wbod	COV			LINOLEUM				
A,B,C,D		Crown Mold	Wbod	0.06							
		Ceiling	Drywall	0.03							
		BathTub	Metal	NONE							
A		Door	Wbod	0.01							
		Door Casing	Wbod	0.03							
		Door Jamb	Wbod	0.02							
		Threshold	Wbod	NONE							
C		Window Sill	Wbod	0.07							
		Win Apron	Wbod	0.03							
		Win Casing	Wbod	0.06							
		Int/Head Stops	Wbod	0.10							
		Win Int Sash	Wbod	VR							
		Exterior Sill	Wbod	VR							
		Part Bead	Wbod	VR							
		Blind Stop	Wbod	VR							
		Win Ext Sash	Wbod	VR							
		Cabinets	Wbod	0.12							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; CA- Chewable accessible horizon

Martin Wood		RA-028		7/12/2013									
Inspector (print)		Lic#		Date									
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH		03840	
<b>12 STAIRS TO BASEMENT</b>													
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD			CONDI- TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
A		Up walls	Drywall	NONE									
B		Up walls	Drywall	0.02									
C		Up walls	Drywall	0.03									
D		Up walls	Drywall	0.03									
A,B,C,D		Chair rail	Wood	NONE									
A		Low walls	Wood	NONE									
B		Low walls	Wood	COV					FORMICA				
C		SHELVES	Wood	0.00									
D		Low walls	Wood	COV									
C		Door	Wood	1.70	F/I		D			11/1/2013	REPLACED		
		Door Casing	Wood	3.10			D			11/1/2013	REPLACED		
		Door Jamb	Wood	3.10	F/I		D			11/1/2013	REPLACED		
		Threshold	Wood	NONE									
C	TO BULKHEAD	Door	Wood	1.70	F/I		D			11/7/2013	REPLACED		
		Door Casing	Wood	0.17									
		Door Jamb	Wood	NC									
		Threshold	Wood	NC									
C	BULKHEAD	Door	Wood	NC									
		Door Casing	Wood	none									
		Door Jamb	Wood	NONE									
		Threshold	Wood	NONE									
		Window Sill	Wood	COV									
		Handrail	Metal	0.01									
		Treads	Wood	0.02									
		Risers	Wood	0.04									
		Stringer	Wood	0.01									
		Floor Casing	Wood	0.01									

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; CA- Chewable accessible horizontal surfaces

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH	
EXTERIOR											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		CONDI TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
A		Siding	Wood	COV							
		Corner Boards	Wood	COV							
		Lower Trim	Wood	NONE							
		Upper Trim	Wood	0.00							
		Upper Trim	Wood	COV							
		Porch Above 4'	Wood	NONE							
A1		Storm Door	Metal	NC							
		Door	Wood	1.60	F/I	D			11/7/2013	REPLACED	
		Door Casing	Wood	COV							
		Door Jamb	Wood	1.50	F/I	D			11/7/2013	REPLACED	
		Threshold	Wood	0.09							
		Kickplate	Wood	1.80		D		FIX COVERING	11/7/2013	COVERED	
		GARAGE Door	Wood	0.00							
		Door Casing	Wood	Cov							
		Door Jamb	Wood	0.00							
		Threshold	Concrete	NC							
A		Foundation	Concrete	NC							
A		Bulkhead	Metal	NONE							
A		Fences	Metal	NC							
A		Shutters	Wood	NC							
A		Railing	Metal	1.10		D			11/7/2013	REPLACED	
		Treads	Wood	0.00							
		Risers	Wood	0.00							
A		DOWNSPOUT	Metal	0.00							
A		LAMP-POST	Metal	0.50							
A1	A2	Window Sill	Wood	COV							
A2		Win Casing	Wood	COV							
A3		Window Sash	Wood	VR							
A4, A5	A4	Window Sill	Wood	VR							
		Win Casing	Wood	VR							
		Window Sash	Wood	VR							
		SHUTTERS	VINYL	NC							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
EXTERIOR											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		CONDI TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
B		Siding	Wood	COV							
		Corner Boards	Wood	COV							
		Lower Trim	Wood	NONE							
		Upper Trim	Wood	COV							
		Sash Above 4"	Wood	VR				4			
		Win Above 4"	Wood	COV							
		WIN CANOPY	Metal	0.00							
		SHUTTERS	VINYL	NC							
		RIDGE VENT	Wood	NA		D			11/13/2013	Encapsulated	
B1 B2	B1	Window Sill	Wood	VR							
		Win Casing	Wood	VR							
		Window Sash	Wood	VR							
B1		Cellar Win Sill	Wood	0.60							
		Cel Win Sash	Wood	6.80	F/I	D			11/7/2013	REPLACED	W/ VR
		Cel Win Frame	Wood	3.40		D			11/7/2012	REPLACED	
B2		Cellar Win Sill	Wood	0.60							
		Cel Win Sash	Wood	COV							
		Cel Win Frame	Wood	COV							
B		Foundation	Concrete	NC							
B		Bulkhead	Metal	NONE							
B		Fences	WOOD	0.03							
B		Shutters	Wood	NC							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal s

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
EXTERIOR											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
C		Siding	Wood	COV							
		Corner Boards	Wood	COV							
		Lower Trim	Wood	NONE							
		Upper Trim	Wood	COV							
		Sash Above 4'	Wood	VR							
		Win Above 4'	Wood	VR							
		Porch Above 4'	Wood	NONE							
C1		Storm Door	Metal	NONE							
		Door	Metal	NC				GARAGE			
		Door Casing	Metal	NC							
		Door Jamb	Metal	NC							
		Threshold	Concrete	NC							
C2		Kickplate	Wood	NONE							
		Storm Door	Wood	NONE							
		Door	Wood	COV				DOUBLE TO BASEMENT			
		Door Casing	Wood	COV							
		Door Jamb	Wood	NC							
C		Threshold	Wood	NONE							
		Kickplate	Wood	NONE							
C		Foundation	Concrete	NC							
Type of Hazard: Blank means no hazard; D-Loose, peeling, chipping, cracking paint; FI-Friction or Impact; C/A- Chewable accessible horizontal surfaces											
C1-2	C1	Cellar Win Sill	Wood	0.07				Not visible until fall leaves gone, tested on 11/7/13			cal 12:05 1.0,1.0,1.1
		Cell Win Sash	Wood	0.04						cal 12:15 1.1,1.1,1.1	
		Cell Win Frame	Wood	0.11							

Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
EXTERIOR											
SIDE	TESTING COMBO	LOCATION/ SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD	CONDI TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment	
D		Siding	Wood	COV							
		Corner Boards	Wood	COV							
		Lower Trim	Wood	NONE							
		Upper Trim	Wood	COV							
		Sash Above 4'	Wood	VR							
		Win Above 4'	Wood	COV							
		Porch Above 4'	Wood	NONE							
D		Storm Door	Metal	0.00							
		Door	Wood	0.00							
		Door Casing	Wood	0.00							
		Door Jamb	Wood	0.00							
		Threshold	Metal	NC							
		Kickplate	Wood	0.00							
D1 D2	D1	Window Sill	Wood	COV							
		Win Casing	Wood	COV							
		Window Sash	Wood	VR							
D		Foundation	Concrete	NC							
D		RIDGE VENT	Wood	NA		D		11/7/2013	REPLACED		
D		Fences	Metal	NONE							
D		Shutters	VINYL	NC							
D		Newel post	Wood	0.00							
		Railing Cap	Wood	0.00							
		Handrail	Wood	NONE							
		Balusters	Wood	0.00							
		Lower Rail	Wood	0.00							
		Treads	Wood	0.00							
		Risers	Wood	0.00							
		Stringer	Wood	0.00							
D		OIL PIPE	Metal	0.01							

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F-Friction or Impact; C/A- Chewable accessible horizontal sur



Martin Wood		RA-028		7/12/2013							
Inspector (print)		Lic #		Date							
Inspection Address:		19 Newington Road		Apt#		single		Greenland		NH 03840	
PORCH REAR C SIDE											
SIDE	TESTING COMBO	LOCATION/SURFACE	SUBSTRATE	LEAD	TYPE OF HAZARD		CONDI-TION	COMMENTS	Haz Red Date	Haz Red Method	Hazard Reduction Comment
		Siding	Wood	COV							
		Upper Wall	Wood	NONE							
		Lower Wall	Wood	0.00							
		Corner Boards	Wood	COV							
		Upper Trim	Wood	0.00							
		Ceiling	Wood	NONE							
		Joists	Wood	NONE							
A1 A2 B	A1	Storm Door	Metal	NONE							
		Door	VINYL	NC							
		Door Casing	VINYL	NC							
		Door Jamb	VINYL	NC							
		Threshold	Wood	NC							
		Kickplate	Wood	NONE							
B1 B2	B1	Storm Door	Wood	0.00							
		Door	Wood	NONE							
		Door Casing	Wood	NC							
		Door Jamb	Wood	NC							
		Threshold	Wood	NC							
		Kickplate	Wood	NONE							
D1 D2	D1	Window Sill	Wood	COV							
		Win Casing	Wood	COV							
		Window Sash	Wood	2.00	F/I	D			11/7/2013	REPLACED	W/VR
		Mullions	Wood	2.00	F/I	D			11/7/2013	REPLACED	
D		WALL PLATE	Wood	0.00							
		Support Columns	Wood	0.00							
		Newel post	Wood	0.00							
		Railing Cap	Wood	0.00							
		Handrail	Wood	NONE							
		Balusters	Wood	0.00							
		Lower Rail	Wood	0.00							
		Treads	Wood	0.00							
		Risers	Wood	0.00							
		Stringer	Wood	NC							
		Lower Walls	Wood	0.00							
		Lattice	Wood	NONE							
		Lower Trim	Wood	0.00							
		Floor	Wood	NC				Covered w/ Carpet			

Type of Hazard: Blank means no hazard, D-Loose, peeling, chipping, cracking paint; F/I-Friction or Impact; C/A- Chewable accessible horizontal



# Institute for Environmental Education, Inc.

*Shaping the Environment Through Education*

16 Upton Drive • Wilmington, Massachusetts 01887  
978-658-5272 • FAX: 978-658-5435

## CERTIFICATE OF LEAD SAFE

19 Newington Road, Greenland, NH 03840

Address of Property

I hereby certify that sampling and analysis was performed in accordance with He-P 1608.04 and He-P 1608.12 and accurately represents the conditions in the areas tested on this date. I further certify that no lead exposure hazards were detected during the inspection within the areas checked below in accordance with 1608.12(o):

<input checked="" type="checkbox"/>	Interior of the dwelling or dwelling unit;
<input checked="" type="checkbox"/>	Dust;
<input checked="" type="checkbox"/>	Exterior of the dwelling or dwelling unit;
<input checked="" type="checkbox"/>	Soil.

This certificate of lead safe for this dwelling, dwelling unit, or child care facility shall remain in effect as long as there continues to be no lead exposure hazards present, all encapsulants or enclosures remain in place and undamaged and all records regarding required in place management practices are completed and maintained as required by HUD.



RA-28

Signature / License No.

11/25/2013

Date Issued

Attachments: Copy of the Lead Inspection, Risk Assessment or Clearance Inspection Report prepared in accordance with He-P 1608.03(c) and He-P 1608.12(r) that will validate the areas checked above.



**ProScience Analytical Services, Inc.**  
22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
Facsimile: 781-932-4857  
Email: chemistry@proscience.net

## Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277343  
**Date received:** 11/25/2013  
**Date analyzed:** 11/26/2013  
**Date of report:** 11/26/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road, Single  
Greenland, NH

### Lead Analysis in Wipes Using SOP Based on SW846-7420/3051 Results in $\mu\text{g}/\text{ft}^2$ (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 476688	19-501	11/25/13	Ext. B1 Window Sill - Basement Level	<RL	45	
C 476689	19-502	11/25/13	Ext. D2 Window Sill - 1st Floor	<RL	17	
C 476690	19-503	11/25/13	Blank	<RL	10	

Simona Peavey, Tech. Manager Chemistry  
Almee Cormier, Lab Director

Page 1 of 1

Unless otherwise indicated, all samples were received in acceptable condition.

All result apply only to the samples as received and are accurate to no more than two significant figures.

Unless otherwise indicated, all the quality control criteria for the method above have been met.

**RL - Reporting Limit( $\mu\text{g}/\text{ft}^2$ )** Blanks are reported in total micrograms; they are not used to correct sample results.

The EPA 403 Final Rule (40 CFR 745.63) requires that all wipe samples of settled dust shall be collected using wipes that meet ASTM E1792. The analytical results, for wipes not meeting ASTM E1792, are outside the scope of our environmental lead accreditation.

## ProSciēce Analytical Services, Inc.

www.proscience.net  
general@proscience.net

IEEE, Institute for Environmental Education

Street \_\_\_\_\_ 16 Upton Drive

Town \_\_\_\_\_ Wilmington \_\_\_\_\_ State \_\_\_\_\_ MA \_\_\_\_\_

Line 1	Unit #
19 Newington Road	single

Line 2 \_\_\_\_\_ Greenland \_\_\_\_\_ NH \_\_\_\_\_

**Martin Wood**  
 Phone 603-490-7575  
 FAX 978-658-5435  
 Alt/Pager  
[mwood@ieetrains.com](mailto:mwood@ieetrains.com)

Rush/&lt;6 Hours

Rush/&lt;6 Hours

Same Day 24 Hours

Same Day 24 Hours

NELAC analysis

Element	gravimetric
Pb	Cr
	As

Se Ag Ba Hg For Laboratory Use

Other (please specify under Comments)

22

BATCH NUMBER

C 277343

Please use a separate form for each matrix.

rriwood@ieetrains.com

ASTM E1792	FOR	LABORATORY	USE	ONLY
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[illegible]

Relinquished By:

Received By:

**Comments:**

Lori Wood

11/25/2013

Time:

Date:

11/25/13

Spa 11/25/13

4 pm

ver 5.1

PG 1 OF 1



**ProScience Analytical Services, Inc.**  
22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
Facsimile: 781-932-4857  
Email: chemistry@proscience.net

### Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277309  
**Date received:** 11/21/2013  
**Date analyzed:** 11/21/2013  
**Date of report:** 11/21/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** Single  
**P.O.#** N/A  
**Project Site:** 19 Newington Road, Greenland, NH

**Lead Analysis in Wipes Using SOP Based on SW846-7420/3051**  
Results in  $\mu\text{g}/\text{ft}^2$  (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 476482	19-401	11/20/13	Ext.Window Sill - A-Side 1st Floor A2	19	18	
C 476483	19-402	11/20/13	Ext.Window Sill - B1 Side Basement	1200	45	
C 476484	19-403	11/20/13	Ext. Window Sill - D1 Side 1st Floor	<RL	18	
C 476485	19-404	11/20/13	Blank	<RL	10	

Simona Peavey, Tech. Manager Chemistry  
Aimee Cormier, Lab Director

Page 1 of 1

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**RL - Reporting Limit(  $\mu\text{g}/\text{ft}^2$  )** Blanks are reported in total micrograms; they are not used to correct sample results.

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22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212  
Facsimile: 781-932-4857  
Email: chemistry@proscience.net

## Laboratory Report

**Contact:** Martin Wood  
**Client:** IEE, Institute for Environmental Education  
**Address:** 16 Upton Dr.  
Wilmington, MA 01887

**Batch #:** C 277174  
**Date received:** 11/14/2013  
**Date analyzed:** 11/14/2013  
**Date of report:** 11/14/2013

AIHA-LAP, LLC Lab ID: 102754

**Project #** N/A  
**P.O.#** N/A  
**Project Site:** 19 Newington Road - Single, Greenland, NH

### Lead Analysis in Wipes Using SOP Based on SW846-7420/3051 Results in $\mu\text{g}/\text{ft}^2$ (Using customer-supplied data)

Lab ID	Client ID	Sample date	Description	Result*	Reporting Limit	Comments
C 475788	19-301	11/13/13	Ext. Window Sill - B Side 2nd Floor B2 Win.	430	29	
C 475789	19-302	11/13/13	Ext. Window Sill - A Side 1st Floor	1900	17	
C 475790	19-303	11/13/13	Ext. Window Sill - B Side Basement Floor	4900	45	
C 475791	19-306	11/13/13	Ext. Floor - Front Stoop - A Side B/C Corner	<RL	10	
C 475792	19-305	11/13/13	Room 2 - B Win. Well	<RL	14	
C 475793	19-304	11/13/13	Blank	82	10	

Simona Peavey, Tech. Manager Chemistry  
Aimee Cormier, Lab Director

Page 1 of 1

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