



## Environmental Resources Group

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August 8, 2013

Mr. Richard Higgins  
Norstar Development USA, L.P.  
733 Broadway  
Albany, New York 12207

**Re: Lead Based Paint Inspection and Risk Assessment  
Maple Meadows  
800-890 S. Maple Road, Ann Arbor, Michigan  
ERG Project 1129.003**

Dear Mr. Higgins,

Environmental Resources Group, LLC (ERG) has completed the Lead Based Paint Inspection and Risk Assessment (LBP I/RA) for the referenced property in Ann Arbor, Michigan.

ERG contracted American Environmental Consultants (AEC) to perform the work. The LBP I/RA was performed on May 30, July 12 and July 15, 2013 by a State of Michigan Certified Lead Inspector/Risk Assessor in general accordance with Michigan Department of Community Health (MDCH) and HUD Guidelines.

The results of the LBP I/RA indicated that no Lead Based Paint or Lead Hazards were identified.

Please refer to the attached AEC report for survey details and analytical results.

Thank you for the opportunity to provide this service to you. If you have any questions, please contact us at 248-773-7986.

Sincerely,  
**ENVIRONMENTAL RESOURCES GROUP, LLC**

Andrew J. Foerg, CPG  
Senior Project Manager

Enclosures

# **LEAD BASED PAINT INSPECTION AND RISK ASSESSMENT**

## **FOR THE PROPERTY LOCATED AT**

South Maple Meadows  
800-890 S. Maple  
Ann Arbor, Michigan 48103

## **PREPARED FOR**

Environmental Resources Group LLC.  
28003 Center Oaks Court, Suite 106  
Wixom, Michigan 48393

## **PERFORMED BY**

Matthew Rodgers  
American Environmental Consultants, LLC  
12838 Gavel  
Detroit, MI 48227  
313-491-2600

## **PROJECT NUMBER**

1459-13010

## **DATE**

5/30, 7/12 & 7/15/2013

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## **1. GENERAL PROVISIONS**

### **1.1 INTRODUCTION**

Matthew Rodgers, of American Environmental Consultants (AEC), LLC, conducted a lead-based paint inspection and risk assessment at 800-890 S. Maple in Ann Arbor, Michigan on May 30, July 12 and July 15 of 2013. Mr. Rodgers is a certified Lead Inspector and Risk Assessor through the Michigan Department of Community Health, Certification Number P-04247. This property is owned by The Ann Arbor Housing Commission which is located 727 Miller Ave in Ann Arbor, MI and can be reached at 734-794-6720.

### **1.2 PURPOSE**

The purpose of the risk assessment was to determine the location, type, and severity of existing or potential health hazards at the property associated with exposures to lead and to develop recommendations in response to those hazards. The property is scheduled for rehabilitation.

The following report details the results of the inspection and assessment. The findings of this report will be forwarded to the property owner. The findings of this report must be provided to any purchaser of this property under Federal Law (24 CFR part 35 and 40 CFR part 745) before they become obligated under sales contract. Sellers are also required to distribute an educational pamphlet approved by the Environmental Protection Agency (EPA), entitled *Protect Your from Family Lead in Your Home*, and include standard warning language in their sales contracts to ensure that parents have the information they need to protect their children from lead-based paint hazards. For more information regarding your obligations under federal lead based paint regulations, contact 800-424-LEAD (5323).

### **1.3 SITE DESCRIPTION**

The subject property is owned by The Ann Arbor Housing Commission and is located at 800-890 S. Maple in Ann Arbor, MI. The subject property is a made up of 5 buildings, 29 units and 1 community building. A total of 18 random units of 29 and also the community building were tested, using HUD guidelines. The general construction material of the buildings is wood frame. The exterior of the buildings are wood and aluminum siding. The buildings were built in 1970. See Appendix A for site location and floor plan maps.



## **1.4 REPORT SUMMARY**

**No lead based paint was identified.**

**No lead based paint hazards were identified.**

Lead-based paint does not necessarily represent a health hazard based solely on its existence in a dwelling. Hazards are based on human exposures to lead-based paint, dust, soil, and water.

## **2. BACKGROUND**

### **2.1 HEALTH AFFECTS OF LEAD EXPOSURE**

Lead is a soft metal, naturally occurring in the earth's crust. It has been widely used in consumer products since 6500 B.C. It has been determined; however, that lead has no useful purpose in the human body and acts as a toxin. It takes the place of essential minerals such as calcium, potassium, and iron, which are all vital to the construction and repair of bones, organs and blood. Lead exposures have become a major health concern.

Children, due to their smaller body mass and higher metabolism, are affected by lead exposures much more severely than adults. They ingest lead through daily hand-to-mouth activities and may develop severe attention deficit disorders, irreversible brain injury and aggressive behaviors. The symptoms of lead poisoning often mimic other afflictions such as flu, colic or general malaise. It is important to have your young children's blood tested for lead burden.

### **2.2 SOURCES OF LEAD**

Since lead is ingested by routine daily activities such as eating, playing, and working, it is important to understand the sources of lead exposures. The most common places to find lead in building settings are interior and exterior paint and contaminated soil or dust. Lead-based paint is most hazardous when it is chipping, peeling, cracking, chalking, applied to friction or impact surfaces of components such as doors, windows, and floors. The abrasive action of painted surfaces rubbing together causes lead-containing paints to be ground into a fine dust. Lead dust can also be created from decaying vinyl mini blinds. Lead dust then settles on furniture, play areas, and children's toys, where children are exposed during regular activities.

Several other sources of lead in a building include lead dust brought into the building from occupational exposures, water pipes, fixtures and joints, decorative china, leaded crystal, fishing lures and sinkers, firearms ammunition, wine bottles and cosmetics.

Some hobbies may also contribute to lead contamination within the building. Exposure to all sources should be minimized or eliminated.

### **2.3 SIMPLE METHODS TO REDUCE LEAD HAZARDS**

The simplest way to reduce lead hazards is through regular washing of hands, toys, and horizontal surfaces in the building with a liquid hand soap or dish soap and water. It is highly recommended that disposable cleaning materials be used to wash the surface, so as to not re-contaminate them with a used mop or cloth.

Other ways of reducing lead hazards within the building include taking shoes off before entering living areas, letting water run prior to drinking or cooking, covering exposed soil with plant materials, and vacuuming with a High Efficiency Particulate Air (HEPA) filtered vacuum.

## **3. SAMPLING PROCEDURES**

### **3.1 LABORATORY**

Samples for paint, dust, and soil, where applicable, were analyzed by Accurate Analytical Testing located at 12950 Haggerty Road in Belleville, Michigan 48111. The phone number is 734-699-LABS. The laboratory participates in the Environmental Lead Laboratory Accreditation Program (ELLAP) quality control rounds and are recognized and approved by the National Lead Laboratory Accreditation Program.

### **3.2 DIRECT-READING ANALYSIS**

During this assessment, direct-reading analyses for lead content of painted surfaces were performed using a Niton X-ray fluorescence analyzer Serial Number 21503, by Matthew Rodgers (P-04247), a trained operator. The unit was calibrated according to the manufacturer's procedures on May 30, June 12 and June 15 of 2013 and operated in accordance with the Performance Characteristic Sheet.

XRF technology utilizes low-level radiation to induce energy in lead atoms within a painted surface, which the XRF unit is able to analyze. The analyzer then displays the direct-reading results in milligrams of lead per square centimeter of surface area tested ( $\text{mg}/\text{cm}^2$ ) and are able to determine if lead based paint is present. Lead-based paint (LBP) is defined by state and federal regulations as surface coatings which contain  $1.0 \text{ mg}/\text{cm}^2$  of lead, or greater.



For risk assessments, all deteriorated painted surfaces are tested if the surface is determined to be in poor condition or poses a potential hazard and has a distinct painting history [Michigan Rule No. 325.9916(4)] or is paint on an accessible, friction or impact surface [MCL 333.5458(3)].

### **3.3 SURFACE TESTING (PAINT CHIP SAMPLING)**

Paint chip samples, when collected, are analyzed for lead content, as deemed appropriate by the investigator, usually where the XRF results are inconclusive. Paint chip samples where processed in the following manner:

- The surface coatings were scored with a clean sampling tool and a material sample collected, carefully removing all layers, excluding any substrate material.
- The coating materials were placed into a labeled airtight container, indicating site identification and sample location.
- The sample area and tools were cleaned with a damp cloth and the sample location repaired.
- Samples were submitted for analysis to an EPA approved laboratory. Results are reported in percent lead by weight (% by wt.).

### **3.4 SOIL SAMPLING**

Soil samples, when collected, are from the building drip line, from bare soil areas and play areas within the boundaries of the property. Samples may be composited from several locations, from the upper ½ inches of soil and were analyzed by an EPA-approved laboratory. Results are reported in parts per million of sampled soil (ppm).

### **3.5 DUST WIPE SAMPLING**

Dust wipe samples, when collected, were collected according to HUD Guidelines and Michigan Lead Hazard Remediation Program (LHRP) requirements in each area where a child, 6 or under, may come in contact with lead-contaminated dust currently or at any time in the future regardless of who presently resides there. Sample collection protocol is as follows:

- An area located on the surface to be sampled was measured (between 1.0 ft<sup>2</sup> and 2 ft<sup>2</sup>) and marked.
- A single approved sampling wipe (disposable towelette) was opened with a gloved hand and wiped across the sampling area in a series of S patterns. Composite dust wipe samples are prohibited in Michigan.



- The wipe was then placed into an airtight container labeled with the site location identification, sample location and size of area sampled.
- Samples were analyzed by an EPA- approved laboratory, and results were reported in micrograms per square foot ( $\mu\text{g}/\text{ft}^2$ ).

## **4. RESULTS**

### **4.1 VISUAL INSPECTION**

The condition of the building on the date of the survey was good.

### **4.2 REGULATORY STANDARDS**

EPA guidelines and HUD guidelines define lead-based paint and LBP hazard as:

Paint (XRF)	equal to or exceeding 1.0 milligrams of lead per square centimeter of sampled surface area ( $\text{mg}/\text{cm}^2$ )
Paint (chip sample)	equal to or exceeding 0.5% lead by dry weight or 5000 parts of lead per million parts of sampled material (ppm)
Hazardous lead-based paint	Lead-based paint that is deteriorated, or present in chewable, friction or impact surfaces
Bare soil (play areas)	equal to or exceeding 400 parts per million (ppm) lead
Bare soil (other)	equal to or exceeding 1200 ppm lead
Dust hazard (floors)	equal to or exceeding 40 micrograms per square foot of sampled surface area ( $\mu\text{g}/\text{ft}^2$ )
Dust hazard (window sill)	equal to or exceeding 250 $\mu\text{g}/\text{ft}^2$
Dust Hazard (window trough)	EPA: No level defined; Michigan LHRP: 400 $\mu\text{g}/\text{ft}^2$ lead

### **4.3 ANALYTICAL RESULTS**

Detailed descriptions of all sample results, including laboratory results are located as follows:

- Appendix C for XRF analyses
- Appendix D for paint chips
- Appendix E for all other media sample results

### **4.4 LEAD-BASED PAINT RESULTS**

A lead-based paint inspection summary is located in Appendix C. The table describes the location, color and condition along with the content of lead and the substrate the paint is on. Paint that has a lead content of greater than 1.0 mg/cm<sup>2</sup> is highlighted and marked as Positive in the results column. If the paint is less than 1.0 mg/cm<sup>2</sup> then the paint is considered to be not lead-based paint and is marked with a Negative in the results column.

**No lead-based paint was identified during the inspection.**

#### 4.5 PAINT CHIP RESULTS

Paint chip samples are taken usually of paint that cannot be directly read by the XRF method. Lead-based paint in paint chip analysis is analyzed by Flame Atomic Absorption (AA) Method AOAC 5.009(974.02). Regulations state that paint is lead-based if the paint has a quantity of lead greater than or equal to 0.5% dry weight.

No paint chip samples were taken at the time of the inspection.

#### 4.6 SOIL SAMPLE RESULTS

The soil samples are composited from areas defined as play areas and non-play areas. Bare soil areas are noted in Appendix A. Soil samples are composited from various locations and taken to the lab for analysis by NIOSH Method 6010. Soils from play areas that have a lead concentration greater than or equal to 400 ppm and soils from non-play areas that have a lead concentration greater than or equal to 1200 ppm are deemed lead containing.

The soil samples collected at the South Maple Manor were collected from the open soil near the parking lot, the open soil near 820, the drip line of 850 and also the open soil in front of 860.

Sample Number	Sample Location	Side	Area/Type	Results
S-1	Open soil near parking lot	N/A	Open	20.86 ppm
S-2	Open soil near 820	N/A	Open	< 19.62 ppm
S-3	Drip line of 850	B	Perimeter	< 19.32 ppm



S-4	Open soil in front of 860	A	Open	< 19.94 ppm
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The soil samples taken from the open soil near the parking lot, the open soil near 820, the drip line of 850 and also the open soil in front of 860 had lead levels below the applicable EPA/HUD Standards.

#### 4.7 WIPE SAMPLE RESULTS

Wipes taken during the inspection were taken to the laboratory to be analyzed by NIOSH 7105 Method which expresses lead concentrations in micrograms per square foot ( $\mu\text{g}/\text{ft}^2$ ) of sampled area. The lead in dust on the floor that is equal to or exceeding  $40 \mu\text{g}/\text{ft}^2$  is lead containing. Lead in dust on window sills that equal to or exceed  $250 \mu\text{g}/\text{ft}^2$  is lead containing. Lead in dust in window troughs is lead containing if the lead concentration is  $400 \mu\text{g}/\text{ft}^2$ .

There was a minimum of 12 wipe samples taken in each of the 18 units tested and also in the community building at the South Maple Meadows property.

Unit	Sample Number	Sample Location	Wall	Component	Results
800	W-1	Living room	N/A	Floor	< $10 \mu\text{g}/\text{ft}^2$
800	W-2	Living room	C	Window sill	< $15.00 \mu\text{g}/\text{ft}^2$
800	W-3	Kitchen	N/A	Floor	< $10 \mu\text{g}/\text{ft}^2$
800	W-4	Kitchen	A	Window trough	< $15.00 \mu\text{g}/\text{ft}^2$
800	W-5	B 1	N/A	Floor	< $10 \mu\text{g}/\text{ft}^2$
800	W-6	B 1	A	Window sill	< $15.00 \mu\text{g}/\text{ft}^2$
800	W-7	B 2	N/A	Floor	< $10 \mu\text{g}/\text{ft}^2$
800	W-8	B 2	B	Window trough	< $15.00 \mu\text{g}/\text{ft}^2$
800	W-9	B 3	N/A	Floor	< $10 \mu\text{g}/\text{ft}^2$
800	W-10	B 3	C	Window sill	< $15.00 \mu\text{g}/\text{ft}^2$



800	W-11	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
800	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
800	FB	Field Blank	N/A	N/A	N/D
806	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
806	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
806	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
806	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
806	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
806	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
806	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
806	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
806	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
806	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
806	W-11	B 4	N/A	Floor	< 10 µg/ft <sup>2</sup>
806	W-12	B 4	D	Window sill	< 15.00 µg/ft <sup>2</sup>
806	FB	Field Blank	N/A	N/A	N/D
808	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
808	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
808	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
808	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
808	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>

808	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
808	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
808	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
808	W-9	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
808	W-10	Bath	A	Window sill	< 15.00 µg/ft <sup>2</sup>
808	W-11	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
808	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
808	FB	Field Blank	N/A	N/A	N/D
810	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
810	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
810	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
810	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
810	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
810	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
810	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
810	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
810	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
810	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
810	W-11	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
810	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>

820	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
820	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
820	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
820	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
820	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
820	W-11	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
820	FB	Field Blank	N/A	N/A	N/D
822	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
822	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
822	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
822	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>



822	W-9	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	W-10	Bath	A	Window sill	< 15.00 µg/ft <sup>2</sup>
822	W-11	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
822	FB	Field Blank	N/A	N/A	N/D
824	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
824	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
824	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
824	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
824	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
824	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
824	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
824	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
824	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
824	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
824	W-11	B 4	N/A	Floor	< 10 µg/ft <sup>2</sup>
824	W-12	B 4	D	Window trough	< 15.00 µg/ft <sup>2</sup>
824	FB	Field Blank	N/A	N/A	N/D
826	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
826	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
826	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>

826	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
826	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
826	W-6	B 1	A	Window sill	33.12 µg/ft <sup>2</sup>
826	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
826	W-8	B 2	B	Window trough	30.17 µg/ft <sup>2</sup>
826	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
826	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
826	W-11	B 4	N/A	Floor	< 10 µg/ft <sup>2</sup>
826	W-12	B 4	D	Window trough	< 15.00 µg/ft <sup>2</sup>
826	FB	Field Blank	N/A	N/A	N/D
828	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
828	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
828	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
828	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
828	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
828	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
828	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
828	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
828	W-9	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
828	W-10	Bath	A	Window sill	< 15.00 µg/ft <sup>2</sup>
828	W-11	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>

828	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
828	FB	Field Blank	N/A	N/A	N/D
844	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
844	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
844	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
844	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
844	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
844	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
844	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
844	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
844	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
844	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
844	W-11	B 4	N/A	Floor	< 10 µg/ft <sup>2</sup>
844	W-12	B 4	D	Window trough	< 15.00 µg/ft <sup>2</sup>
844	FB	Field Blank	N/A	N/A	N/D
848	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
848	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
848	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>



848	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
848	W-9	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	W-10	Bath	A	Window sill	< 15.00 µg/ft <sup>2</sup>
848	W-11	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
848	FB	Field Blank	N/A	N/A	N/D
850	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
850	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
850	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
850	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
850	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
850	W-11	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
850	FB	Field Blank	N/A	N/A	N/D
860	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>

860	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
860	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
860	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
860	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
860	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
860	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
860	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
860	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
860	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
860	W-11	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
860	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
860	FB	Field Blank	N/A	N/A	N/D
866	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
866	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
866	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
866	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
866	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
866	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
866	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
866	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
866	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>

866	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
866	W-11	B 4	N/A	Floor	< 10 µg/ft <sup>2</sup>
866	W-12	B 4	D	Window trough	< 15.00 µg/ft <sup>2</sup>
866	FB	Field Blank	N/A	N/A	N/D
868	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
868	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
868	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
868	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
868	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
868	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
868	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
868	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
868	W-9	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
868	W-10	Bath	A	Window sill	< 15.00 µg/ft <sup>2</sup>
868	W-11	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
868	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
870	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
870	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>



870	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
870	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
870	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
870	W-11	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
870	FB	Field Blank	N/A	N/A	N/D
880 Community	W-1	Class	N/A	Floor	< 10 µg/ft <sup>2</sup>
880 Community	W-2	Class	A	Window sill	< 15.00 µg/ft <sup>2</sup>
880 Community	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
880 Community	W-4	Kitchen	C	Window trough	< 15.00 µg/ft <sup>2</sup>
880 Community	W-5	2 <sup>nd</sup> floor Room 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
880 Community	W-6	2 <sup>nd</sup> floor Room 1	C	Window sill	< 15.00 µg/ft <sup>2</sup>
880 Community	W-7	2 <sup>nd</sup> floor Room 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
880 Community	W-8	2 <sup>nd</sup> floor Room 2	C	Window trough	< 15.00 µg/ft <sup>2</sup>
880 Community	W-9	2 <sup>nd</sup> floor Room 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
880 Community	W-10	2 <sup>nd</sup> floor Room 3	D	Window sill	< 15.00 µg/ft <sup>2</sup>
880 Community	W-11	1 <sup>st</sup> floor Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
880 Community	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>

880 Community	FB	Field Blank	N/A	Floor	N/D
886	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
886	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
886	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
886	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
886	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
886	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
886	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>
886	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
886	W-9	B 3	N/A	Floor	< 10 µg/ft <sup>2</sup>
886	W-10	B 3	C	Window sill	< 15.00 µg/ft <sup>2</sup>
886	W-11	B 4	N/A	Floor	< 10 µg/ft <sup>2</sup>
886	W-12	B 4	D	Window trough	< 15.00 µg/ft <sup>2</sup>
886	FB	Field Blank	N/A	N/A	N/D
888	W-1	Living room	N/A	Floor	< 10 µg/ft <sup>2</sup>
888	W-2	Living room	C	Window sill	< 15.00 µg/ft <sup>2</sup>
888	W-3	Kitchen	N/A	Floor	< 10 µg/ft <sup>2</sup>
888	W-4	Kitchen	A	Window trough	< 15.00 µg/ft <sup>2</sup>
888	W-5	B 1	N/A	Floor	< 10 µg/ft <sup>2</sup>
888	W-6	B 1	A	Window sill	< 15.00 µg/ft <sup>2</sup>
888	W-7	B 2	N/A	Floor	< 10 µg/ft <sup>2</sup>

888	W-8	B 2	B	Window trough	< 15.00 µg/ft <sup>2</sup>
888	W-9	Bath	N/A	Floor	< 10 µg/ft <sup>2</sup>
888	W-10	Bath	A	Window sill	< 15.00 µg/ft <sup>2</sup>
888	W-11	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
888	W-12	Base	N/A	Floor	< 10 µg/ft <sup>2</sup>
888	FB	Field Blank	N/A	N/A	N/D

**No lead in dust hazards were identified.**

## **5. CONCLUSIONS AND RECOMMENDATIONS**

### **5.1 EXISTING LEAD-BASED PAINT HAZARDS**

A lead-based paint hazard is defined by the EPA as: any condition that causes exposure to lead from dust, soil or lead based paint that is on chewable, friction or impacted surfaces. The following lead-based paint hazards have been identified as a result of this assessment:

**No existing lead-based paint hazards were identified.**

### **5.2 POTENTIAL LEAD BASED PAINT HAZARDS**

A lead-based paint hazard is defined by the EPA as: any condition that causes exposure to lead from dust, soil or lead based paint that is on chewable, friction or impacted surfaces. The following lead-based paint potential hazards have been identified as a result of this assessment:

**No potential lead-based paint hazards were identified.**

### **5.3 LEAD SOIL HAZARDS**

**No lead in soil hazards were identified at the subject property.**

### **5.4 LEAD DUST HAZARD**



A lead dust hazard is any lead dust in an occupied space with elevated levels of 40  $\mu\text{g}/\text{ft}^2$  on floors, 250 $\mu\text{g}/\text{ft}^2$  on window sills, and 400 $\mu\text{g}/\text{ft}^2$  on window trough.

**No lead in dust hazards were identified.**

#### **5.4 LEAD HAZARD CONTROL OPTIONS**

Lead hazard control may consist of either or a combination of abatement and interim controls. Abatement options are designed to permanently eliminate a lead-based paint hazard. Examples include removal of paint, dust, soil or painted components and permanent enclosure or encapsulation of painted surfaces. Interim controls are designed to temporarily reduce human exposure to hazards. Examples include specialized cleaning, maintenance, repairs, painting, temporary containment, and ongoing monitoring of hazards and potential hazards.

The lead-based paint hazards and lead hazard control options recommendations are consolidated in Appendix F. Also an excerpt from the *Lead in Your Home: A Parents Reference Guide*, about interim controls that residents can take immediately to reduce lead hazards is located in Appendix G.

#### **5.5 ON-GOING MONITORING SCHEDULE (REEVALUATION AND OWNER VISUAL SURVEY)**

A Reevaluation is a follow-up limited risk assessment to determine the effectiveness of implemented hazard controls, and whether new hazards have developed. The reevaluation must be performed by a licensed risk assessor and will be implemented in order to discover:

- The presence of leaded dust above applicable standards
- Newly deteriorated known or suspected lead-based paint
- Deteriorated or failed interim controls, encapsulants or enclosure treatments
- New bare soil with lead levels above applicable standards

An Owner Visual Survey is an annual task performed by an owner or owner's representative which will be implemented in order to discover:

- New deterioration on known lead-based paint surfaces
- Deterioration or failed interim controls, encapsulants or enclosure treatments
- Structural problems which may have affected the integrity of any known or suspected lead-based paint

The Reevaluation and Owner Visual Survey schedules are determined by taking into consideration the risk assessment evaluation results (lead dust, soil and paint findings) and the actions taken (abatement and interim controls). This information is then used with guidance found in the Standard Reevaluation Schedule (HUD Table 6.1) to determine when these activities should take place.

**No further testing is needed due to no lead based paint being identified.**

## 5.6 COST ESTIMATE

HUD and EPA regulations require the risk assessor to provide cost estimates for possible work to be completed. Below find a rough estimate of cost associated with lead control/abatement activities.

- Encapsulation \$ 3.50 sq. ft
- Wet Plane Friction Surface \$ 2.75 sq. ft
- Wet Plane Impact Points \$ 2.50 sq. ft
- Wet Scrape and Repaint \$ 2.00 sq. ft
- Window Replacement \$ 500 each
- Dust Removal-Clean Up \$ 3.50 sq. ft
- Enclosure Wood \$ 4.00 sq. ft
- Enclosure Metal \$ 5.00 sq. ft
- Enclosure Drywall \$ 2.50 sq. ft
- Floor Replacement \$ 750.00 each
- Soil Abatement \$ 10.00 sq. ft
- Component Replacement 5 times material cost

## 5.7 RECOMMENDATIONS FOR FUTURE OPERATIONS AND MAINTENANCE

The future disturbance of lead painted surfaces may cause new additional lead hazards. Homeowners, Building managers and landlords are expected to follow "lead safe work practices" anytime that a lead painted surface is disturbed. This meaning very little dust is generated, not burning lead painted items, cleaning up thoroughly after work, etc. In order to provide guidance for the owners, managers and landlords when conducting renovation, maintenance or potential future disturbance of painted surfaces, they should refer to an excellent manual developed by HUD titled "Lead Paint Safety: A Field Guide for Painting, Home Maintenance, and Renovation Work" This manual can be found for free on the internet at <http://www.hud.gov/offices/lead/training/LBPguide.pdf>. Please download a copy of this manual before disturbing any painted surfaces within the



residence. If access to the internet is not available, you may order a copy at 1800-424-5323.

If you have any questions not answered by this manual, please contact our office at (313) 491-2600.

## **6. ADDITIONAL RESOURCES**

For further information regarding lead-based paint hazards and poisoning prevention, consult the following resources:

### **6.1 CONTACTS**

National Lead Information Center	800-424-LEAD (5323)
U.S. Department of Housing and Urban Development	888-532-3547 (LEADLIST)
Michigan Lead Hazard Remediation Program	866-691-LEAD (5323)

### **6.2 PUBLICATIONS**

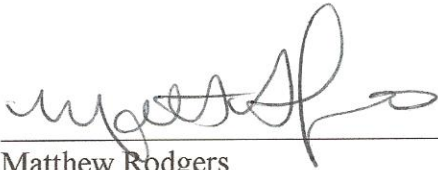
*Lead in Your Home: A Parent's Reference Guide*  
U.S. Environmental Protection Agency

*Protect Your Family From Lead in Your Home*  
U.S. Environmental Protection Agency

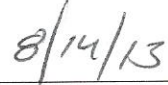
*Lead Paint Safety: A Field Guide for Painting, Home Maintenance, and Renovation Work*  
U.S. Department of Housing and Urban Development.



The information contained in this report is a true and accurate representation of the lead-based paint conditions at the subject property at the time of assessment, based on the professional judgment of:



Matthew Rodgers  
MI Certified Lead Inspector/Risk Assessor  
Number: P-04247



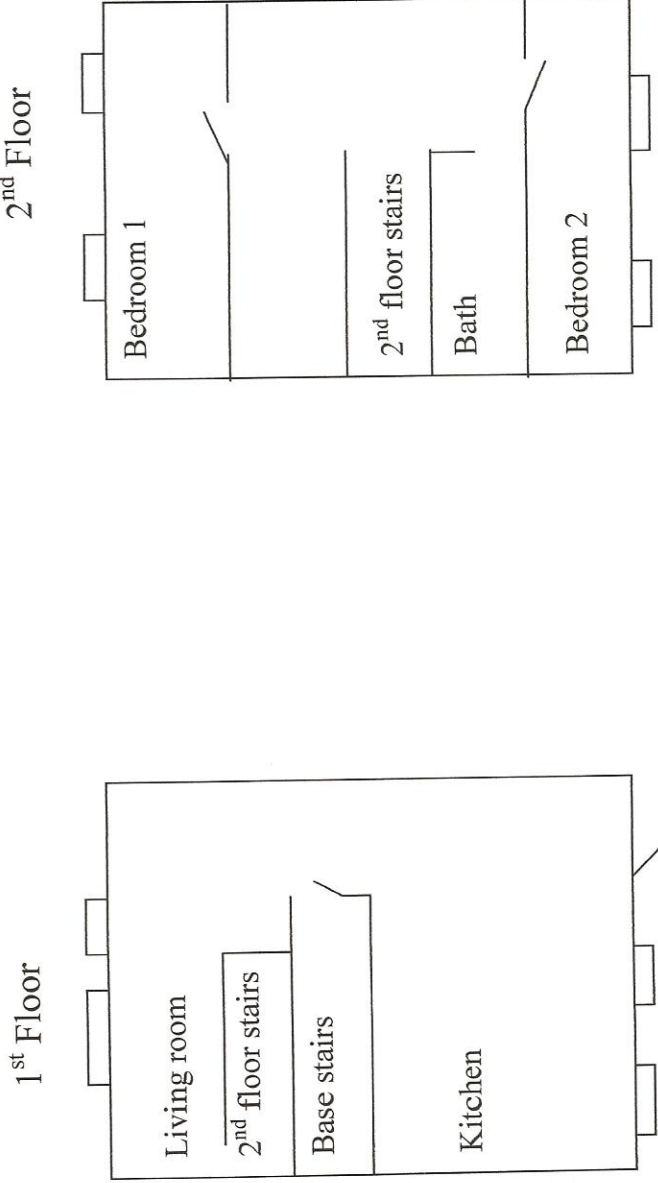
Date

## **Appendix A**

# **FLOOR PLAN AND SITE LOCATION MAP**

# Typical 2 Bedroom unit

C



B

A

D

NOT TO  
SCALE



12838 Gavel, Detroit, MI 48227  
Ph: 313-491-2600 Fax: 313-491-

PROJECT NO: 1459-13010

FIGURE #: 1

DRAWN BY: Matthew Rodgers

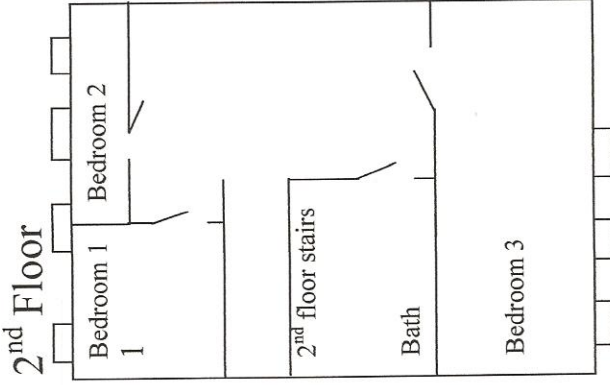
MAP DESCRIPTION: 800-890 S. Maple Ann Arbor, MI Ann Arbor, MI Typical 2 BR

DATE: 5/30, 7/12 & 7/15/2013

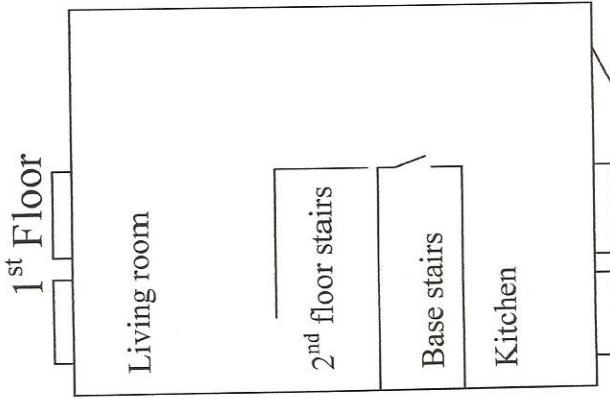


# Typical 3 Bedroom unit

C




B



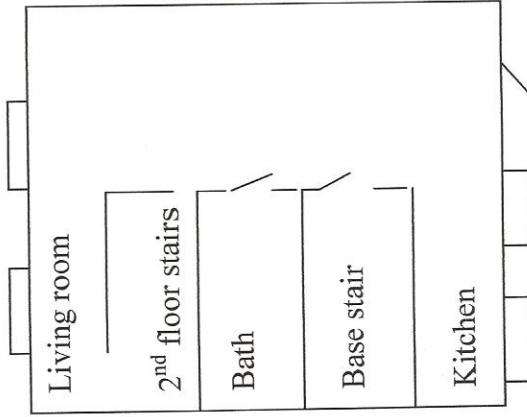
A

NOT TO  
SCALE

<p><b>FIGURE #:</b> 2</p>	 <p>AMERICAN ENVIRONMENTAL CONSULTANTS, L.L.C.</p>	<p>12838 Gavel, Detroit, MI 48227 Ph: 313-491-2600 Fax: 313-491-2601</p>	<p><b>PROJECT NO:</b> 1459-13010</p>
<p><b>DRAWN BY:</b> Matthew Rodgers</p>	<p><b>MAP DESCRIPTION:</b> 800-890 S. Maple Ann Arbor, MI Ann Arbor, MI Typical 3 BR</p>		<p><b>DATE:</b> 5/30, 7/12 &amp; 7/15/2013</p>

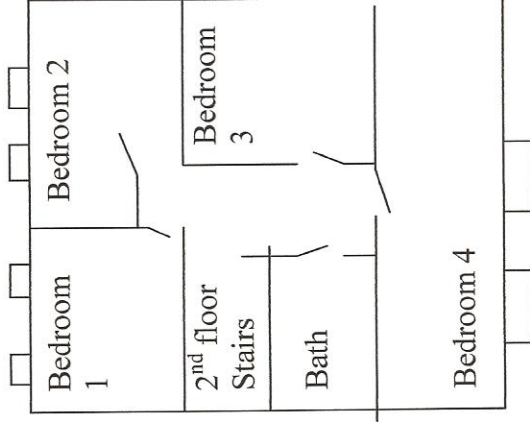
# Typical 4 Bedroom unit

1<sup>st</sup> floor



B

2<sup>nd</sup> floor



D

A

NOT TO  
SCALE



12838 Gavel, Detroit, MI 48227

Ph: 313-491-2600 Fax: 313-491-2601

PROJECT NO: 1459-13010

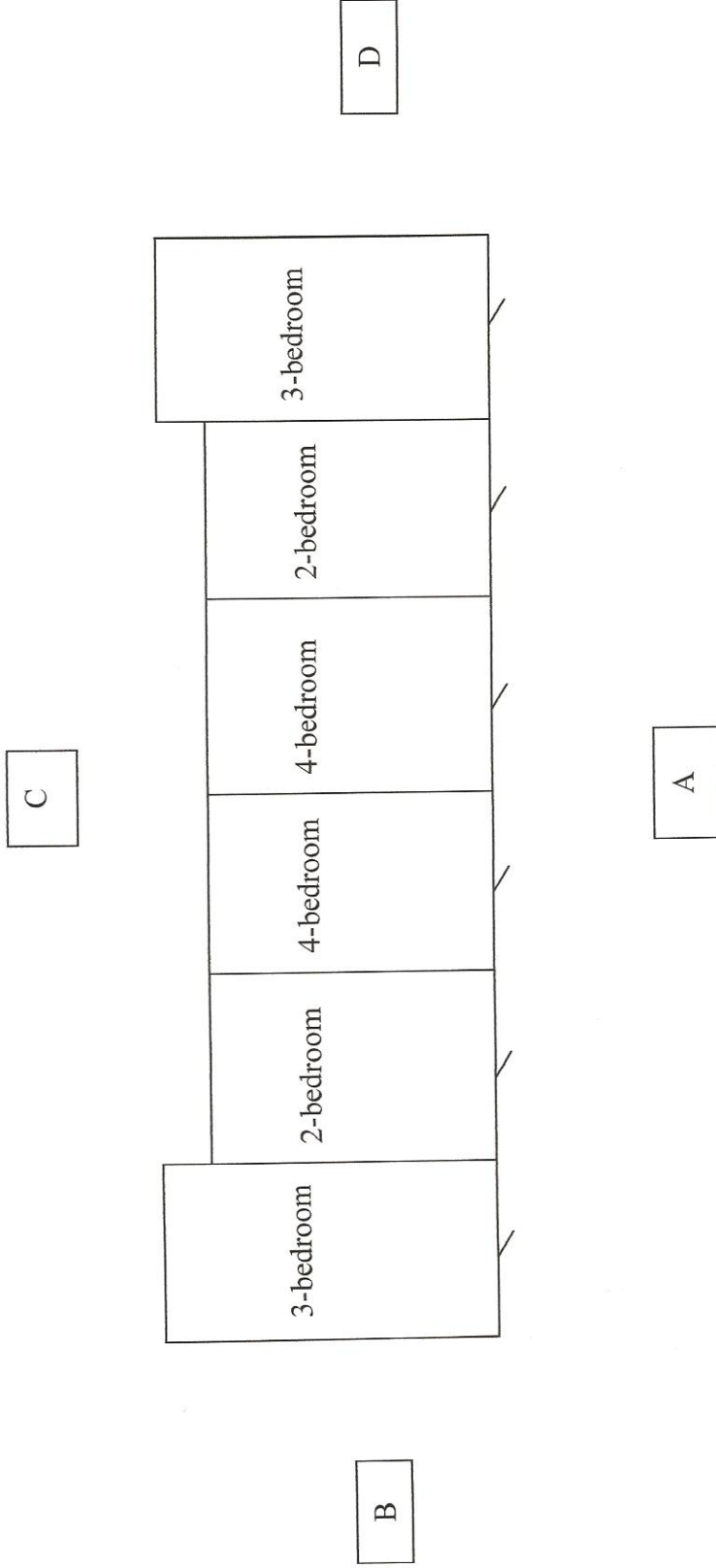
FIGURE #: 3

DRAWN BY: Matthew Rodgers


MAP DESCRIPTION: 800-890 S. Maple Ann Arbor, MI Ann Arbor, MI Typical 4 BR

DATE: 5/30, 7/12 & 7/15/2013

# Typical Building Layout

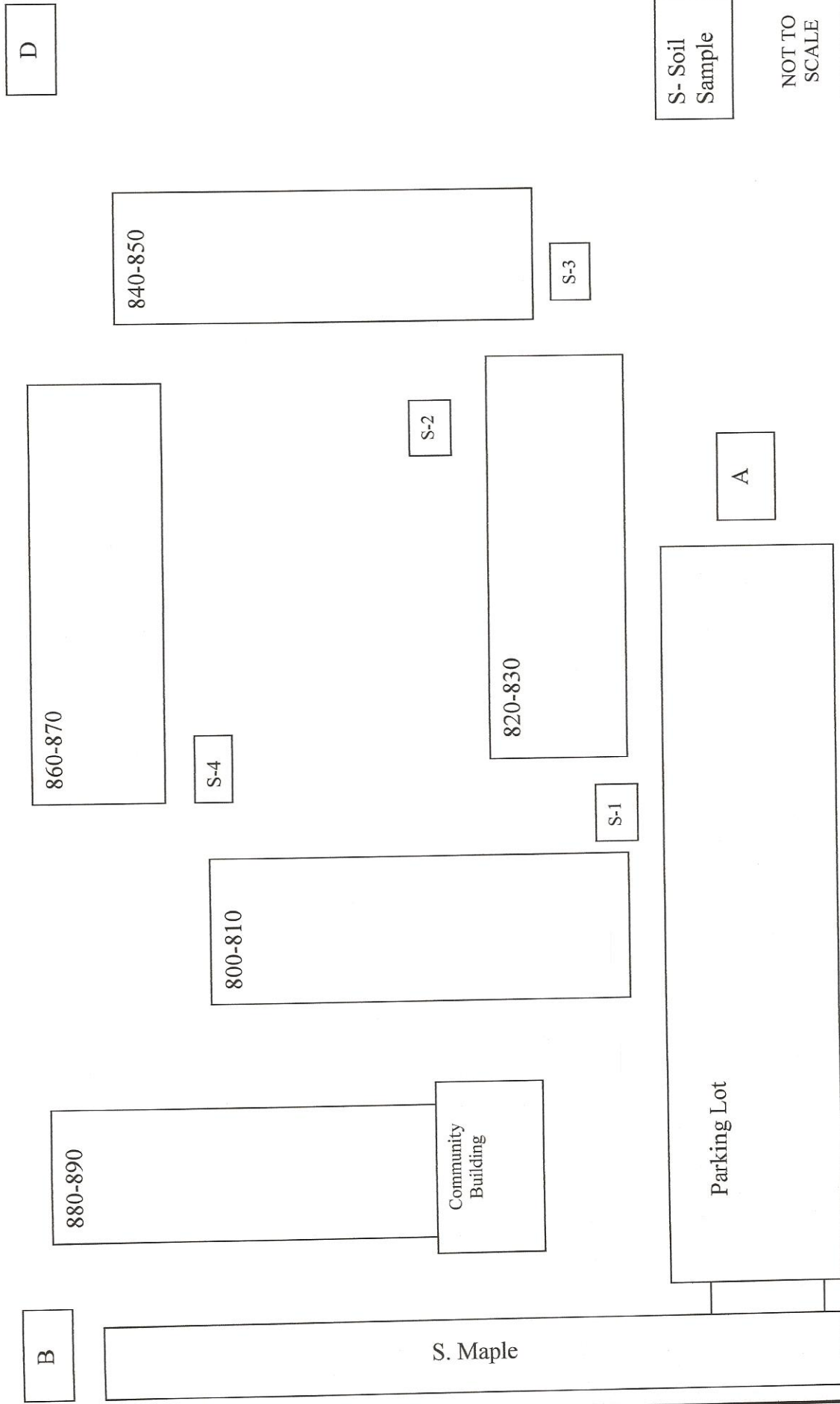


NOT TO  
SCALE

<p><b>FIGURE #:</b> 4</p>	 <p><b>AMERICAN ENVIRONMENTAL CONSULTANTS, L.L.C.</b></p>	<p>12838 Gavel, Detroit, MI 48227 Ph: 313-491-2600 Fax: 313-491-2601</p>	<p><b>PROJECT NO:</b> 1459-13010</p>
<p><b>DRAWN BY:</b> Matthew Rodgers</p>	<p><b>MAP DESCRIPTION:</b> 800-890 S. Maple Ann Arbor, MI Typical Building Layout</p>		<p><b>DATE:</b> 5/30, 7/12 &amp; 7/15/2013</p>




# Property Map



NOT TO SCALE

S- Soil Sample

<p><b>FIGURE #:</b> 5</p>	 <p><b>AMERICAN ENVIRONMENTAL CONSULTANTS, L.L.C.</b></p>	<p>12838 Gavel, Detroit, MI 48227 Ph: 313-491-2600 Fax: 313-491-2601</p>	<p><b>PROJECT NO:</b> 1459-13010</p>
<p><b>DRAWN BY:</b> Matthew Rodgers</p>	<p><b>MAP DESCRIPTION:</b> 800-890 S. Maple Ann Arbor, MI Property Map</p>		<p><b>DATE:</b> 5/30, 7/12 &amp; 7/15/2013</p>



**AMERICAN  
ENVIRONMENTAL  
CONSULTANTS, L.L.C.**

ERG  
800-890 S. Maple  
Ann Arbor, MI  
5/30/13, 7/12/13 & 7/15/13  
Project Number: 1459-13010

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## **APPENDIX B**

### **HUD FORMS 5.0 & 5.1**

### **RESIDENT QUESTIONNAIRE BUILDING CONDITION CHECKLIST**

PROPERTY:	South Maple Meadows
UNIT NO.:	800
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exter/inter walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural beams or visibly unsound COMMENTS:		X
<b>TOTAL</b>		11

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



PROPERTY:	South Maple Meadows
UNIT NO.:	806
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1  
 BUILDING CONDITION CHECKLIST  
 LHRP Rule No. 325.8916 (2)  
 Risk Assessor: Matthew Rodgers  
 P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural beams or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	808
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior/interior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	810
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1

BUILDING CONDITION CHECKLIST

LHRP Rule No. 325.8916 (2)

Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



PROPERTY:	South Maple Meadows
UNIT NO.:	820
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	822
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	824
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



PROPERTY:	South Maple Meadows
UNIT NO.:	826
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1

BUILDING CONDITION CHECKLIST

LHRP Rule No. 325.8916 (2)

Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	828
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	844
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.9916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



PROPERTY:	South Maple Meadows
UNIT NO.:	848
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		11

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	850
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exter./inter walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	860
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.0916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



PROPERTY:	South Maple Meadows
UNIT NO.:	866
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1

BUILDING CONDITION CHECKLIST

LHRP Rule No. 325.8916 (2)

Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exter/inter walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	868
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	870
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



PROPERTY:	South Maple Meadows
UNIT NO.:	880 (Community BID)
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	886
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers
P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior/interior walls have obvious large cracks/ holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.

PROPERTY:	South Maple Meadows
UNIT NO.:	888
OWNER:	Ann Arbor Housing Commission
DATE:	5/30, 7/12 and 7/15

HUD FORM 5.1
BUILDING CONDITION CHECKLIST
LHRP Rule No. 325.8916 (2)
Risk Assessor: Matthew Rodgers

P-04247

CONDITION KEY	YES	NO
Roof missing parts of surfaces: tiles, boards, etc. COMMENTS:		X
Roof has holes or large cracks COMMENTS:		X
Gutters/downspouts broken COMMENTS:		X
Chimney masonry cracked, bricks loose or missing, obviously out of plumb COMMENTS:		X
Exterior walls have obvious large cracks/holes requiring more than routine painting COMMENTS:		X
Exterior siding missing boards or shingles COMMENTS:		X
Water stains on interior walls or ceilings COMMENTS:		X
Plaster walls deteriorated COMMENTS:		X
Two or more windows or doors broken, missing or boarded up COMMENTS:		X
Porch or steps have major elements broken, missing, or boarded up COMMENTS:		X
Foundation has major cracks, missing material, structural leans or visibly unsound COMMENTS:		X
<b>TOTAL</b>		<b>11</b>

TOTAL: IF THERE ARE TWO OR MORE CHECKS IN THE YES COLUMN, THE DWELLING IS CONSIDERED TO BE IN POOR CONDITION FOR THE PURPOSES OF A RISK ASSESSMENT. HOWEVER, CONSIDER ALL SPECIFIC CONDITIONS AND EXTENUATING CIRCUMSTANCES BEFORE DETERMINING FINAL CONDITION OR APPROPRIATENESS OF A LEAD HAZARD SCREEN.



**APPENDIX C**

**XRF FIELD DATA SHEET**

Reading	Time	Units	Component	Substrate	Side	Condition	Color	Site	Inspector	Floor	Room	Results	Depth	Inde	Action	PbC	PbC Error
75	5/30/13	mg/cm <sup>2</sup>	cal	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1.05	1	1	0.9	0.1
76	5/30/13	mg/cm <sup>2</sup>	cal	DRYWALL	B	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Positive	1.08	1	1	1	0.1
77	5/30/13	mg/cm <sup>2</sup>	cal	DRYWALL	C	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Positive	1.08	1	1	1	0.1
78	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	2.13	1	1	0.01	0.05
79	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1.71	1	1	0.01	0.03
80	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1	1	1	0	0.02
81	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1.09	1	1	0	0.02
82	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	4.02	1	1	0.02	0.09
83	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1	1	1	0	0.02
84	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1	1	1	0	0.03
85	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	BEIGE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1	1	1	0	0.02
86	5/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	BEIGE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	1	1	1	0	0.02
87	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	KITCHEN	Negative	2.7	1	1	0.01	0.06
88	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	1.33	1	1	0	0.02
89	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	2.19	1	1	0.01	0.04
90	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	1	1	1	0	0.02
91	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	2.61	1	1	0.11	0.63
92	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	1.97	1	1	0.01	0.04
93	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	1	1	1	0	0.03
94	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	800 m.r	800 m.r	FIRST	LIVING ROOM	Negative	1	1	1	0	0.02
95	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	room	Negative	1	1	1	0	0.02
96	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	room	Negative	1	1	1	0	0.02
97	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	room	Negative	1.87	1	1	0	0.02
98	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	room	Negative	5.24	1	1	0.02	0.04
99	5/30/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	A	INTACT	BLUE	800 m.r	800 m.r	BASEMENT	room	Negative	1	1	1	0	0.02
100	5/30/13	mg/cm <sup>2</sup>	COLUMN	METAL	A	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	room	Negative	1	1	1	0.01	0.02
101	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0	0.02
102	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0	0.02
103	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0	0.02
104	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0	0.02
105	5/30/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0	0.03
106	5/30/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	3.14	1	1	0.04	0.18
107	5/30/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0.01	0.04
108	5/30/13	mg/cm <sup>2</sup>	hnd rail	WOOD	A	INTACT	BLUE	800 m.r	800 m.r	BASEMENT	STAIR	Negative	1	1	1	0	0.03
109	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	SECOND	STAIR	Negative	1	1	1	0	0.02
110	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	800 m.r	SECOND	STAIR	Negative	1	1	1	0	0.02
111	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	800 m.r	SECOND	STAIR	Negative	1.29	1	1	0	0.02
112	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	800 m.r	SECOND	STAIR	Negative	1.15	1	1	0	0.02
113	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	800 m.r	800 m.r	SECOND	STAIR	Negative	1	1	1	0	0.02
114	5/30/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	WHITE	800 m.r	800 m.r	SECOND	STAIR	Negative	1	1	1	0	0.03
115	5/30/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	WHITE	800 m.r	800 m.r	SECOND	BEDROOM 1	Negative	4.1	1	1	0.03	0.1
116	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	800 m.r	SECOND	BEDROOM 1	Negative	1	1	1	0	0.02
117	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	800 m.r	SECOND	BEDROOM 1	Negative	1.42	1	1	0.01	0.03
118	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	800 m.r	SECOND	BEDROOM 1	Negative	1	1	1	0	0.02
119	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	800 m.r	SECOND	BEDROOM 1	Negative	1	1	1	0	0.02

120	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
121	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 1	Negative	1.42	1	0.01	0.03
122	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.03
123	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
124	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	800 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
125	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	800 m.r	SECOND	BEDROOM 1	Negative	2.41	1	0.14	0.27
126	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	2.8	1	0.01	0.05
127	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
128	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	2.28	1	0.01	0.04
129	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Null	1	1	0	0.02
130	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	2.51	1	0.01	0.05
131	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
132	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
133	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	C	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
134	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
135	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 3	Negative	1.05	1	0.03	0.08
136	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	7.77	1	0.04	0.17
137	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
138	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	5.43	1	0.05	0.19
139	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	2.09	1	0.01	0.04
140	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
141	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
142	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	B	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
143	5/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	B	INTACT	WHITE	800 m.r	SECOND	BATHROOM	Negative	1.11	1	0.04	0.09
144	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	2.61	1	0.01	0.07
145	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
146	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
147	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	1.32	1	0.01	0.04
148	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	1.49	1	0.01	0.04
149	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
150	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
151	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	800 m.r	SECOND	BEDROOM 2	Negative	5.44	1	0.02	0.11
152	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	BEIGE	800 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
153	5/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	B	INTACT	BEIGE	800 m.r	SECOND	BEDROOM 2	Negative	1.27	1	0.06	0.12
154	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
155	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	2.09	1	0.01	0.03
156	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
157	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
158	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1.03	1	0	0.02
159	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03
160	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
161	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	826 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
162	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
163	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1.13	1	0.01	0.03
164	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
165	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02



166	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	2.08	1	0.01	0.04
167	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	B	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
168	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
169	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
170	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	6.23	1	0.04	0.26
171	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 1	Negative	1.07	1	0.04	0.1
172	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
173	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
174	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	2.72	1	0.22	0.66
175	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
176	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1.59	1	0	0.02
177	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
178	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
179	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 2	Negative	1.01	1	0.05	0.1
180	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1.09	1	0	0.02
181	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
182	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1.13	1	0	0.02
183	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1.07	1	0	0.02
184	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
185	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
186	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
187	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
188	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
189	5/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
190	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 3	Negative	5.77	1	0.03	0.1
191	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
192	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
193	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
194	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
195	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
196	5/30/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
197	5/30/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
198	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
199	5/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	826 m.r	SECOND	BEDROOM 4	Negative	1.87	1	0.12	0.22
200	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
201	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	1.13	1	0.01	0.02
202	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	4.79	1	0.04	0.15
203	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	6.85	1	0.06	0.18
204	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	6.79	1	0.06	0.19
205	5/30/13	mg/cm <sup>2</sup>	DOOR	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
206	5/30/13	mg/cm <sup>2</sup>	DOOR t	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	BATHROOM	Negative	1.22	1	0.06	0.12
207	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1.57	1	0.01	0.03
208	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	2.26	1	0.01	0.05
209	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1	1	0	0.02
210	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1.13	1	0	0.02
211	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1	1	0	0.02



212	5/30/13	mg/cm <sup>2</sup>	TREAD	WOOD	D	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1	1	0	0.02
213	5/30/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	WHITE	826 m.r	SECOND	STAIR	Null	9.11	1	0.1	0.61
214	5/30/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1	1	0	0.03
215	5/30/13	mg/cm <sup>2</sup>	stringer	WOOD	D	INTACT	WHITE	826 m.r	SECOND	STAIR	Negative	1	1	0	0.03
216	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	5.18	1	0.03	0.1
217	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
218	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
219	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
220	5/30/13	mg/cm <sup>2</sup>	COLUMN	DRYWALL	D	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
221	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
222	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
223	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
224	5/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	826 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
225	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	826 m.r	BASEMENT	rom	Negative	2.14	1	0.01	0.03
226	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	826 m.r	BASEMENT	rom	Negative	1	1	0	0.02
227	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	826 m.r	BASEMENT	rom	Negative	1	1	0	0.02
228	5/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	826 m.r	BASEMENT	rom	Negative	1	1	0	0.02
229	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	BASEMENT	rom	Negative	1	1	0	0.02
230	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	826 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
231	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
232	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
233	5/30/13	mg/cm <sup>2</sup>	TREAD	WOOD	D	INTACT	BLUE	826 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
234	5/30/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	BLUE	826 m.r	BASEMENT	STAIR	Negative	2.44	1	0.07	0.2
235	5/30/13	mg/cm <sup>2</sup>	stringer	WOOD	D	INTACT	BLUE	826 m.r	BASEMENT	STAIR	Negative	2.17	1	0.07	0.18
236	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	BASEMENT	STAIR	Negative	1.31	1	0.02	0.08
237	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
238	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	2.67	1	0.01	0.03
239	5/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	3.65	1	0.02	0.1
240	5/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
241	5/30/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	1.66	1	0.01	0.03
242	5/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	1.03	1	0	0.03
243	5/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	B	INTACT	WHITE	826 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
271	7/12/13	mg/cm <sup>2</sup>	cal								Negative	1	1	0	0.02
272	7/12/13	mg/cm <sup>2</sup>	cal								Positive	1.09	1	1	0.1
273	7/12/13	mg/cm <sup>2</sup>	cal								Negative	1.03	1	0.9	0.1
274	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	802 mr	FIRST	LIVING ROOM	Negative	1.06	1	1	0.1
275	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	802 mr	FIRST	LIVING ROOM	Negative	2.14	1	0.02	0.1
276	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	802 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
277	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	802 mr	FIRST	LIVING ROOM	Negative	1.1	1	0.01	0.03
278	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	802 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
279	7/12/13	mg/cm <sup>2</sup>	CEILING	WOOD	A	INTACT	WHITE	802 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
280	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
281	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
282	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
283	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	5.47	1	0.04	0.12
284	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
											Negative	1.57	1	0	0.02

285	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	4.47	1	0.03	0.08
286	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
287	7/12/13	mg/cm <sup>2</sup>	DOOR.j	WOOD	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
288	7/12/13	mg/cm <sup>2</sup>	WINDOW.t	WOOD	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
289	7/12/13	mg/cm <sup>2</sup>	WINDOW.s	WOOD	A	INTACT	WHITE	802 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
290	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	802 mr	BASEMENT	rm	Negative	1	1	0	0.02
291	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	802 mr	BASEMENT	rm	Negative	1	1	0	0.02
292	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	802 mr	BASEMENT	rm	Negative	1	1	0	0.02
293	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	802 mr	BASEMENT	rm	Negative	2.19	1	0.02	0.07
294	7/12/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	D	INTACT	WHITE	802 mr	BASEMENT	rm	Negative	1.57	1	0	0.02
295	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	802 mr	BASEMENT	STAIR	Negative	1	1	0.01	0.04
296	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	802 mr	BASEMENT	STAIR	Negative	1	1	0.01	0.03
297	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	802 mr	BASEMENT	STAIR	Negative	2.05	1	0.02	0.1
298	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
299	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
300	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1.68	1	0.01	0.04
301	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1.59	1	0.01	0.06
302	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
303	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
304	7/12/13	mg/cm <sup>2</sup>	WINDOW.t	WOOD	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
305	7/12/13	mg/cm <sup>2</sup>	WINDOW.s	WOOD	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
306	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
307	7/12/13	mg/cm <sup>2</sup>	DOOR.j	WOOD	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 1	Negative	1.86	1	0.09	0.19
308	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
309	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
310	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
311	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	4.59	1	0.02	0.09
312	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	4.1	1	0.02	0.09
313	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	D	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
314	7/12/13	mg/cm <sup>2</sup>	DOOR.j	WOOD	D	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
315	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	802 mr	SECOND	BATHROOM	Negative	1	1	0.03	0.07
316	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1.79	1	0.01	0.03
317	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
318	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
319	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	2.28	1	0.02	0.09
320	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
321	7/12/13	mg/cm <sup>2</sup>	WINDOW.t	WOOD	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	2.81	1	0.01	0.05
322	7/12/13	mg/cm <sup>2</sup>	WINDOW.s	WOOD	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
323	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	D	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	2.83	1	0.01	0.08
324	7/12/13	mg/cm <sup>2</sup>	DOOR.j	WOOD	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
325	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	802 mr	SECOND	BEDROOM 2	Negative	1.37	1	0.06	0.13
326	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
327	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1.73	1	0.01	0.03
328	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	10	1	-0.15	1.09
329	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	6.03	1	0.12	0.43
329	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
330	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	3.24	1	0.01	0.06



331	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
332	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.03
333	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
334	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
335	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1.22	1	0.01	0.02
336	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
337	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT1	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
338	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT1	WHITE	806 mr	FIRST	KITCHEN	Negative	7.14	1	0.04	0.16
339	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT1	WHITE	806 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
340	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT1	WHITE	806 mr	FIRST	KITCHEN	Negative	1.97	1	0.01	0.03
341	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	1.7	1	0.01	0.06
342	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	2.61	1	0.01	0.08
343	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	1.99	1	0.01	0.04
344	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	1	1	0	0.02
345	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	1	1	0	0.02
346	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	1	1	0	0.02
347	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT1	WHITE	806 mr	FIRST	BATHROOM	Negative	2.48	1	0.11	0.24
348	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT1	WHITE	806 mr	SECOND	STAIR	Negative	1	1	0	0.02
349	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT1	WHITE	806 mr	SECOND	STAIR	Negative	1	1	0	0.02
350	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT1	WHITE	806 mr	SECOND	STAIR	Negative	1	1	0	0.02
351	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT1	WHITE	806 mr	SECOND	STAIR	Negative	1	1	0	0.02
352	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT1	BEIGE	806 mr	SECOND	STAIR	Negative	1	1	0	0.02
353	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT1	BEIGE	806 mr	SECOND	STAIR	Negative	1	1	0	0.02
354	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT1	BEIGE	806 mr	SECOND	STAIR	Negative	1	1	0	0.03
355	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	806 mr	BASEMENT	rm	Negative	1	1	0	0.02
356	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	806 mr	BASEMENT	rm	Negative	1	1	0	0.02
357	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	806 mr	BASEMENT	rm	Negative	1	1	0	0.02
358	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	806 mr	BASEMENT	rm	Negative	1.36	1	0	0.02
359	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1.05	1	0	0.02
360	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
361	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
362	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
363	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	6.06	1	0.03	0.11
364	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1.99	1	0.01	0.03
365	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
366	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	808 mr	FIRST	LIVING ROOM	Negative	1	1	0.04	0.09
367	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	808 mr	FIRST	KITCHEN	Null	1	1	0	0.02
368	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
369	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
370	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
371	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
372	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1.89	1	0	0.02
373	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
374	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	A	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
375	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
376	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	2.85	1	0.02	0.12

377	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	808 mr	FIRST	KITCHEN	Negative	1	1	0	0.04
378	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	808 mr	BASEMENT	room	Negative	1	1	0	0.02
379	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	808 mr	BASEMENT	room	Negative	1.87	1	0.01	0.06
380	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	808 mr	BASEMENT	room	Negative	1	1	0	0.02
381	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	808 mr	BASEMENT	room	Negative	1	1	0	0.02
382	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	808 mr	BASEMENT	room	Negative	3.36	1	0.05	0.22
383	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	808 mr	BASEMENT	room	Negative	2.25	1	0.03	0.13
384	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	808 mr	BASEMENT	room	Negative	1	1	0.02	0.06
385	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
386	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
387	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0.01	0.03
388	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
389	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	10	1	0.3	0.66
390	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
391	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
392	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
393	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
394	7/12/13	mg/cm <sup>2</sup>	DOOR j	WOOD	C	INTACT	WHITE	808 mr	SECOND	BEDROOM 1	Negative	1	1	0.04	0.09
395	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
396	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	2.26	1	0.01	0.05
397	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
398	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	1.83	1	0.01	0.05
399	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	1.94	1	0.01	0.04
400	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
401	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	808 mr	SECOND	BEDROOM 2	Negative	1	1	0.04	0.09
402	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	4.12	1	0.02	0.06
403	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	1.32	1	0.01	0.04
404	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	1.71	1	0.01	0.03
405	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	1.39	1	0.01	0.03
406	7/12/13	mg/cm <sup>2</sup>	WALL t	DRYWALL	D	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
407	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
408	7/12/13	mg/cm <sup>2</sup>	DOOR T	WOOD	A	INTACT	WHITE	808 mr	SECOND	BATHROOM	Negative	1	1	0.03	0.07
409	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
410	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1.36	1	0	0.02
411	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1.24	1	0	0.02
412	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
413	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	6.47	1	0.04	0.15
414	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
415	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1	1	0	0.03
416	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	844 mr	FIRST	KITCHEN	Negative	1	1	0	0.03
417	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
418	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
419	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	3.49	1	0.01	0.06
420	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	2.18	1	0.01	0.03
421	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	4.45	1	0.02	0.09
422	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02



423	7/12/13	mg/cm <sup>2</sup>	WINDOW t	DRYWALL	D	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
424	7/12/13	mg/cm <sup>2</sup>	WINDOW s	DRYWALL	D	INTACT	WHITE	844 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
425	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	1	1	0	0.03
426	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	1	1	0.01	0.04
427	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	1	1	0	0.02
428	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	3.14	1	0.01	0.05
429	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	1	1	0	0.02
430	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	2.1	1	0.01	0.05
431	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	3.48	1	0.02	0.13
432	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	3.43	1	0.02	0.06
433	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	1	1	0	0.02
434	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	844 mr	SECOND	STAIR	Negative	1	1	0.02	0.06
435	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	4.57	1	0.03	0.09
436	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
437	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	4.9	1	0.02	0.1
438	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	2.5	1	0.02	0.06
439	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	5.41	1	0.06	0.28
440	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	1	1	0	0.03
441	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	844 mr	SECOND	BATHROOM	Negative	1.1	1	0.01	0.04
442	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1	1	0	0.02
443	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1	1	0	0.02
444	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1.01	1	0	0.03
445	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1.42	1	0.01	0.03
446	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1.3	1	0.01	0.03
447	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1	1	0	0.02
448	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1	1	0	0.02
449	7/12/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	844 mr	SECOND	BEDROOM 3	Negative	1	1	0.02	0.07
450	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
451	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1.05	1	0	0.02
452	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1.62	1	0.01	0.03
453	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
454	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
455	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
456	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.03
457	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
458	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	868 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
459	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	868 mr	FIRST	LIVING ROOM	Negative	1.02	1	0	0.02
460	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	868 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
461	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	868 mr	FIRST	LIVING ROOM	Negative	1.73	1	0.01	0.03
462	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	868 mr	FIRST	LIVING ROOM	Negative	10	1	0.4	0.5
463	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	868 mr	FIRST	LIVING ROOM	Negative	1.53	1	0	0.02
464	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	868 mr	FIRST	LIVING ROOM	Negative	1.32	1	0.04	0.11
465	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	868 mr	BASEMENT	rm	Negative	1.06	1	0	0.02
466	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	868 mr	BASEMENT	rm	Negative	1	1	0	0.02
467	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	868 mr	BASEMENT	rm	Negative	2.27	1	0.01	0.02
468	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	868 mr	BASEMENT	rm	Negative	1	1	0	0.02

469	7/12/13	mg / cm ^2	TREAD	WOOD	A	INTACT	WHITE	868	mir	BASEMENT	rm	Negative	1.07	1	0.05	0.11
470	7/12/13	mg / cm ^2	RISER	WOOD	A	INTACT	WHITE	868	mir	BASEMENT	rm	Negative	1	1	0.03	0.07
471	7/12/13	mg / cm ^2	stringer	WOOD	A	INTACT	WHITE	868	mir	BASEMENT	rm	Negative	4.4	1	0.4	0.4
472	7/12/13	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	3.53	1	0.03	0.17
473	7/12/13	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	3.91	1	0.04	0.2
474	7/12/13	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	1	1	0	0.02
475	7/12/13	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	6.45	1	0.05	0.16
476	7/12/13	mg / cm ^2	CEILING	DRYWALL	D	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	1	1	0	0.02
477	7/12/13	mg / cm ^2	DOOR	WOOD	D	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	1	1	0	0.02
478	7/12/13	mg / cm ^2	DOOR t	WOOD	D	INTACT	WHITE	868	mir	SECOND	BATHROOM	Negative	1.55	1	0.06	0.13
479	7/12/13	mg / cm ^2	cal									Negative	1.03	1	0.9	0.1
480	7/12/13	mg / cm ^2	cal									Negative	1.04	1	0.9	0.1
481	7/12/13	mg / cm ^2	cal									Negative	1.05	1	0.9	0.1
482	7/12/13	cps										Positive	1.05	1	6.59	0
483	7/12/13	mg / cm ^2	cal									Negative	1	1	0.9	0.1
484	7/12/13	mg / cm ^2	cal									Negative	1.05	1	0.9	0.1
485	7/12/13	mg / cm ^2	cal									Negative	1	1	0	0.02
486	7/12/13	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
487	7/12/13	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
488	7/12/13	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1.04	1	0	0.02
489	7/12/13	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
490	7/12/13	mg / cm ^2	CEILING	DRYWALL	D	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1.97	1	0	0.02
491	7/12/13	mg / cm ^2	BASEBOARD	WOOD	A	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	2.07	1	0.02	0.09
492	7/12/13	mg / cm ^2	WINDOW s	WOOD	A	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
493	7/12/13	mg / cm ^2	WINDOW t	WOOD	A	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
494	7/12/13	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
495	7/12/13	mg / cm ^2	DOOR t	WOOD	A	INTACT	WHITE	828	m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
496	7/12/13	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	828	m.r	BASEMENT	rm	Negative	6.95	1	0.02	0.05
497	7/12/13	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	828	m.r	BASEMENT	rm	Negative	5.51	1	0.02	0.04
498	7/12/13	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	828	m.r	BASEMENT	rm	Negative	3.16	1	0.01	0.02
499	7/12/13	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	828	m.r	BASEMENT	rm	Negative	1	1	0	0.02
500	7/12/13	mg / cm ^2	FLOOR	CONCRETE	A	INTACT	WHITE	828	m.r	BASEMENT	rm	Negative	1	1	0	0.02
501	7/12/13	mg / cm ^2	TREAD	WOOD	A	INTACT	BLUE	828	m.r	BASEMENT	rm	Negative	1.46	1	0.01	0.06
502	7/12/13	mg / cm ^2	RISER	WOOD	A	INTACT	BLUE	828	m.r	BASEMENT	STAIR	Negative	3.28	1	0.12	0.31
503	7/12/13	mg / cm ^2	stringer	WOOD	A	INTACT	BLUE	828	m.r	BASEMENT	STAIR	Negative	1.14	1	0.03	0.09
504	7/12/13	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1.25	1	0	0.02
505	7/12/13	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
506	7/12/13	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
507	7/12/13	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1.87	1	0.01	0.03
508	7/12/13	mg / cm ^2	CEILING	DRYWALL	D	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1.45	1	0	0.02
509	7/12/13	mg / cm ^2	BASEBOARD	WOOD	D	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
510	7/12/13	mg / cm ^2	WINDOW t	WOOD	C	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1.79	1	0.01	0.03
511	7/12/13	mg / cm ^2	WINDOW s	WOOD	C	INTACT	WHITE	828	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
512	7/12/13	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	828	m.r	SECOND	BATHROOM	Negative	5.5	1	0.07	0.31
513	7/12/13	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	828	m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
514	7/12/13	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	828	m.r	SECOND	BATHROOM	Negative	1.11	1	0	0.02



515	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	828 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
516	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	828 m.r	SECOND	BATHROOM	Negative	3.96	1	0.03	0.11
517	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	WHITE	828 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
518	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	B	INTACT	WHITE	828 m.r	SECOND	BATHROOM	Negative	1	1	0.02	0.05
519	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
520	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	2.65	1	0.01	0.06
521	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
522	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
523	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	2.56	1	0.01	0.05
524	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.03
525	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
526	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	C	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
527	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	828 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
528	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	7.66	1	0.17	0.32
529	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	5.48	1	0.1	0.23
530	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	1.28	1	0	0.02
531	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	5.47	1	0.11	0.25
532	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
533	7/12/13	mg/cm <sup>2</sup>	DOOR	DRYWALL	C	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
534	7/12/13	mg/cm <sup>2</sup>	DOOR t	DRYWALL	C	INTACT	WHITE	828 m.r	SECOND	BEDROOM 2	Negative	1.08	1	0.03	0.09
535	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	HALL	Negative	1	1	0	0.02
536	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	828 m.r	SECOND	HALL	Negative	6.74	1	0.04	0.13
537	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	828 m.r	SECOND	HALL	Negative	2.6	1	0.02	0.06
538	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	828 m.r	SECOND	HALL	Negative	1	1	0	0.02
539	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	HALL	Negative	1	1	0	0.02
540	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	828 m.r	SECOND	HALL	Negative	1.03	1	0.01	0.04
541	7/12/13	mg/cm <sup>2</sup>	WALL	WOOD	A	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	1	1	0	0.02
542	7/12/13	mg/cm <sup>2</sup>	WALL	WOOD	B	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	1	1	0	0.02
543	7/12/13	mg/cm <sup>2</sup>	WALL	WOOD	C	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	2.51	1	0.01	0.04
544	7/12/13	mg/cm <sup>2</sup>	WALL	WOOD	D	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	1	1	0	0.02
545	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	3.92	1	0.03	0.11
546	7/12/13	mg/cm <sup>2</sup>	stringer	DRYWALL	A	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	1	1	0	0.02
547	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	WHITE	828 m.r	SECOND	STAIR	Negative	1.04	1	0	0.02
548	7/12/13	mg/cm <sup>2</sup>	cal								Negative	1.04	1	0.9	0.1
549	7/12/13	mg/cm <sup>2</sup>	cal								Positive	1.13	1	1.1	0.1
550	7/12/13	mg/cm <sup>2</sup>	cal								Positive	1.13	1	1.1	0.1
551	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1.05	1	0	0.02
552	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
553	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
554	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
555	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	6.06	1	0.03	0.11
556	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1.99	1	0.01	0.03
557	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
558	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	888 mr	FIRST	LIVING ROOM	Negative	1	1	0.04	0.09
559	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	888 mr	FIRST	KITCHEN	Null	1	1	0	0.02
560	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	888 mr	FIRST	KITCHEN	Negative	1	1	0	0.02



561	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.02
562	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.02
563	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.02
564	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1.89	1	0	0.02
565	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.02
566	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	A	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.02
567	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	A	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.02
568	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	2.85	1	0.02	0.12
569	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	888	mr	FIRST	KITCHEN	Negative	1	1	0	0.04
570	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	888	mr	BASEMENT	room	Negative	1	1	0	0.02
571	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	888	mr	BASEMENT	room	Negative	1.87	1	0.01	0.06
572	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	888	mr	BASEMENT	room	Negative	1	1	0	0.02
573	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	888	mr	BASEMENT	room	Negative	1	1	0	0.02
574	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	888	mr	BASEMENT	room	Negative	1	1	0	0.02
575	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	888	mr	BASEMENT	room	Negative	3.36	1	0.05	0.22
576	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	888	mr	BASEMENT	room	Negative	2.25	1	0.03	0.13
577	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0.02	0.06
578	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
579	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
580	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0.01	0.03
581	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
582	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	10	1	0.3	0.66
583	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
584	7/12/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
585	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
586	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	888	mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
587	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1	1	0.04	0.09
588	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
589	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	2.26	1	0.01	0.05
590	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
591	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1.83	1	0.01	0.05
592	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1.94	1	0.01	0.04
593	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
594	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	888	mr	SECOND	BEDROOM 2	Negative	1	1	0.04	0.09
595	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	888	mr	SECOND	BATHROOM	Negative	4.12	1	0.02	0.06
596	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	888	mr	SECOND	BATHROOM	Negative	1.32	1	0.01	0.04
597	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	888	mr	SECOND	BATHROOM	Negative	1.71	1	0.01	0.03
598	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	888	mr	SECOND	BATHROOM	Negative	1.39	1	0.01	0.03
599	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	888	mr	SECOND	BATHROOM	Negative	1	1	0	0.02
600	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	888	mr	SECOND	BATHROOM	Negative	1	1	0	0.02
601	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
602	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886	m.r	FIRST	LIVING ROOM	Negative	2.09	1	0.01	0.03
603	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
604	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
605	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	886	m.r	FIRST	LIVING ROOM	Negative	1.03	1	0	0.02
606	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	886	m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03

607	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	886 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
608	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	886 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
609	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
610	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1.13	1	0.01	0.03
611	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
612	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
613	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	2.08	1	0.01	0.04
614	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	B	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
615	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
616	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
617	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	6.23	1	0.04	0.26
618	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 1	Negative	1.07	1	0.04	0.1
619	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
620	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
621	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
622	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	2.72	1	0.22	0.66
623	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
624	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1.59	1	0	0.02
625	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
626	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
627	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1.01	1	0.05	0.1
628	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1.09	1	0	0.02
629	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
630	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1.13	1	0	0.02
631	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1.07	1	0	0.02
632	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
633	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
634	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
635	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
636	7/12/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
637	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	5.77	1	0.03	0.1
638	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
639	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
640	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
641	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
642	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
643	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
644	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
645	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
646	7/12/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	886 m.r	SECOND	BEDROOM 4	Negative	1.87	1	0.12	0.22
647	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
648	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	1.13	1	0.01	0.02
649	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	4.79	1	0.04	0.15
650	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	6.85	1	0.06	0.18
651	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	6.79	1	0.06	0.19
652	7/12/13	mg/cm <sup>2</sup>	DOOR	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03



653	7/12/13	mg/cm <sup>2</sup>	DOOR t	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	BATHROOM	Negative	1.22	1	0.06	0.12
654	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1.57	1	0.01	0.03
655	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	2.26	1	0.01	0.05
656	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1.1	1	0	0.02
657	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1.13	1	0	0.02
658	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1	1	0	0.02
659	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	D	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1	1	0	0.02
660	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	WHITE	886 m.r	SECOND	STAIR	Null	9.11	1	0.1	0.61
661	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1	1	0	0.03
662	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	D	INTACT	WHITE	886 m.r	SECOND	STAIR	Negative	1	1	0	0.03
663	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	5.18	1	0.03	0.1
664	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
665	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
666	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
667	7/12/13	mg/cm <sup>2</sup>	COLUMN	DRYWALL	D	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
668	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
669	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
670	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
671	7/12/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	886 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
672	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	2.14	1	0.01	0.03
673	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
674	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
675	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
676	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
677	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
678	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
679	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	BASEMENT	rom	Negative	1	1	0	0.02
680	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	D	INTACT	BLUE	886 m.r	BASEMENT	STAIR	Negative	2.44	1	0.07	0.2
681	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	BLUE	886 m.r	BASEMENT	STAIR	Negative	2.17	1	0.07	0.18
682	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	D	INTACT	BLUE	886 m.r	BASEMENT	STAIR	Negative	1.31	1	0.02	0.08
683	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
684	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	2.67	1	0.01	0.03
685	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	3.65	1	0.02	0.1
686	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
687	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1.66	1	0.01	0.03
688	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1.03	1	0	0.03
689	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
690	7/12/13	mg/cm <sup>2</sup>	DOOR t	WOOD	B	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
691	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	2.14	1	0.02	0.1
692	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
693	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1.1	1	0.01	0.03
694	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
695	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
696	7/12/13	mg/cm <sup>2</sup>	CEILING	WOOD	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
697	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
698	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	886 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02



699	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	5.47	1	0.04	0.12
700	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
701	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1.57	1	0	0.02
702	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	4.47	1	0.03	0.08
703	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
704	7/12/13	mg/cm <sup>2</sup>	DOORj	WOOD	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
705	7/12/13	mg/cm <sup>2</sup>	WINDOWt	WOOD	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
706	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
707	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	810 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
708	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	810 mr	BASEMENT	rm	Negative	1	1	0	0.02
709	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	810 mr	BASEMENT	rm	Negative	1	1	0	0.02
710	7/12/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	810 mr	BASEMENT	rm	Negative	2.19	1	0.02	0.07
711	7/12/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	D	INTACT	WHITE	810 mr	BASEMENT	rm	Negative	1.57	1	0	0.02
712	7/12/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	810 mr	BASEMENT	STAIR	Negative	1	1	0.01	0.04
713	7/12/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	810 mr	BASEMENT	STAIR	Negative	1	1	0.01	0.03
714	7/12/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	810 mr	BASEMENT	STAIR	Negative	2.05	1	0.02	0.1
715	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
716	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1.68	1	0.01	0.04
717	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1.59	1	0.01	0.06
718	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
719	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
720	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
721	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
722	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
723	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
724	7/12/13	mg/cm <sup>2</sup>	DOORj	WOOD	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 1	Negative	1.86	1	0.09	0.19
725	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
726	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
727	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	4.59	1	0.02	0.09
728	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	4.1	1	0.02	0.09
729	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
730	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	D	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
731	7/12/13	mg/cm <sup>2</sup>	DOORj	WOOD	D	INTACT	WHITE	810 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
732	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1	1	0.03	0.07
733	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1.79	1	0.01	0.03
734	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
735	7/12/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	2.28	1	0.02	0.09
736	7/12/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
737	7/12/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	2.81	1	0.01	0.05
738	7/12/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
739	7/12/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	2.83	1	0.01	0.08
740	7/12/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
741	7/12/13	mg/cm <sup>2</sup>	DOORj	WOOD	A	INTACT	WHITE	810 mr	SECOND	BEDROOM 2	Negative	1.37	1	0.06	0.13
742	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
743	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	2.09	1	0.01	0.03
744	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02

745	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
746	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1.03	1	0	0.02
747	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03
748	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
749	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	824 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
750	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
751	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1.13	1	0.01	0.03
752	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
753	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
754	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	2.08	1	0.01	0.04
755	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	B	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
756	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
757	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
758	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	6.23	1	0.04	0.26
759	7/15/13 mg/cm <sup>2</sup>	DOOR t	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 1	Negative	1.07	1	0.04	0.1
760	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
761	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
762	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	2.72	1	0.22	0.66
763	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
764	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
765	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1.59	1	0	0.02
766	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
767	7/15/13 mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
768	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1.09	1	0	0.02
769	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
770	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1.13	1	0	0.02
771	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1.07	1	0	0.02
772	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
773	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
774	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
775	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
776	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
777	7/15/13 mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
778	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	5.77	1	0.03	0.1
779	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
780	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
781	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
782	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
783	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
784	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
785	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
786	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
787	7/15/13 mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
788	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BEDROOM 4	Negative	1.87	1	0.12	0.22
789	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
790	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	BATHROOM	Negative	1.13	1	0.01	0.02
											4.79	1	0.04	0.15



791	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	BATHROOM	Negative	6.85	1	0.06	0.18
792	7/15/13 mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BATHROOM	Negative	6.79	1	0.06	0.19
793	7/15/13 mg/cm^2	DOOR	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
794	7/15/13 mg/cm^2	DOOR t	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	BATHROOM	Negative	1.22	1	0.06	0.12
795	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1.57	1	0.01	0.05
796	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	2.26	1	0.01	0.05
797	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1	1	0	0.02
798	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1.13	1	0	0.02
799	7/15/13 mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1	1	0	0.02
800	7/15/13 mg/cm^2	TREAD	WOOD	D	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1	1	0	0.02
801	7/15/13 mg/cm^2	RISER	WOOD	D	INTACT	WHITE	824 m.r	SECOND	STAIR	Null	9.11	1	0.1	0.61
802	7/15/13 mg/cm^2	RISER	WOOD	D	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1	1	0	0.03
803	7/15/13 mg/cm^2	stringer	WOOD	D	INTACT	WHITE	824 m.r	SECOND	STAIR	Negative	1	1	0	0.03
804	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	5.18	1	0.03	0.1
805	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
806	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
807	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
808	7/15/13 mg/cm^2	COLUMN	WOOD	A	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
809	7/15/13 mg/cm^2	BASEBOARD	WOOD	A	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
810	7/15/13 mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
811	7/15/13 mg/cm^2	DOOR t	WOOD	A	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
812	7/15/13 mg/cm^2	DOOR j	WOOD	A	INTACT	WHITE	824 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
813	7/15/13 mg/cm^2	WALL	CONCRETE	A	INTACT	WHITE	824 m.r	BASEMENT	rom	Negative	2.14	1	0.01	0.03
814	7/15/13 mg/cm^2	WALL	CONCRETE	B	INTACT	WHITE	824 m.r	BASEMENT	rom	Negative	1	1	0	0.02
815	7/15/13 mg/cm^2	WALL	CONCRETE	C	INTACT	WHITE	824 m.r	BASEMENT	rom	Negative	1	1	0	0.02
816	7/15/13 mg/cm^2	WALL	CONCRETE	D	INTACT	WHITE	824 m.r	BASEMENT	rom	Negative	1	1	0	0.02
817	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
818	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	824 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
819	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
820	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
821	7/15/13 mg/cm^2	TREAD	WOOD	D	INTACT	BLUE	824 m.r	BASEMENT	STAIR	Negative	2.44	1	0.07	0.2
822	7/15/13 mg/cm^2	RISER	WOOD	D	INTACT	BLUE	824 m.r	BASEMENT	STAIR	Negative	2.17	1	0.07	0.18
823	7/15/13 mg/cm^2	stringer	WOOD	D	INTACT	BLUE	824 m.r	BASEMENT	STAIR	Negative	1.31	1	0.02	0.08
824	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
825	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	2.67	1	0.01	0.03
826	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	3.65	1	0.02	0.1
827	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
828	7/15/13 mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	1.66	1	0.01	0.03
829	7/15/13 mg/cm^2	BASEBOARD	DRYWALL	A	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	1.03	1	0	0.03
830	7/15/13 mg/cm^2	DOOR	WOOD	B	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
831	7/15/13 mg/cm^2	DOOR t	WOOD	B	INTACT	WHITE	824 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
832	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	822 mr	FIRST	LIVING ROOM	Negative	2.14	1	0.02	0.1
833	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	822 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
834	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	822 mr	FIRST	LIVING ROOM	Negative	1.1	1	0.01	0.03
835	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	822 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
836	7/15/13 mg/cm^2	BASEBOARD	WOOD	A	INTACT	WHITE	822 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02



837	7/15/13	mg/cm^2	CEILING	WOOD	A	INTACT	WHITE	822 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
838	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
839	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
840	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	5.47	1	0.04	0.12
841	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
842	7/15/13	mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1.57	1	0	0.02
843	7/15/13	mg/cm^2	BASEBOARD	DRYWALL	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	4.47	1	0.03	0.08
844	7/15/13	mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
845	7/15/13	mg/cm^2	DOOR j	WOOD	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
846	7/15/13	mg/cm^2	WINDOW t	WOOD	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
847	7/15/13	mg/cm^2	WINDOW s	WOOD	A	INTACT	WHITE	822 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
848	7/15/13	mg/cm^2	WALL	CONCRETE	A	INTACT	WHITE	822 mr	BASEMENT	rm	Negative	1	1	0	0.02
849	7/15/13	mg/cm^2	WALL	CONCRETE	B	INTACT	WHITE	822 mr	BASEMENT	rm	Negative	1	1	0	0.02
850	7/15/13	mg/cm^2	WALL	CONCRETE	C	INTACT	WHITE	822 mr	BASEMENT	rm	Negative	1	1	0	0.02
851	7/15/13	mg/cm^2	WALL	CONCRETE	D	INTACT	WHITE	822 mr	BASEMENT	rm	Negative	2.19	1	0.02	0.07
852	7/15/13	mg/cm^2	FLOOR	CONCRETE	D	INTACT	WHITE	822 mr	BASEMENT	rm	Negative	1.57	1	0	0.02
853	7/15/13	mg/cm^2	TREAD	WOOD	A	INTACT	BLUE	822 mr	BASEMENT	STAIR	Negative	1	1	0.01	0.04
854	7/15/13	mg/cm^2	RISER	WOOD	A	INTACT	BLUE	822 mr	BASEMENT	STAIR	Negative	1	1	0.01	0.03
855	7/15/13	mg/cm^2	stringer	WOOD	A	INTACT	BLUE	822 mr	BASEMENT	STAIR	Negative	2.05	1	0.02	0.1
856	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
857	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1.68	1	0.01	0.04
858	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1.59	1	0.01	0.06
859	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
860	7/15/13	mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
861	7/15/13	mg/cm^2	BASEBOARD	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
862	7/15/13	mg/cm^2	WINDOW t	WOOD	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
863	7/15/13	mg/cm^2	WINDOW s	WOOD	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
864	7/15/13	mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1.86	1	0.09	0.19
865	7/15/13	mg/cm^2	DOOR j	WOOD	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
866	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
867	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
868	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	4.59	1	0.02	0.09
869	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	4.1	1	0.02	0.09
870	7/15/13	mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
871	7/15/13	mg/cm^2	DOOR	WOOD	D	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
872	7/15/13	mg/cm^2	DOOR j	WOOD	D	INTACT	WHITE	822 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
873	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1.79	1	0.01	0.03
874	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
875	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
876	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	2.28	1	0.02	0.09
877	7/15/13	mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
878	7/15/13	mg/cm^2	BASEBOARD	WOOD	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	2.81	1	0.01	0.05
879	7/15/13	mg/cm^2	WINDOW t	WOOD	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
880	7/15/13	mg/cm^2	WINDOW s	WOOD	D	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	2.83	1	0.01	0.08
881	7/15/13	mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
882	7/15/13	mg/cm^2	DOOR j	WOOD	A	INTACT	WHITE	822 mr	SECOND	BEDROOM 2	Negative	1.37	1	0.06	0.13

883	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	2.13	1	0.01	0.05
884	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	1.71	1	0.01	0.03
885	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
886	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	1.09	1	0	0.02
887	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	4.02	1	0.02	0.09
888	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
889	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	820 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
890	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	BEIGE	820 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
891	7/15/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	BEIGE	820 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
892	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	2.7	1	0.01	0.06
893	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	1.33	1	0	0.02
894	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	2.19	1	0.01	0.04
895	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
896	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	2.61	1	0.11	0.63
897	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	1.97	1	0.01	0.04
898	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03
899	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	820 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
900	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	820 m.r	BASEMENT	room	Negative	1	1	0	0.02
901	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	820 m.r	BASEMENT	room	Negative	1	1	0	0.02
902	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	820 m.r	BASEMENT	room	Negative	1.87	1	0	0.02
903	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	820 m.r	BASEMENT	room	Negative	5.24	1	0.02	0.04
904	7/15/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	A	INTACT	BLUE	820 m.r	BASEMENT	room	Negative	1	1	0	0.02
905	7/15/13	mg/cm <sup>2</sup>	COLUMN	METAL	A	INTACT	WHITE	820 m.r	BASEMENT	room	Negative	1	1	0.01	0.02
906	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
907	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
908	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
909	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
910	7/15/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	820 m.r	BASEMENT	STAIR	Negative	1	1	0	0.03
911	7/15/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	820 m.r	BASEMENT	STAIR	Negative	3.14	1	0.04	0.18
912	7/15/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	820 m.r	BASEMENT	STAIR	Negative	1	1	0.01	0.04
913	7/15/13	mg/cm <sup>2</sup>	hnd rail	WOOD	A	INTACT	BLUE	820 m.r	BASEMENT	STAIR	Negative	1	1	0	0.03
914	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1	1	0	0.02
915	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1	1	0	0.02
916	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1.29	1	0	0.02
917	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1.15	1	0	0.02
918	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1	1	0	0.02
919	7/15/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1	1	0	0.03
920	7/15/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	WHITE	820 m.r	SECOND	STAIR	Negative	1	1	0	0.02
921	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	4.1	1	0.03	0.1
922	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
923	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1.42	1	0.01	0.03
924	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
925	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
926	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1.42	1	0.01	0.03
927	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.03
928	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02



929	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
930	7/15/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 1	Negative	2.41	1	0.14	0.27
931	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	2.8	1	0.01	0.05
932	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
933	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	2.28	1	0.01	0.04
934	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Null	1	1	0	0.02
935	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	2.51	1	0.01	0.05
936	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
937	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
938	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
939	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
940	7/15/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 3	Negative	1.05	1	0.03	0.08
941	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	7.77	1	0.04	0.17
942	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
943	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	5.43	1	0.05	0.19
944	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	2.09	1	0.01	0.04
945	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
946	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
947	7/15/13	mg/cm <sup>2</sup>	DOOR t	WOOD	B	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	1	1	0	0.06
948	7/15/13	mg/cm <sup>2</sup>	DOOR j	WOOD	B	INTACT	WHITE	820 m.r	SECOND	BATHROOM	Negative	1.11	1	0.04	0.09
949	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	2.61	1	0.01	0.07
950	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
951	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
952	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	1.32	1	0.01	0.04
953	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	1.49	1	0.01	0.04
954	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
955	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
956	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	820 m.r	SECOND	BEDROOM 2	Negative	5.44	1	0.02	0.11
957	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	BEIGE	820 m.r	SECOND	BEDROOM 2	Negative	1.05	1	0.9	0.1
958	7/15/13	mg/cm <sup>2</sup>	cal								Negative	1.08	1	1	0.1
959	7/15/13	mg/cm <sup>2</sup>	cal								Positive	1.08	1	1	0.1
960	7/15/13	mg/cm <sup>2</sup>	cal								Positive	1.08	1	1	0.1
961	7/15/13	mg/cm <sup>2</sup>	DOOR j	WOOD	B	INTACT	BEIGE	820 m.r	SECOND	BEDROOM 2	Negative	1.27	1	0.06	0.12
962	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1.05	1	0	0.02
963	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
964	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
965	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
966	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	6.06	1	0.03	0.11
967	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1.99	1	0.01	0.03
968	7/15/13	mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
969	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	C	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1	1	0.04	0.09
970	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	850 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
971	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	850 mr	FIRST	KITCHEN	Null	1	1	0	0.02
972	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
973	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
974	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.02



975	7/15/13 mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1.89	1	0	0.02
976	7/15/13 mg/cm^2	BASEBOARD	DRYWALL	D	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
977	7/15/13 mg/cm^2	WINDOW	WOOD	A	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
978	7/15/13 mg/cm^2	WINDOW t	WOOD	A	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
979	7/15/13 mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	2.85	1	0.02	0.12
980	7/15/13 mg/cm^2	DOOR t	WOOD	A	INTACT	WHITE	850 mr	FIRST	KITCHEN	Negative	1	1	0	0.04
981	7/15/13 mg/cm^2	WALL	CONCRETE	A	INTACT	WHITE	850 mr	BASEMENT	room	Negative	1	1	0	0.02
982	7/15/13 mg/cm^2	WALL	CONCRETE	B	INTACT	WHITE	850 mr	BASEMENT	room	Negative	1.87	1	0.01	0.06
983	7/15/13 mg/cm^2	WALL	CONCRETE	C	INTACT	WHITE	850 mr	BASEMENT	room	Negative	1	1	0	0.02
984	7/15/13 mg/cm^2	WALL	CONCRETE	D	INTACT	WHITE	850 mr	BASEMENT	room	Negative	1	1	0	0.02
985	7/15/13 mg/cm^2	TREAD	WOOD	A	INTACT	BLUE	850 mr	BASEMENT	room	Negative	3.36	1	0.05	0.22
986	7/15/13 mg/cm^2	RISER	WOOD	A	INTACT	BLUE	850 mr	BASEMENT	room	Negative	2.25	1	0.03	0.13
987	7/15/13 mg/cm^2	stringer	WOOD	A	INTACT	BLUE	850 mr	BASEMENT	room	Negative	1	1	0.02	0.06
988	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
989	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
990	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
991	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
992	7/15/13 mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	10	1	0.3	0.66
993	7/15/13 mg/cm^2	BASEBOARD	WOOD	D	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
994	7/15/13 mg/cm^2	WINDOW	WOOD	C	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
995	7/15/13 mg/cm^2	WINDOW t	WOOD	C	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
996	7/15/13 mg/cm^2	DOOR	WOOD	C	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
997	7/15/13 mg/cm^2	DOOR j	WOOD	C	INTACT	WHITE	850 mr	SECOND	BEDROOM 1	Negative	1	1	0.04	0.09
998	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
999	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	2.26	1	0.01	0.05
1000	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1001	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	1.83	1	0.01	0.05
1002	7/15/13 mg/cm^2	BASEBOARD	WOOD	A	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	1.94	1	0.01	0.04
1003	7/15/13 mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1004	7/15/13 mg/cm^2	DOOR t	WOOD	A	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	1	1	0.04	0.09
1005	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	850 mr	SECOND	BEDROOM 2	Negative	4.12	1	0.02	0.06
1006	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	850 mr	SECOND	BATHROOM	Negative	1.32	1	0.01	0.04
1007	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	850 mr	SECOND	BATHROOM	Negative	1.71	1	0.01	0.03
1008	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	850 mr	SECOND	BATHROOM	Negative	1.39	1	0.01	0.03
1009	7/15/13 mg/cm^2	WALL t	DRYWALL	D	INTACT	WHITE	850 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
1010	7/15/13 mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	850 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
1011	7/15/13 mg/cm^2	DOOR T	WOOD	A	INTACT	WHITE	850 mr	SECOND	BATHROOM	Negative	1	1	0.03	0.07
1012	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1.05	1	0	0.02
1013	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1014	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1015	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1016	7/15/13 mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	6.06	1	0.03	0.11
1017	7/15/13 mg/cm^2	BASEBOARD	WOOD	A	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1.99	1	0.01	0.03
1018	7/15/13 mg/cm^2	WINDOW	WOOD	C	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1019	7/15/13 mg/cm^2	WINDOW t	WOOD	C	INTACT	WHITE	848 mr	FIRST	LIVING ROOM	Negative	1	1	0.04	0.09
1020	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	848 mr	FIRST	KITCHEN	Null	1	1	0	0.02

1021	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1022	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1023	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1024	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1025	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1.89	1	0	0.02
1026	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1027	7/15/13 mg/cm <sup>2</sup>	WINDOW	WOOD	A	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1028	7/15/13 mg/cm <sup>2</sup>	WINDOW	WOOD	A	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	2.85	1	0.02	0.12
1029	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.04
1030	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	848 mr	FIRST	KITCHEN	Negative	1	1	0	0.02
1031	7/15/13 mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	848 mr	BASEMENT	room	Negative	1.87	1	0	0.02
1032	7/15/13 mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	848 mr	BASEMENT	room	Negative	1	1	0	0.06
1033	7/15/13 mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	848 mr	BASEMENT	room	Negative	1	1	0	0.02
1034	7/15/13 mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	848 mr	BASEMENT	room	Negative	1	1	0	0.02
1035	7/15/13 mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	848 mr	BASEMENT	room	Negative	3.36	1	0.05	0.22
1036	7/15/13 mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	848 mr	BASEMENT	room	Negative	2.25	1	0.03	0.13
1037	7/15/13 mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	848 mr	BASEMENT	room	Negative	1	1	0.02	0.06
1038	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
1039	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1040	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0.01	0.03
1041	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1042	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	10	1	0.3	0.66
1043	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
1044	7/15/13 mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1045	7/15/13 mg/cm <sup>2</sup>	WINDOW	WOOD	C	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1046	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0	0.03
1047	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	848 mr	SECOND	BEDROOM 1	Negative	1	1	0.04	0.09
1048	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.03
1049	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	2.26	1	0.01	0.05
1050	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1051	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	1.83	1	0.01	0.05
1052	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	1.94	1	0.01	0.04
1053	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1054	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	848 mr	SECOND	BEDROOM 2	Negative	1	1	0.04	0.09
1055	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	4.12	1	0.02	0.06
1056	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	1.32	1	0.01	0.04
1057	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	1.71	1	0.01	0.03
1058	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	1.39	1	0.01	0.03
1059	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
1060	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	1	1	0	0.02
1061	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	1	1	0.03	0.07
1062	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	848 mr	SECOND	BATHROOM	Negative	2.13	1	0.01	0.05
1063	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	FIRST	KITCHEN	Negative	1.71	1	0.01	0.03
1064	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1065	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	FIRST	KITCHEN	Negative	1.09	1	0	0.02
1066	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	FIRST	KITCHEN	Negative	4.02	1	0.02	0.09



1067	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	870 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1068	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	870 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
1069	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	BEIGE	870 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1070	7/15/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	BEIGE	870 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1071	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	2.7	1	0.01	0.06
1072	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	1.33	1	0	0.02
1073	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	2.19	1	0.01	0.04
1074	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1075	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	2.61	1	0.11	0.63
1076	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	1.97	1	0.01	0.04
1077	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03
1078	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	870 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1079	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	870 m.r	BASEMENT	room	Negative	1	1	0	0.02
1080	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	870 m.r	BASEMENT	room	Negative	1	1	0	0.02
1081	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	870 m.r	BASEMENT	room	Negative	1.87	1	0	0.02
1082	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	870 m.r	BASEMENT	room	Negative	5.24	1	0.02	0.04
1083	7/15/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	A	INTACT	BLUE	870 m.r	BASEMENT	room	Negative	1	1	0	0.02
1084	7/15/13	mg/cm <sup>2</sup>	COLUMN	METAL	A	INTACT	WHITE	870 m.r	BASEMENT	room	Negative	1	1	0.01	0.02
1085	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1086	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1087	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1088	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1089	7/15/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	870 m.r	BASEMENT	STAIR	Negative	1	1	0	0.03
1090	7/15/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	870 m.r	BASEMENT	STAIR	Negative	3.14	1	0.04	0.18
1091	7/15/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	870 m.r	BASEMENT	STAIR	Negative	1	1	0.01	0.04
1092	7/15/13	mg/cm <sup>2</sup>	hnd rail	WOOD	A	INTACT	BLUE	870 m.r	BASEMENT	STAIR	Negative	1	1	0	0.03
1093	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1094	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1095	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1.29	1	0	0.02
1096	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1.15	1	0	0.02
1097	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1098	7/15/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1099	7/15/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	WHITE	870 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1100	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	4.1	1	0.03	0.1
1101	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1102	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1.42	1	0.01	0.03
1103	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1104	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1105	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1.42	1	0.01	0.03
1106	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1107	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1108	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1109	7/15/13	mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1110	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	2.41	1	0.14	0.27
1111	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	2.8	1	0.01	0.05
1112	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
												2.28	1	0.01	0.04



1113	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Null	1	1	0	0.02
1114	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	2.51	1	0.01	0.05
1115	7/15/13	mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1116	7/15/13	mg/cm^2	WINDOW t	WOOD	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
1117	7/15/13	mg/cm^2	WINDOW s	WOOD	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1118	7/15/13	mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1119	7/15/13	mg/cm^2	DOOR t	WOOD	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 3	Negative	1.05	1	0.03	0.08
1120	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	7.77	1	0.04	0.17
1121	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
1122	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	5.43	1	0.05	0.19
1123	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	2.09	1	0.01	0.04
1124	7/15/13	mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
1125	7/15/13	mg/cm^2	DOOR	WOOD	B	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
1126	7/15/13	mg/cm^2	DOOR t	WOOD	B	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	1	1	0.02	0.06
1127	7/15/13	mg/cm^2	DOOR j	WOOD	B	INTACT	WHITE	870 m.r	SECOND	BATHROOM	Negative	1.11	1	0.04	0.09
1128	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	2.61	1	0.01	0.07
1129	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1130	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1131	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1132	7/15/13	mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1.32	1	0.01	0.04
1133	7/15/13	mg/cm^2	BASEBOARD	WOOD	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1.49	1	0.01	0.04
1134	7/15/13	mg/cm^2	WINDOW t	WOOD	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1135	7/15/13	mg/cm^2	WINDOW s	WOOD	D	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1136	7/15/13	mg/cm^2	DOOR	WOOD	B	INTACT	BEIGE	870 m.r	SECOND	BEDROOM 2	Negative	5.44	1	0.02	0.11
1137	7/15/13	mg/cm^2	DOOR j	WOOD	B	INTACT	BEIGE	870 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1138	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	870 m.r	SECOND	BEDROOM 2	Negative	1.27	1	0.06	0.12
1139	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1140	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	2.09	1	0.01	0.03
1141	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1142	7/15/13	mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1143	7/15/13	mg/cm^2	BASEBOARD	WOOD	A	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1144	7/15/13	mg/cm^2	WINDOW t	WOOD	A	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1.03	1	0	0.02
1145	7/15/13	mg/cm^2	WINDOW s	WOOD	A	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03
1146	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1147	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1148	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1.13	1	0.01	0.03
1149	7/15/13	mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1150	7/15/13	mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	2.08	1	0.01	0.04
1151	7/15/13	mg/cm^2	BASEBOARD	WOOD	B	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1152	7/15/13	mg/cm^2	WINDOW t	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1153	7/15/13	mg/cm^2	WINDOW s	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1	1	0	0.02
1154	7/15/13	mg/cm^2	DOOR	WOOD	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	6.23	1	0.04	0.26
1155	7/15/13	mg/cm^2	DOOR t	WOOD	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 1	Negative	1.07	1	0.04	0.1
1156	7/15/13	mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1157	7/15/13	mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1158	7/15/13	mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	2.72	1	0.22	0.66

1159	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1160	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1.59	1	0	0.02
1161	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1162	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1163	7/15/13 mg/cm <sup>2</sup>	DOOR t	WOOD	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 2	Negative	1.01	1	0.05	0.1
1164	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1.09	1	0	0.02
1165	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1166	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1.13	1	0	0.02
1167	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1.07	1	0	0.02
1168	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1169	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1170	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1171	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1172	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.03
1173	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1174	7/15/13 mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 3	Negative	1	1	0	0.02
1175	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	5.77	1	0.03	0.1
1176	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1177	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1178	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1179	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1180	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1181	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1182	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1183	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1.87	1	0.12	0.22
1184	7/15/13 mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	866 m.r	SECOND	BEDROOM 4	Negative	1	1	0	0.02
1185	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	1.13	1	0.01	0.02
1186	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	4.79	1	0.04	0.15
1187	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	6.85	1	0.06	0.18
1188	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	6.79	1	0.06	0.19
1189	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	1	1	0	0.03
1190	7/15/13 mg/cm <sup>2</sup>	DOOR	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	1.22	1	0.06	0.12
1191	7/15/13 mg/cm <sup>2</sup>	DOOR t	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	BATHROOM	Negative	1.57	1	0.01	0.03
1192	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	2.26	1	0.01	0.05
1193	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1194	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1.13	1	0	0.02
1195	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1196	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1197	7/15/13 mg/cm <sup>2</sup>	TREAD	WOOD	D	INTACT	WHITE	866 m.r	SECOND	STAIR	Null	9.11	1	0.1	0.61
1198	7/15/13 mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1199	7/15/13 mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1200	7/15/13 mg/cm <sup>2</sup>	stringer	WOOD	D	INTACT	WHITE	866 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1201	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	5.18	1	0.03	0.1
1202	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1203	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1204	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1204	7/15/13 mg/cm <sup>2</sup>	COLUMN	DRYWALL	D	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02



1205	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
1206	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
1207	7/15/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1208	7/15/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	866 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1209	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	866 m.r	BASEMENT	rom	Negative	2.14	1	0.01	0.03
1210	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	866 m.r	BASEMENT	rom	Negative	1	1	0	0.02
1211	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	866 m.r	BASEMENT	rom	Negative	1	1	0	0.02
1212	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	866 m.r	BASEMENT	rom	Negative	1	1	0	0.02
1213	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1214	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	866 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1215	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1216	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1217	7/15/13	mg/cm <sup>2</sup>	TREAD	WOOD	D	INTACT	BLUE	866 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1218	7/15/13	mg/cm <sup>2</sup>	RISER	WOOD	D	INTACT	BLUE	866 m.r	BASEMENT	STAIR	Negative	2.44	1	0.07	0.2
1219	7/15/13	mg/cm <sup>2</sup>	stringer	WOOD	D	INTACT	BLUE	866 m.r	BASEMENT	STAIR	Negative	2.17	1	0.07	0.18
1220	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	BASEMENT	STAIR	Negative	1.31	1	0.02	0.08
1221	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1222	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	2.67	1	0.01	0.03
1223	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	3.65	1	0.02	0.1
1224	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1225	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	1.66	1	0.01	0.03
1226	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	1.03	1	0	0.03
1227	7/15/13	mg/cm <sup>2</sup>	DOOR t	WOOD	B	INTACT	WHITE	866 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1228	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	2.13	1	0.01	0.05
1229	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	1.71	1	0.01	0.03
1230	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1231	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	1.09	1	0	0.02
1232	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	4.02	1	0.02	0.09
1233	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1234	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	860 m.r	FIRST	KITCHEN	Negative	1	1	0	0.03
1235	7/15/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	BEIGE	860 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1236	7/15/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	BEIGE	860 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1237	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	2.7	1	0.01	0.06
1238	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	1.33	1	0	0.02
1239	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	2.19	1	0.01	0.04
1240	7/15/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1241	7/15/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	2.61	1	0.11	0.63
1242	7/15/13	mg/cm <sup>2</sup>	BASEBOARD	WOOD	A	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	1.97	1	0.01	0.04
1243	7/15/13	mg/cm <sup>2</sup>	WINDOW t	WOOD	A	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.03
1244	7/15/13	mg/cm <sup>2</sup>	WINDOW s	WOOD	A	INTACT	WHITE	860 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1245	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	860 m.r	BASEMENT	room	Negative	1	1	0	0.02
1246	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	860 m.r	BASEMENT	room	Negative	1	1	0	0.02
1247	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	860 m.r	BASEMENT	room	Negative	1.87	1	0	0.02
1248	7/15/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	860 m.r	BASEMENT	room	Negative	5.24	1	0.02	0.04
1249	7/15/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	A	INTACT	BLUE	860 m.r	BASEMENT	room	Negative	1	1	0	0.02
1250	7/15/13	mg/cm <sup>2</sup>	COLUMN	METAL	A	INTACT	WHITE	860 m.r	BASEMENT	room	Negative	1	1	0.01	0.02



1251	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1252	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1253	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1254	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1255	7/15/13 mg/cm^2	TREAD	WOOD	A	INTACT	BLUE	860 m.r	BASEMENT	STAIR	Negative	1	1	0	0.03
1256	7/15/13 mg/cm^2	RISER	WOOD	A	INTACT	BLUE	860 m.r	BASEMENT	STAIR	Negative	3.14	1	0.04	0.18
1257	7/15/13 mg/cm^2	stringer	WOOD	A	INTACT	BLUE	860 m.r	BASEMENT	STAIR	Negative	1	1	0.01	0.04
1258	7/15/13 mg/cm^2	hnd rail	WOOD	A	INTACT	BLUE	860 m.r	BASEMENT	STAIR	Negative	1	1	0	0.03
1259	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1260	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1.29	1	0	0.02
1261	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1.15	1	0	0.02
1262	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1263	7/15/13 mg/cm^2	CEILING	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1264	7/15/13 mg/cm^2	RISER	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1265	7/15/13 mg/cm^2	TREAD	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	4.1	1	0.03	0.1
1266	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1267	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1.42	1	0.01	0.03
1268	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1269	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1270	7/15/13 mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1271	7/15/13 mg/cm^2	BASEBOARD	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1.42	1	0.01	0.03
1272	7/15/13 mg/cm^2	WINDOW t	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1273	7/15/13 mg/cm^2	WINDOW s	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1274	7/15/13 mg/cm^2	DOOR	WOOD	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1275	7/15/13 mg/cm^2	DOOR t	WOOD	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	2.41	1	0.14	0.27
1276	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	2.8	1	0.01	0.05
1277	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1278	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	2.28	1	0.01	0.04
1279	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1280	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	2.51	1	0.01	0.05
1281	7/15/13 mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Null	1	1	0	0.02
1282	7/15/13 mg/cm^2	WINDOW t	WOOD	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1283	7/15/13 mg/cm^2	WINDOW s	WOOD	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1284	7/15/13 mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1.05	1	0.03	0.08
1285	7/15/13 mg/cm^2	DOOR t	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	7.77	1	0.04	0.17
1286	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1287	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1288	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1289	7/15/13 mg/cm^2	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	5.43	1	0.05	0.19
1290	7/15/13 mg/cm^2	CEILING	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	2.09	1	0.01	0.04
1291	7/15/13 mg/cm^2	DOOR	WOOD	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1292	7/15/13 mg/cm^2	DOOR t	WOOD	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1293	7/15/13 mg/cm^2	DOOR j	WOOD	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0.02	0.06
1294	7/15/13 mg/cm^2	WALL	DRYWALL	A	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1.11	1	0.04	0.09
1295	7/15/13 mg/cm^2	WALL	DRYWALL	B	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	2.61	1	0.01	0.07
1296	7/15/13 mg/cm^2	WALL	DRYWALL	C	INTACT	WHITE	860 m.r	SECOND	STAIR	Negative	1	1	0	0.02

1297	7/15/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	BEDROOM 2	Negative	1.32	1	0.01	0.04
1298	7/15/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	860 m.r	SECOND	BEDROOM 2	Negative	1.49	1	0.01	0.04
1299	7/15/13 mg/cm <sup>2</sup>	BASEBOARD	WOOD	D	INTACT	WHITE	860 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1300	7/15/13 mg/cm <sup>2</sup>	WINDOW t	WOOD	D	INTACT	WHITE	860 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1301	7/15/13 mg/cm <sup>2</sup>	WINDOW s	WOOD	D	INTACT	WHITE	860 m.r	SECOND	BEDROOM 2	Negative	5.44	1	0.02	0.11
1302	7/15/13 mg/cm <sup>2</sup>	DOOR	WOOD	B	INTACT	BEIGE	860 m.r	SECOND	BEDROOM 2	Negative	1	1	0	0.02
1303	7/15/13 mg/cm <sup>2</sup>	DOOR j	WOOD	B	INTACT	BEIGE	860 m.r	SECOND	BEDROOM 2	Negative	1.27	1	0.06	0.12
1402	7/15/13 mg/cm <sup>2</sup>	WINDOW fr	WOOD	A	INTACT	BROWN BLD-2	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1403	7/15/13 mg/cm <sup>2</sup>	DOOR fr	WOOD	A	INTACT	BROWN BLD-2	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.04
1404	7/15/13 mg/cm <sup>2</sup>	prch colm	WOOD	A	INTACT	BROWN BLD-2	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.03
1405	7/15/13 mg/cm <sup>2</sup>	mail box	WOOD	A	INTACT	BROWN BLD-2	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1406	7/15/13 mg/cm <sup>2</sup>	post fencing	WOOD	A	INTACT	BROWN BLD-3	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1407	7/15/13 mg/cm <sup>2</sup>	WINDOW fr	WOOD	A	INTACT	BROWN BLD-3	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.02
1408	7/15/13 mg/cm <sup>2</sup>	DOOR fr	WOOD	A	INTACT	BROWN BLD-3	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.04
1409	7/15/13 mg/cm <sup>2</sup>	prch colm	WOOD	A	INTACT	BROWN BLD-3	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.03
1410	7/15/13 mg/cm <sup>2</sup>	mail box	WOOD	A	INTACT	BROWN BLD-3	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1411	7/15/13 mg/cm <sup>2</sup>	post fencing	WOOD	A	INTACT	BROWN BLD-4	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1412	7/15/13 mg/cm <sup>2</sup>	WINDOW fr	WOOD	A	INTACT	BROWN BLD-4	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.02
1413	7/15/13 mg/cm <sup>2</sup>	DOOR fr	WOOD	A	INTACT	BROWN BLD-4	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.04
1414	7/15/13 mg/cm <sup>2</sup>	prch colm	WOOD	A	INTACT	BROWN BLD-4	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.03
1415	7/15/13 mg/cm <sup>2</sup>	mail box	WOOD	A	INTACT	BROWN BLD-4	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1416	7/15/13 mg/cm <sup>2</sup>	WINDOW fr	WOOD	A	INTACT	BROWN BLD-1	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1417	7/15/13 mg/cm <sup>2</sup>	DOOR fr	WOOD	A	INTACT	BROWN BLD-1	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.04
1418	7/15/13 mg/cm <sup>2</sup>	prch colm	WOOD	A	INTACT	BROWN BLD-1	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.03
1419	7/15/13 mg/cm <sup>2</sup>	mail box	WOOD	A	INTACT	BROWN BLD-1	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1420	7/15/13 mg/cm <sup>2</sup>	post fencing	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1421	7/15/13 mg/cm <sup>2</sup>	WINDOW fr	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.04
1422	7/15/13 mg/cm <sup>2</sup>	DOOR fr	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1.2	1	0	0.04
1423	7/15/13 mg/cm <sup>2</sup>	prch colm	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.03
1424	7/15/13 mg/cm <sup>2</sup>	mail box	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1425	7/15/13 mg/cm <sup>2</sup>	post fencing	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1426	7/15/13 mg/cm <sup>2</sup>	post fencing	WOOD	A	INTACT	BROWN BLD-5	m.r	FIRST	OUTSIDE	Negative	1	1	0	0.02
1427	7/15/13 mg/cm <sup>2</sup>									Positive	1.07	1	1	0.1
1428	7/15/13 mg/cm <sup>2</sup>									Positive	1.1	1	1	0.1
1429	7/15/13 mg/cm <sup>2</sup>									Negative	1.06	1	0.9	0.1
1103	7/12/13 mg/cm <sup>2</sup>	cal								Negative	1.03	1	0.9	0.1
1104	7/12/13 mg/cm <sup>2</sup>	cal								Negative	1.04	1	0.9	0.1
1105	7/12/13 mg/cm <sup>2</sup>	cal								Negative	1.05	1	0.9	0.1
1106	7/30/13 mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	r1	Negative	3.17	1	0.01	0.06
1107	7/30/13 mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	SECOND	r1	Negative	2.15	1	0.01	0.05
1108	7/30/13 mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	SECOND	r1	Negative	2.9	1	0.01	0.05
1109	7/30/13 mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	r1	Negative	1	1	0	0.02
1110	7/30/13 mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	r1	Negative	1	1	0	0.02



1111	7/30/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	r1	Negative	3.16	1	0.02	0.14
1112	7/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	880 m.r	SECOND	r1	Negative	1	1	0	0.02
1113	7/30/13	mg/cm <sup>2</sup>	DOOR j	WOOD	A	INTACT	WHITE	880 m.r	SECOND	r1	Negative	1	1	0.04	0.1
1114	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1	1	0	0.02
1115	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1	1	0	0.03
1116	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1	1	0	0.02
1117	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1.5	1	0.01	0.03
1118	7/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1.36	1	0	0.02
1119	7/30/13	mg/cm <sup>2</sup>	BASEBOARD	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1	1	0	0.02
1120	7/30/13	mg/cm <sup>2</sup>	DOOR t	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1	1	0	0.03
1121	7/30/13	mg/cm <sup>2</sup>	DOOR j	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	r2	Negative	1	1	0.03	0.08
1122	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	TAN	880 m.r	SECOND	r3	Negative	1	1	0	0.02
1123	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	TAN	880 m.r	SECOND	r3	Negative	1	1	0	0.02
1124	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	TAN	880 m.r	SECOND	r3	Negative	1	1	0	0.02
1125	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	TAN	880 m.r	SECOND	r3	Negative	1	1	0	0.02
1126	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
1127	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
1128	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	4.27	1	0.04	0.13
1129	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	1.23	1	0.01	0.03
1130	7/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	1	1	0.01	0.02
1131	7/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	1	1	0	0.02
1132	7/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	880 m.r	SECOND	BATHROOM	Negative	1	1	0.03	0.09
1133	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1134	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1135	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	SECOND	STAIR	Negative	2.66	1	0.02	0.06
1136	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	SECOND	STAIR	Negative	3.26	1	0.04	0.18
1137	7/30/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	880 m.r	SECOND	STAIR	Negative	1	1	0	0.02
1138	7/30/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	880 m.r	SECOND	STAIR	Negative	1	1	0.01	0.04
1139	7/30/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	880 m.r	SECOND	STAIR	Negative	1	1	0	0.03
1140	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	3.72	1	0.03	0.1
1141	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1142	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1143	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1144	7/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02



1145	7/30/13	mg/cm <sup>2</sup>	WINDOW t	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1146	7/30/13	mg/cm <sup>2</sup>	WINDOW s	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1147	7/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1148	7/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	880 m.r	FIRST	KITCHEN	Negative	1	1	0	0.02
1149	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1150	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1151	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1152	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	10	1	0.24	0.56
1153	7/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1154	7/30/13	mg/cm <sup>2</sup>	WINDOW t	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	1	1	0	0.02
1155	7/30/13	mg/cm <sup>2</sup>	WINDOW s	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	LIVING ROOM	Negative	1.8	1	0.01	0.05
1156	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1157	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1158	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	1.27	1	0	0.02
1159	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1160	7/30/13	mg/cm <sup>2</sup>	CEILING	DRYWALL	A	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	2.22	1	0	0.02
1161	7/30/13	mg/cm <sup>2</sup>	DOOR	WOOD	A	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1162	7/30/13	mg/cm <sup>2</sup>	DOOR t	WOOD	A	INTACT	WHITE	880 m.r	FIRST	BATHROOM	Negative	1	1	0	0.02
1163	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	A	INTACT	WHITE	880 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1164	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	B	INTACT	WHITE	880 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1165	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	C	INTACT	WHITE	880 m.r	BASEMENT	STAIR	Negative	1	1	0	0.02
1166	7/30/13	mg/cm <sup>2</sup>	WALL	DRYWALL	D	INTACT	WHITE	880 m.r	BASEMENT	STAIR	Negative	2.02	1	0.01	0.03
1167	7/30/13	mg/cm <sup>2</sup>	TREAD	WOOD	A	INTACT	BLUE	880 m.r	BASEMENT	STAIR	Negative	1.32	1	0.01	0.07
1168	7/30/13	mg/cm <sup>2</sup>	RISER	WOOD	A	INTACT	BLUE	880 m.r	BASEMENT	STAIR	Negative	1.37	1	0.04	0.11
1169	7/30/13	mg/cm <sup>2</sup>	stringer	WOOD	A	INTACT	BLUE	880 m.r	BASEMENT	STAIR	Negative	3.81	1	0.2	0.46
1170	7/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	A	INTACT	WHITE	880 m.r	BASEMENT	rm1	Negative	1	1	0	0.02
1171	7/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	B	INTACT	WHITE	880 m.r	BASEMENT	rm1	Negative	1	1	0	0.02
1172	7/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	C	INTACT	WHITE	880 m.r	BASEMENT	rm1	Negative	1	1	0	0.02
1173	7/30/13	mg/cm <sup>2</sup>	WALL	CONCRETE	D	INTACT	WHITE	880 m.r	BASEMENT	rm1	Negative	1	1	0	0.02
1174	7/30/13	mg/cm <sup>2</sup>	FLOOR	CONCRETE	D	INTACT	BLUE	880 m.r	BASEMENT	rm1	Negative	1	1	0	0.02
1175	7/15/13	mg/cm <sup>2</sup>	cal								Negative	1.05	1	0.9	0.1
1176	7/15/13	mg/cm <sup>2</sup>	cal								Positive	1.08	1	1	0.1
1177	7/15/13	mg/cm <sup>2</sup>	cal								Positive	1.08	1	1	0.1

## **APPENDIX D**

# **PAINT CHIP LABORATORY RESULTS**

**NO PAINT CHIP SAMPLES TAKEN**



**APPENDIX E**

**OTHER SAMPLE LABORATORY RESULTS**



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160052  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 800 S. Maple - Ann Arbor

**Client Project :** 800 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596426	1	LIV FLOOR	12	12	1.00	<10.00
1596427	2	LIV WS	4	24	0.67	<15.00
1596428	3	KIT FL	12	12	1.00	<10.00
1596429	4	KIT WT	4	24	0.67	<15.00
1596430	5	BED 1 FL	12	12	1.00	<10.00
1596431	6	BED 1 WS	4	24	0.67	<15.00
1596432	7	BED 2 FL	12	12	1.00	<10.00
1596433	8	BED 2 WT	4	24	0.67	<15.00
1596434	9	BED 3 FT	12	12	1.00	<10.00
1596435	10	BED 3 WS	4	24	0.67	<15.00
1596436	11	BATH FL	12	12	1.00	<10.00
1596437	12	BASE FL	12	12	1.00	<10.00
1596438	FB	FIELD BLANK	N/A	N/A	N/A	N/D

  
 Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 4:06PM

AAT Project: 160052

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

 AAT Project : 160052  
 Client Project : 800 S. Maple - Ann Arbor  
 Date Reported : 08/08/2013

 Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 800 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596426	1	Dust Wipe	08/08/2013
1596427	2	Dust Wipe	08/08/2013
1596428	3	Dust Wipe	08/08/2013
1596429	4	Dust Wipe	08/08/2013
1596430	5	Dust Wipe	08/08/2013
1596431	6	Dust Wipe	08/08/2013
1596432	7	Dust Wipe	08/08/2013
1596433	8	Dust Wipe	08/08/2013
1596434	9	Dust Wipe	08/08/2013
1596435	10	Dust Wipe	08/08/2013
1596436	11	Dust Wipe	08/08/2013
1596437	12	Dust Wipe	08/08/2013
1596438	FB	Dust Wipe	08/08/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 4:06PM

AAT Project: 160052





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-1abs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox **Email :** jfox@aecmi.net  
**Phone :** 313-491-2600 **Fax :** 313-491-2601

**AAT Project :** 160020  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 806 S. MAPLE ANN ARBOR  
**Client Project :** 806 S. MAPLE ANN ARBOR

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596069	1	LIV FL	12	12	1.00	<10.00
1596070	2	LIV WS	4	24	0.67	<15.00
1596071	3	KIT FL	12	12	1.00	<10.00
1596072	4	KIT WT	4	24	0.67	<15.00
1596073	5	BED 1 FL	12	12	1.00	<10.00
1596074	6	BED 1 WS	4	24	0.67	<15.00
1596075	7	BED 2 FL	12	12	1.00	<10.00
1596076	8	BED 2 WT	4	24	0.67	<15.00
1596077	9	BED 3 FL	12	12	1.00	<10.00
1596078	10	BED 3 WS	4	24	0.67	<15.00
1596079	11	BED 4 FL	12	12	1.00	<10.00
1596080	12	BED 4 WT	4	24	0.67	<15.00
1596081	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/R2 (Floors Carpeted/uncarpeted), 250ug/R2 (Window Sill/Stools), 400 ug/R2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 10:57AM

AAT Project: 160020

Revised

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 160020  
 Client Project : 806 S. MAPLE ANN ARBOR  
 Date Reported : 08/08/2013

Attn : Jeff Fox Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 806 S. MAPLE ANN ARBOR

Sample	Client Code	Analysis Requested	Completed
1596069	1	Dust Wipe	08/07/2013
1596070	2	Dust Wipe	08/07/2013
1596071	3	Dust Wipe	08/07/2013
1596072	4	Dust Wipe	08/07/2013
1596073	5	Dust Wipe	08/07/2013
1596074	6	Dust Wipe	08/07/2013
1596075	7	Dust Wipe	08/07/2013
1596076	8	Dust Wipe	08/07/2013
1596077	9	Dust Wipe	08/07/2013
1596078	10	Dust Wipe	08/07/2013
1596079	11	Dust Wipe	08/07/2013
1596080	12	Dust Wipe	08/07/2013
1596081	FB	Dust Wipe	08/07/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 10:57AM

AAT Project: 160020





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160049  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Zack Whiddon

**Project Location :** 808 S. Maple - Ann Arbor MI  
**Client Project :** 808 S. Maple - Ann Arbor MI

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596396	1	LIV FLOOR	12	12	1.00	<10.00
1596397	2	LIV WS	4	24	0.67	<15.00
1596398	3	KIT FL	12	12	1.00	<10.00
1596399	4	KIT WT	4	24	0.67	<15.00
1596400	5	BED 1 FL	12	12	1.00	<10.00
1596401	6	BED 1 WS	4	24	0.67	<15.00
1596402	7	BED 2 FL	12	12	1.00	<10.00
1596403	8	BED 2 WT	4	24	0.67	<15.00
1596404	9	BATH FL	12	12	1.00	<10.00
1596405	10	BATH WS	4	24	0.67	<15.00
1596406	11	BASE FL	12	12	1.00	<10.00
1596407	12	BASE FL	12	12	1.00	<10.00
1596408	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 5:57PM

AAT Project: 160049



To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 160049  
 Client Project : 808 S. Maple - Ann Arbor MI  
 Date Reported : 08/07/2013

Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 808 S. Maple - Ann Arbor MI

Sample	Client Code	Analysis Requested	Completed
1596396	1	Dust Wipe	08/07/2013
1596397	2	Dust Wipe	08/07/2013
1596398	3	Dust Wipe	08/07/2013
1596399	4	Dust Wipe	08/07/2013
1596400	5	Dust Wipe	08/07/2013
1596401	6	Dust Wipe	08/07/2013
1596402	7	Dust Wipe	08/07/2013
1596403	8	Dust Wipe	08/07/2013
1596404	9	Dust Wipe	08/07/2013
1596405	10	Dust Wipe	08/07/2013
1596406	11	Dust Wipe	08/07/2013
1596407	12	Dust Wipe	08/07/2013
1596408	FB	Dust Wipe	08/07/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 5:57PM

AAT Project: 160049



LAB #100986



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160048  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Zack Whiddon

**Project Location :** 810 S. Maple - Ann Arbor  
**Client Project :** 810 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596383	1	LIV FLOOR	12	12	1.00	<10.00
1596384	2	LIV WS	4	24	0.67	<15.00
1596385	3	KIT FL	12	12	1.00	<10.00
1596386	4	KIT WT	4	24	0.67	<15.00
1596387	5	BED 1 FL	12	12	1.00	<10.00
1596388	6	BED 1 WS	4	24	0.67	<15.00
1596389	7	BED 2 FL	12	12	1.00	<10.00
1596390	8	BED 2 WT	4	24	0.67	<15.00
1596391	9	BED 3 FT	12	12	1.00	<10.00
1596392	10	BED 3 WS	4	24	0.67	<15.00
1596393	11	BATH FL	12	12	1.00	<10.00
1596394	12	BASE FL	12	12	1.00	<10.00
1596395	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 6:02PM

AAT Project: 160048

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 160048  
 Client Project : 810 S. Maple - Ann Arbor  
 Date Reported : 08/07/2013

Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 810 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596383	1	Dust Wipe	08/07/2013
1596384	2	Dust Wipe	08/07/2013
1596385	3	Dust Wipe	08/07/2013
1596386	4	Dust Wipe	08/07/2013
1596387	5	Dust Wipe	08/07/2013
1596388	6	Dust Wipe	08/07/2013
1596389	7	Dust Wipe	08/07/2013
1596390	8	Dust Wipe	08/07/2013
1596391	9	Dust Wipe	08/07/2013
1596392	10	Dust Wipe	08/07/2013
1596393	11	Dust Wipe	08/07/2013
1596394	12	Dust Wipe	08/07/2013
1596395	FB	Dust Wipe	08/07/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/07/2013 6:02PM

AAT Project: 160048





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160063  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Nathan Ditty

**Project Location :** 820 S. Maple - Ann Arbor

**Client Project :** 820 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596568	1	LIV FLOOR	12	12	1.00	<10.00
1596569	2	LIV WS	4	24	0.67	<15.00
1596570	3	KIT FL	12	12	1.00	<10.00
1596571	4	KIT WT	4	24	0.67	<15.00
1596572	5	BED 1 FL	12	12	1.00	<10.00
1596573	6	BED 1 WS	4	24	0.67	<15.00
1596574	7	BED 2 FL	12	12	1.00	<10.00
1596575	8	BED 2 WT	4	24	0.67	<15.00
1596576	9	BED 3 FT	12	12	1.00	<10.00
1596577	10	BED 3 WS	4	24	0.67	<15.00
1596578	11	BATH FL	12	12	1.00	<10.00
1596579	12	BASE FL	12	12	1.00	<10.00
1596580	FB	FIELD BLANK	N/A	N/A	N/A	N/D

*Nathan Ditty*  
 Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 3:17PM

AAT Project: 160063

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 160063  
 Client Project : 820 S. Maple - Ann Arbor  
 Date Reported : 08/08/2013

Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 820 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596568	1	Dust Wipe	08/08/2013
1596569	2	Dust Wipe	08/08/2013
1596570	3	Dust Wipe	08/08/2013
1596571	4	Dust Wipe	08/08/2013
1596572	5	Dust Wipe	08/08/2013
1596573	6	Dust Wipe	08/08/2013
1596574	7	Dust Wipe	08/08/2013
1596575	8	Dust Wipe	08/08/2013
1596576	9	Dust Wipe	08/08/2013
1596577	10	Dust Wipe	08/08/2013
1596578	11	Dust Wipe	08/08/2013
1596579	12	Dust Wipe	08/08/2013
1596580	FB	Dust Wipe	08/08/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 3:17PM

AAT Project: 160063



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox **Email :** jfox@aecmi.net  
**Phone :** 313-491-2600 **Fax :** 313-491-2601

**AAT Project :** 160028  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Nathan Ditty

**Project Location :** 822 S. MAPLE ANN ARBOR MI

**Client Project :** 822 S. MAPLE ANN ARBOR MI

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596217	1	LIV FLOOR	12	12	1.00	<10.00
1596218	2	LIV WS	4	24	0.67	<15.00
1596219	3	KIT FL	12	12	1.00	<10.00
1596220	4	KIT WT	4	24	0.67	<15.00
1596221	5	BED 1 FL	12	12	1.00	<10.00
1596222	6	BED 1 WS	4	24	0.67	<15.00
1596223	7	BED 2 FL	12	12	1.00	<10.00
1596224	8	BED 2 WT	4	24	0.67	<15.00
1596225	9	BATH FL	12	12	1.00	<10.00
1596226	10	BATH WS	4	24	0.67	<15.00
1596227	11	BASE FL	12	12	1.00	<10.00
1596228	12	BASE FL	12	12	1.00	<10.00
1596229	FB	FIELD BLANK	N/A	N/A	N/A	N/D

*Nathan Ditty*  
 Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 6:07PM

AAT Project: 160028





12950 Haggerty Road  
Belleville, MI 48111  
Ph:(734) 699-labs; Fax:(734) 699-8407

To : American Environmental Consultants, LLC  
12838 Gavel  
Detroit, MI 48232

Attn : Jeff Fox

Email : jfox@aecmi.net

Phone : 313-491-2600

AAT Project : 160028

Client Project : 822 S. MAPLE ANN ARBOR MI

Date Reported : 08/07/2013

Project Location : 822 S. MAPLE ANN ARBOR MI

Sample	Client Code	Analysis Requested	Completed
1596217	1	Dust Wipe	08/07/2013
1596218	2	Dust Wipe	08/07/2013
1596219	3	Dust Wipe	08/07/2013
1596220	4	Dust Wipe	08/07/2013
1596221	5	Dust Wipe	08/07/2013
1596222	6	Dust Wipe	08/07/2013
1596223	7	Dust Wipe	08/07/2013
1596224	8	Dust Wipe	08/07/2013
1596225	9	Dust Wipe	08/07/2013
1596226	10	Dust Wipe	08/07/2013
1596227	11	Dust Wipe	08/07/2013
1596228	12	Dust Wipe	08/07/2013
1596229	FB	Dust Wipe	08/07/2013

Reviewed By

Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 6:07PM

AAT Project: 160028





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160065  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 824 S. Maple - Ann Arbor  
**Client Project :** 824 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596588	1	LIV FL	12	12	1.00	<10.00
1596589	2	LIV WS	4	24	0.67	<15.00
1596590	3	KIT FL	12	12	1.00	<10.00
1596591	4	KIT WT	4	24	0.67	<15.00
1596592	5	BED 1 FL	12	12	1.00	<10.00
1596593	6	BED 1 WS	4	24	0.67	<15.00
1596594	7	BED 2 FL	12	12	1.00	<10.00
1596595	8	BED 2 WT	4	24	0.67	<15.00
1596596	9	BED 3 FL	12	12	1.00	<10.00
1596597	10	BED 3 WS	4	24	0.67	<15.00
1596598	11	BED 4 FL	12	12	1.00	<10.00
1596599	12	BED 4 WT	4	24	0.67	<15.00
1596600	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 3:07PM

AAT Project: 160065

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 160065  
 Client Project : 824 S. Maple - Ann Arbor  
 Date Reported : 08/08/2013

Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 824 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596588	1	Dust Wipe	08/08/2013
1596589	2	Dust Wipe	08/08/2013
1596590	3	Dust Wipe	08/08/2013
1596591	4	Dust Wipe	08/08/2013
1596592	5	Dust Wipe	08/08/2013
1596593	6	Dust Wipe	08/08/2013
1596594	7	Dust Wipe	08/08/2013
1596595	8	Dust Wipe	08/08/2013
1596596	9	Dust Wipe	08/08/2013
1596597	10	Dust Wipe	08/08/2013
1596598	11	Dust Wipe	08/08/2013
1596599	12	Dust Wipe	08/08/2013
1596600	FB	Dust Wipe	08/08/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 3:07PM

AAT Project: 160065





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160027  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Nathan Ditty

**Project Location :** 826 S. MAPLE ANN ARBOR  
**Client Project :** 826 S. MAPLE ANN ARBOR

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596204	1	LIV FL	12	12	1.00	<10.00
1596205	2	LIV WS	4	24	0.67	<15.00
1596206	3	KIT FL	12	12	1.00	<10.00
1596207	4	KIT WT	4	24	0.67	<15.00
1596208	5	BED 1 FL	12	12	1.00	<10.00
1596209	6	BED 1 WS	4	24	0.67	33.12
1596210	7	BED 2 FL	12	12	1.00	<10.00
1596211	8	BED 2 WT	4	24	0.67	30.17
1596212	9	BED 3 FL	12	12	1.00	<10.00
1596213	10	BED 3 WS	4	24	0.67	<15.00
1596214	11	BED 4 FL	12	12	1.00	<10.00
1596215	12	BED 4 WT	4	24	0.67	<15.00
1596216	FB	FIELD BLANK	N/A	N/A	N/A	N/D

*Nathan Ditty*  
 Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 5:27PM

AAT Project: 160027

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 160027  
 Client Project : 826 S. MAPLE ANN ARBOR  
 Date Reported : 08/07/2013

Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 826 S. MAPLE ANN ARBOR

Sample	Client Code	Analysis Requested	Completed
1596204	1	Dust Wipe	08/07/2013
1596205	2	Dust Wipe	08/07/2013
1596206	3	Dust Wipe	08/07/2013
1596207	4	Dust Wipe	08/07/2013
1596208	5	Dust Wipe	08/07/2013
1596209	6	Dust Wipe	08/07/2013
1596210	7	Dust Wipe	08/07/2013
1596211	8	Dust Wipe	08/07/2013
1596212	9	Dust Wipe	08/07/2013
1596213	10	Dust Wipe	08/07/2013
1596214	11	Dust Wipe	08/07/2013
1596215	12	Dust Wipe	08/07/2013
1596216	FB	Dust Wipe	08/07/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/07/2013 5:27PM

AAT Project: 160027



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160051  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 828 S. Maple - Ann Arbor MI

**Client Project :** 826 S. Maple - Ann Arbor MI

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead ug/ft2 *
1596413	1	LIV FLOOR	12	12	1.00	<10.00
1596414	2	LIV WS	4	24	0.67	<15.00
1596415	3	KIT FL	12	12	1.00	<10.00
1596416	4	KIT WT	4	24	0.67	<15.00
1596417	5	BED 1 FL	12	12	1.00	<10.00
1596418	6	BED 1 WS	4	24	0.67	<15.00
1596419	7	BED 2 FL	12	12	1.00	<10.00
1596420	8	BED 2 WT	4	24	0.67	<15.00
1596421	9	BATH FL	12	12	1.00	<10.00
1596422	10	BATH WS	4	24	0.67	<15.00
1596423	11	BASE FL	12	12	1.00	<10.00
1596424	12	BASE FL	12	12	1.00	<10.00
1596425	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 2:57PM

AAT Project: 160051







12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox **Email :** jfox@aecmi.net  
**Phone :** 313-491-2600 **Fax :** 313-491-2601

**Project Location :** 844 S. MAPLE ANN ARBOR

**Client Project :** 844 S. MAPLE ANN ARBOR

**AAT Project :** 159993  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Nathan Ditty

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1595821	1	LIV FL	12	12	1.00	<10.00
1595822	2	LIV WS	4	24	0.67	<15.00
1595823	3	KIT FL	12	12	1.00	<10.00
1595824	4	KIT WT	4	24	0.67	<15.00
1595825	5	BED 1 FL	12	12	1.00	<10.00
1595826	6	BED 1 WS	4	24	0.67	<15.00
1595827	7	BED 2 FL	12	12	1.00	<10.00
1595828	8	BED 2 WT	4	24	0.67	<15.00
1595829	9	BED 3 FL	12	12	1.00	<10.00
1595830	10	BED 3 WS	4	24	0.67	<15.00
1595831	11	BED 4 FL	12	12	1.00	<10.00
1595832	12	BED 4 WT	4	24	0.67	<15.00
1595833	FB	FIELD BLANK	N/A	N/A	N/A	N/D

*Nathan Ditty*

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/un-carpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 3:32PM

AAT Project: 159993

To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 159993  
 Client Project : 844 S. MAPLE ANN ARBOR  
 Date Reported : 08/07/2013

Attn : Jeff Fox Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 844 S. MAPLE ANN ARBOR

Sample	Client Code	Analysis Requested	Completed
1595821	1	Dust Wipe	08/07/2013
1595822	2	Dust Wipe	08/07/2013
1595823	3	Dust Wipe	08/07/2013
1595824	4	Dust Wipe	08/07/2013
1595825	5	Dust Wipe	08/07/2013
1595826	6	Dust Wipe	08/07/2013
1595827	7	Dust Wipe	08/07/2013
1595828	8	Dust Wipe	08/07/2013
1595829	9	Dust Wipe	08/07/2013
1595830	10	Dust Wipe	08/07/2013
1595831	11	Dust Wipe	08/07/2013
1595832	12	Dust Wipe	08/07/2013
1595833	FB	Dust Wipe	08/07/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/07/2013 3:32PM

AAT Project: 159993





12950 Haggerty Road  
Belleville, MI 48111  
Ph: (734) 699-labs; Fax: (734) 699-8407

### Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082

**Client :** American Environmental Consultants, LLC  
12838 Gavel  
Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160062  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 848 S. Maple - Ann Arbor MI

**Client Project :** 848 S. Maple - Ann Arbor MI

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead $\mu\text{g}/\text{ft}^2$ *
1596555	1	LIV FLOOR	12	12	1.00	<10.00
1596556	2	LIV WS	4	24	0.67	<15.00
1596557	3	KIT FL	12	12	1.00	<10.00
1596558	4	KIT WT	4	24	0.67	<15.00
1596559	5	BED 1 FL	12	12	1.00	<10.00
1596560	6	BED 1 WS	4	24	0.67	<15.00
1596561	7	BED 2 FL	12	12	1.00	<10.00
1596562	8	BED 2 WT	4	24	0.67	<15.00
1596563	9	BATH FL	12	12	1.00	<10.00
1596564	10	BATH WS	4	24	0.67	<15.00
1596565	11	BASE FL	12	12	1.00	<10.00
1596566	12	BASE FL	12	12	1.00	<10.00
1596567	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft<sup>2</sup> (Floors Carpeted/un-carpeted), 250ug/ft<sup>2</sup> (Window Sill/Stools), 400 ug/ft<sup>2</sup> (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 3:22PM

AAT Project: 160062

**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox

**Email :** jfox@aecmi.net

**Phone :** 313-491-2600

**AAT Project :** 160062

**Client Project :** 848 S. Maple - Ann Arbor MI

**Date Reported :** 08/08/2013

**Project Location :** 848 S. Maple - Ann Arbor MI

Sample	Client Code	Analysis Requested	Completed
1596555	1	Dust Wipe	08/08/2013
1596556	2	Dust Wipe	08/08/2013
1596557	3	Dust Wipe	08/08/2013
1596558	4	Dust Wipe	08/08/2013
1596559	5	Dust Wipe	08/08/2013
1596560	6	Dust Wipe	08/08/2013
1596561	7	Dust Wipe	08/08/2013
1596562	8	Dust Wipe	08/08/2013
1596563	9	Dust Wipe	08/08/2013
1596564	10	Dust Wipe	08/08/2013
1596565	11	Dust Wipe	08/08/2013
1596566	12	Dust Wipe	08/08/2013
1596567	FB	Dust Wipe	08/08/2013



**Reviewed By**

Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 3:22PM

AAT Project: 160062



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160015  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 850 S. MAPLE ANN ARBOR

**Client Project :** 850 S. MAPLE ANN ARBOR

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596021	1	LIV FLOOR	12	12	1.00	<10.00
1596022	2	LIV WS	4	24	0.67	<15.00
1596023	3	KIT FL	12	12	1.00	<10.00
1596024	4	KIT WT	4	24	0.67	<15.00
1596025	5	BED 1 FL	12	12	1.00	<10.00
1596026	6	BED 1 WS	4	24	0.67	<15.00
1596027	7	BED 2 FL	12	12	1.00	<10.00
1596028	8	BED 2 WT	4	24	0.67	<15.00
1596029	9	BED 3 FL	12	12	1.00	<10.00
1596030	10	BED 3 WS	4	24	0.67	<15.00
1596031	11	BATH FL	12	12	1.00	<10.00
1596032	12	BASE FL	12	12	1.00	<10.00
1596033	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 10:35AM

AAT Project: 160015



**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox

**Email :** jfox@aecmi.net

**Phone :** 313-491-2600

**Project Location :** 850 S. MAPLE ANN ARBOR

**AAT Project :** 160015

**Client Project :** 850 S. MAPLE ANN ARBOR

**Date Reported :** 08/08/2013

Sample	Client Code	Analysis Requested	Completed
1596021	1	Dust Wipe	08/07/2013
1596022	2	Dust Wipe	08/07/2013
1596023	3	Dust Wipe	08/07/2013
1596024	4	Dust Wipe	08/07/2013
1596025	5	Dust Wipe	08/07/2013
1596026	6	Dust Wipe	08/07/2013
1596027	7	Dust Wipe	08/07/2013
1596028	8	Dust Wipe	08/07/2013
1596029	9	Dust Wipe	08/07/2013
1596030	10	Dust Wipe	08/07/2013
1596031	11	Dust Wipe	08/07/2013
1596032	12	Dust Wipe	08/07/2013
1596033	FB	Dust Wipe	08/07/2013



**Reviewed By**

Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 10:35AM

AAT Project: 160015



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160053  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 860 S. Maple - Ann Arbor  
**Client Project :** 860 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596439	1	LIV FLOOR	12	12	1.00	<10.00
1596440	2	LIV WS	4	24	0.67	<15.00
1596441	3	KIT FL	12	12	1.00	<10.00
1596442	4	KIT WT	4	24	0.67	<15.00
1596443	5	BED 1 FL	12	12	1.00	<10.00
1596444	6	BED 1 WS	4	24	0.67	<15.00
1596445	7	BED 2 FL	12	12	1.00	<10.00
1596446	8	BED 2 WT	4	24	0.67	<15.00
1596447	9	BED 3 FT	12	12	1.00	<10.00
1596448	10	BED 3 WS	4	24	0.67	<15.00
1596449	11	BATH FL	12	12	1.00	<10.00
1596450	12	BASE FL	12	12	1.00	<10.00
1596451	FB	FIELD BLANK	N/A	N/A	N/A	N/D

  
 Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 2:42PM

AAT Project: 160053

**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox

**Email :** jfox@aecmi.net

**Phone :** 313-491-2600

**AAT Project :** 160053

**Client Project :** 860 S. Maple - Ann Arbor

**Date Reported :** 08/08/2013

**Project Location :** 860 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596439	1	Dust Wipe	08/08/2013
1596440	2	Dust Wipe	08/08/2013
1596441	3	Dust Wipe	08/08/2013
1596442	4	Dust Wipe	08/08/2013
1596443	5	Dust Wipe	08/08/2013
1596444	6	Dust Wipe	08/08/2013
1596445	7	Dust Wipe	08/08/2013
1596446	8	Dust Wipe	08/08/2013
1596447	9	Dust Wipe	08/08/2013
1596448	10	Dust Wipe	08/08/2013
1596449	11	Dust Wipe	08/08/2013
1596450	12	Dust Wipe	08/08/2013
1596451	FB	Dust Wipe	08/08/2013



**Reviewed By**

Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 2:42PM

AAT Project: 160053





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160066  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Nathan Ditty

**Project Location :** 866 S. Maple - Ann Arbor  
**Client Project :** 866 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596601	1	LIV FL	12	12	1.00	<10.00
1596602	2	LIV WS	4	24	0.67	<15.00
1596603	3	KIT FL	12	12	1.00	<10.00
1596604	4	KIT WT	4	24	0.67	<15.00
1596605	5	BED 1 FL	12	12	1.00	<10.00
1596606	6	BED 1 WS	4	24	0.67	<15.00
1596607	7	BED 2 FL	12	12	1.00	<10.00
1596608	8	BED 2 WT	4	24	0.67	<15.00
1596609	9	BED 3 FL	12	12	1.00	<10.00
1596610	10	BED 3 WS	4	24	0.67	<15.00
1596611	11	BED 4 FL	12	12	1.00	<10.00
1596612	12	BED 4 WT	4	24	0.67	<15.00
1596613	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 2:52PM

AAT Project: 160066

**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**AAT Project :** 160066  
**Client Project :** 866 S. Maple - Ann Arbor  
**Date Reported :** 08/07/2013

**Attn :** Jeff Fox  
**Email :** jfox@aecmi.net  
**Phone :** 313-491-2600

**Project Location :** 866 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596601	1	Dust Wipe	08/07/2013
1596602	2	Dust Wipe	08/07/2013
1596603	3	Dust Wipe	08/07/2013
1596604	4	Dust Wipe	08/07/2013
1596605	5	Dust Wipe	08/07/2013
1596606	6	Dust Wipe	08/07/2013
1596607	7	Dust Wipe	08/07/2013
1596608	8	Dust Wipe	08/07/2013
1596609	9	Dust Wipe	08/07/2013
1596610	10	Dust Wipe	08/07/2013
1596611	11	Dust Wipe	08/07/2013
1596612	12	Dust Wipe	08/07/2013
1596613	FB	Dust Wipe	08/07/2013



**Reviewed By** Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/07/2013 2:52PM

AAT Project: 160066



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 159994  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/13/2013  
**Analyst :** Nathan Ditty

**Project Location :** 868 S. MAPLE ANN ARBOR MI

**Client Project :** 868 S. MAPLE ANN ARBOR MI

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead $\mu\text{g}/\text{ft}^2$ *
1595834	1	LIV FLOOR	12	12	1.00	<10.00
1595835	2	LIV WS	4	24	0.67	<15.00
1595836	3	KIT FL	12	12	1.00	<10.00
1595837	4	KIT WT	4	24	0.67	<15.00
1595838	5	BED 1 FL	12	12	1.00	<10.00
1595839	6	BED 1 WS	4	24	0.67	<15.00
1595840	7	BED 2 FL	12	12	1.00	<10.00
1595841	8	BED 2 WT	4	24	0.67	<15.00
1595842	9	BATH FL	12	12	1.00	<10.00
1595843	10	BATH WS	4	24	0.67	<15.00
1595844	11	BASE FL	12	12	1.00	<10.00
1595845	12	BASE FL	12	12	1.00	<10.00

Analyst Signature

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/13/2013 10:38AM

AAT Project: 159994

Revised



To : American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

AAT Project : 159994  
 Client Project : 868 S. MAPLE ANN ARBOR I  
 Date Reported : 08/13/2013

Attn : Jeff Fox  
 Email : jfox@aecmi.net  
 Phone : 313-491-2600

Project Location : 868 S. MAPLE ANN ARBOR MI

Sample	Client Code	Analysis Requested	Completed
1595834	1	Dust Wipe	08/07/2013
1595835	2	Dust Wipe	08/07/2013
1595836	3	Dust Wipe	08/07/2013
1595837	4	Dust Wipe	08/07/2013
1595838	5	Dust Wipe	08/07/2013
1595839	6	Dust Wipe	08/07/2013
1595840	7	Dust Wipe	08/07/2013
1595841	8	Dust Wipe	08/07/2013
1595842	9	Dust Wipe	08/07/2013
1595843	10	Dust Wipe	08/07/2013
1595844	11	Dust Wipe	08/07/2013
1595845	12	Dust Wipe	08/07/2013



Reviewed By Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/13/2013 10:38AM

AAT Project: 159994



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160059  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 870 S. Maple - Ann Arbor

**Client Project :** 870 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596513	1	LIV FLOOR	12	12	1.00	<10.00
1596514	2	LIV WS	4	24	0.67	<15.00
1596515	3	KIT FL	12	12	1.00	<10.00
1596516	4	KIT WT	4	24	0.67	<15.00
1596517	5	BED 1 FL	12	12	1.00	<10.00
1596518	6	BED 1 WS	4	24	0.67	<15.00
1596519	7	BED 2 FL	12	12	1.00	<10.00
1596520	8	BED 2 WT	4	24	0.67	<15.00
1596521	9	BED 3 FT	12	12	1.00	<10.00
1596522	10	BED 3 WS	4	24	0.67	<15.00
1596523	11	BATH FL	12	12	1.00	<10.00
1596524	12	BASE FL	12	12	1.00	<10.00
1596525	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 3:27PM

AAT Project: 160059

**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox

**Email :** jfox@aecmi.net

**Phone :** 313-491-2600

**AAT Project :** 160059

**Client Project :** 870 S. Maple - Ann Arbor

**Date Reported :** 08/08/2013

**Project Location :** 870 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596513	1	Dust Wipe	08/08/2013
1596514	2	Dust Wipe	08/08/2013
1596515	3	Dust Wipe	08/08/2013
1596516	4	Dust Wipe	08/08/2013
1596517	5	Dust Wipe	08/08/2013
1596518	6	Dust Wipe	08/08/2013
1596519	7	Dust Wipe	08/08/2013
1596520	8	Dust Wipe	08/08/2013
1596521	9	Dust Wipe	08/08/2013
1596522	10	Dust Wipe	08/08/2013
1596523	11	Dust Wipe	08/08/2013
1596524	12	Dust Wipe	08/08/2013
1596525	FB	Dust Wipe	08/08/2013



Reviewed By

Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 3:27PM

AAT Project: 160059





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160126  
**Sampling Date :** 07/30/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Nathan Ditty

**Project Location :** 880 S. MAPLE ANN ARBOR

**Client Project :** 880 S. MAPLE ANN ARBOR

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1597176	1	CLASS FL	12	12	1.00	<10.00
1597177	2	CLASS WS	4	24	0.67	<15.00
1597178	3	KIT FL	12	12	1.00	<10.00
1597179	4	KIT WT	4	24	0.67	<15.00
1597180	5	2ND FLR RM 1 FL	12	12	1.00	<10.00
1597181	6	2ND FLR RM 1 WS	4	24	0.67	<15.00
1597182	7	2ND FLR RM 2 FL	12	12	1.00	<10.00
1597183	8	2ND FLR RM 2 WT	4	24	0.67	<15.00
1597184	9	2ND FLR RM 3 FL	12	12	1.00	<10.00
1597185	10	3RD FLR RM 3 WS	4	24	0.67	<15.00
1597186	11	1ST FLR BATH FL	12	12	1.00	<10.00
1597187	12	BASE FL	12	12	1.00	<15.00
1597188	FB	FIELD BLANK	N/A	N/A	N/A	N/D

*Nathan Ditty*

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 10:49AM

AAT Project: 160126





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160057  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Nathan Ditty

**Project Location :** 886 S. Maple - Ann Arbor  
**Client Project :** 886 S. Maple - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
1596487	1	LIV FL	12	12	1.00	<10.00
1596488	2	LIV WS	4	24	0.67	<15.00
1596489	3	KIT FL	12	12	1.00	<10.00
1596490	4	KIT WT	4	24	0.67	<15.00
1596491	5	BED 1 FL	12	12	1.00	<10.00
1596492	6	BED 1 WS	4	24	0.67	<15.00
1596493	7	BED 2 FL	12	12	1.00	<10.00
1596494	8	BED 2 WT	4	24	0.67	<15.00
1596495	9	BED 3 FL	12	12	1.00	<10.00
1596496	10	BED 3 WS	4	24	0.67	<15.00
1596497	11	BED 4 FL	12	12	1.00	<10.00
1596498	12	BED 4 WT	4	24	0.67	<15.00
1596499	FB	FIELD BLANK	N/A	N/A	N/A	N/D

*Nathan Ditty*  
 Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 3:02PM

AAT Project: 160057



**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**AAT Project :** 160057  
**Client Project :** 886 S. Maple - Ann Arbor  
**Date Reported :** 08/07/2013

**Attn :** Jeff Fox  
**Email :** jfox@aecmi.net  
**Phone :** 313-491-2600

**Project Location :** 886 S. Maple - Ann Arbor

Sample	Client Code	Analysis Requested	Completed
1596487	1	Dust Wipe	08/07/2013
1596488	2	Dust Wipe	08/07/2013
1596489	3	Dust Wipe	08/07/2013
1596490	4	Dust Wipe	08/07/2013
1596491	5	Dust Wipe	08/07/2013
1596492	6	Dust Wipe	08/07/2013
1596493	7	Dust Wipe	08/07/2013
1596494	8	Dust Wipe	08/07/2013
1596495	9	Dust Wipe	08/07/2013
1596496	10	Dust Wipe	08/07/2013
1596497	11	Dust Wipe	08/07/2013
1596498	12	Dust Wipe	08/07/2013
1596499	FB	Dust Wipe	08/07/2013



**Reviewed By** Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/07/2013 3:02PM

AAT Project: 160057



12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Dust Wipe by NIOSH Method 7082**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160058  
**Sampling Date :** 07/15/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/08/2013  
**Date Reported :** 08/08/2013  
**Analyst :** Zack Whiddon

**Project Location :** 888 S. Maple - Ann Arbor MI

**Client Project :** 888 S. Maple - Ann Arbor MI

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead $\mu\text{g}/\text{ft}^2$ *
1596500	1	LIV FLOOR	12	12	1.00	<10.00
1596501	2	LIV WS	4	24	0.67	<15.00
1596502	3	KIT FL	12	12	1.00	<10.00
1596503	4	KIT WT	4	24	0.67	<15.00
1596504	5	BED 1 FL	12	12	1.00	<10.00
1596505	6	BED 1 WS	4	24	0.67	<15.00
1596506	7	BED 2 FL	12	12	1.00	<10.00
1596507	8	BED 2 WT	4	24	0.67	<15.00
1596508	9	BATH FL	12	12	1.00	<10.00
1596509	10	BATH WS	4	24	0.67	<15.00
1596510	11	BASE FL	12	12	1.00	<10.00
1596511	12	BASE FL	12	12	1.00	<10.00
1596512	FB	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature

(ND=Not Detected, N/A Not Available, RL Reporting Limit, Analytical Reporting Limit is 10 ug/sample) \* For true values assume (2) significant figures. The method and batch QC is acceptable unless otherwise stated. EPA HUD Regulatory Limits: 40 ug/ft2 (Floors Carpeted/uncarpeted), 250ug/ft2 (Window Sill/Stools), 400 ug/ft2 (Window Trough /Well/Ext Concrete Surfaces) The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/08/2013 2:27PM

AAT Project: 160058

**To :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**AAT Project :** 160058  
**Client Project :** 888 S. Maple - Ann Arbor MI  
**Date Reported :** 08/08/2013

**Attn :** Jeff Fox  
**Email :** jfox@aecmi.net  
**Phone :** 313-491-2600

**Project Location :** 888 S. Maple - Ann Arbor MI

Sample	Client Code	Analysis Requested	Completed
1596500	1	Dust Wipe	08/08/2013
1596501	2	Dust Wipe	08/08/2013
1596502	3	Dust Wipe	08/08/2013
1596503	4	Dust Wipe	08/08/2013
1596504	5	Dust Wipe	08/08/2013
1596505	6	Dust Wipe	08/08/2013
1596506	7	Dust Wipe	08/08/2013
1596507	8	Dust Wipe	08/08/2013
1596508	9	Dust Wipe	08/08/2013
1596509	10	Dust Wipe	08/08/2013
1596510	11	Dust Wipe	08/08/2013
1596511	12	Dust Wipe	08/08/2013
1596512	FB	Dust Wipe	08/08/2013



**Reviewed By** Quality Assurance Coordinator - Robert A Theys

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AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042



Date Printed: 08/08/2013 2:27PM

AAT Project: 160058





12950 Haggerty Road  
 Belleville, MI 48111  
 Ph: (734) 699-labs; Fax: (734) 699-8407

**Certificate of Analysis: Lead In Soil by EPA SW-846 7420 and 3050B Method**

**Client :** American Environmental Consultants, LLC  
 12838 Gavel  
 Detroit, MI 48232

**Attn :** Jeff Fox  
**Phone :** 313-491-2600

**Email :** jfox@aecmi.net  
**Fax :** 313-491-2601

**AAT Project :** 160050  
**Sampling Date :** 07/12/2013  
**Date Received :** 08/05/2013  
**Date Analyzed :** 08/07/2013  
**Date Reported :** 08/07/2013  
**Analyst :** Nathan Ditty

**Project Location :** S. Maple Apt - Ann Arbor

**Client Project :** S. Maple Apt - Ann Arbor

Lab Sample ID	Client Code	Sample Description	Results Lead µg/g (PPM)	Calculated RL µg/g *
1596409	S-1	OPEN SOIL NEAR PARKING LOT	20.86	19.73
1596410	S-2	OPEN SOIL NEAR 820	<19.62	19.62
1596411	S-3	DRIPLINE OF 850	<19.32	19.32
1596412	S-4	OPEN SOIL IN FRONT OF 860	<19.94	19.94

Analyst Signature

\*RL= Reporting Limit \* For true values assume (2) significant figures. The method and batch QC are acceptable unless otherwise stated. Current EPA/HUD Interim Standard for soil samples are: 400 PPM (parts per million) for play area's, 1200 PPM for building Perimeters and 1000 PPM for California Building Perimeters. AAT internal sop S204. The laboratory operates in accord with ISO 17025 guidelines and holds limited scopes of accreditation under AIHA and NY State DOH ELAP programs. These results are submitted pursuant to AAT LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as received by the lab. AAT will not assume any liability or responsibility for the manner in which the results are used or interpreted. Reproduction of this document other than in its entirety is not permitted.



AIHA ELLAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

Date Printed: 08/07/2013 9:42PM

AAT Project: 160050



**APPENDIX F**

**RISK ASSESSMENT REPORT**



## **American Environmental Consultants, LLC Risk Assessment Report**

**Risk Assessor:** Matthew Rodgers

**Inspector Number:** P-04247

**Owner:** Ann Arbor Housing Commission

**Property:** South Maple Meadows  
800-890 S. Maple Ann Arbor, MI

**Inspection Date:** 5/30, 7/12 & 7/15/2013

**No lead based paint was identified.**

**No further testing is needed due to no lead based paint or lead hazards being identified.**

**APPENDIX G**

**INTERIM CONTROLS**

***LEAD IN YOUR HOME: A PARENTS REFERENCE  
GUIDE***

**CHAPTER 6**

**US EPA**

# Interim Controls

## QUICK TIPS

- 1 There are ways you can temporarily control exposure to lead-based paint, dust, and soil. They are called interim controls.
- 2 Keep in mind interim controls will not get rid of lead hazards forever. They can, however, help cut down on the risk of exposure.
- 3 Lead dust in your home can be harmful to you and your family. It should be removed.

## Safe Management of Lead-Based Paint in Your Home

Interim controls are actions you can take to reduce lead hazards in your home without hiring an abatement contractor. They are less expensive than abatement and a good alternative if you cannot afford abatement, but it is very important to remember that the results are only temporary. Nevertheless, if maintained properly, interim controls can protect you and your family for a long time. (See Chapter 7 and Appendix D for more information on performing an abatement to permanently contain or remove lead hazards.)

A list of interim controls follows. They can be used separately or together:

- ▶ Removing lead dust.
- ▶ Repainting lead-based painted surfaces.
- ▶ Repairing friction and impact surfaces.
- ▶ Preventing access to soil hazards.

**Interim controls provide a useful alternative for homes that cannot be abated right away.**

### ADVANTAGES of Interim Controls

- 4 **Less expensive than abatement.**
- 4 **Can be implemented immediately.**

### DISADVANTAGES of Interim Controls

- 8 **Lead-based paint remains in housing.**
- 8 **Continuing expense, if done regularly.**
- 8 **Requires ongoing monitoring of paint condition and dust levels.**



## When Interim Controls Will NOT Work

Interim controls will not work if—

- ▶ The windows, doors, porches, or interior or exterior walls are seriously deteriorated or are subject to excessive moisture.
- ▶ The windows, doors, porches, or interior or exterior walls are not sound (which would cause the treatment to fail rapidly).

If any child in the home has an elevated blood-lead level, many states and localities require you to have the home abated by a certified contractor. Contact your state lead program contact (Appendix B) for more details.

**Lead dust in your home can be hazardous to you and your family and should be removed.**

Although interim controls will not rid your home of lead-based paint hazards forever, they can help you reduce the risk of exposure if you do them right and check your work often. To ensure success when you perform any type of interim control, it is recommended that you—

- ▶ Surround your work area with thick, plastic sheeting (mentioned on page 25) to avoid spreading lead dust to other parts of your home.
- ▶ Hire a certified contractor to conduct a clearance examination once you have finished your work. This is not required, but a contractor can determine if you successfully completed the interim control action.
- ▶ Check your interim control work once a year. For example, if you have performed an interim control of lead-based paint and see signs of peeling or flaking, you may need to redo the work.

## Removing Dust

Dust removal is a continuing process. You begin with an initial treatment and then follow up with re-cleaning as needed. Dust removal is always a part of lead hazard control measures, whether done alone or as part of cleanup following other work.

Lead dust can be found on surfaces and in cracks throughout your home. Windows, worn floors, carpets, and upholstered furnishings seem to collect most of the lead dust. It is very hard to clean these surfaces thoroughly, and dust settles on them rapidly after they are cleaned.

## Major Dust Collectors and Potential Dust Traps

Interior	Exterior
Window sills	Porch swings
Floors or steps	Window troughs
Cracks and crevices	Steps
Carpets and rugs	Exposed soil
Mats	Sandboxes
Upholstered furnishings	Window coverings
Radiators	Heating, ventilation, or air conditioners
Grates and registers	

### Removing Lead Dust Inside Your Home

It is very hard to remove lead dust without specialized equipment. You will need to use a vacuum equipped with a HEPA filter combined with wet cleaning methods.

1. Vacuum the surface with a HEPA filter-equipped vacuum cleaner. This special type of vacuum will trap lead particles and prevent them from being released back into the air. A household vacuum will not do this. Remember—when you finish vacuuming—carefully empty the dust collected in the vacuum cleaner, being sure to dampen it with water first to control the spread of collected dust.
2. Wet clean exposed areas with a solution of water and an all-purpose cleaner or a cleaner made specifically for lead. Use one bucket for the cleaning solution and one bucket for rinsing. Change the rinse water frequently (at least once for each room being cleaned) and replace rags, sponges, and mops often. Clean the surface until no dust is visible. After cleaning, rinse the surface with clean water and a new sponge or cloth.

At the same time that you undertake a cleaning project, have all the drapes and curtains professionally cleaned, and replace the filters in heating and air-conditioning units. Have your rugs and carpets





**Because removing lead dust from older carpets is difficult, it may be best to remove the carpets altogether.**

professionally cleaned. If you cannot have them cleaned professionally at this time, clean your carpets in the following manner:

For rugs and carpets that can be folded over:

- ▶ HEPA vacuum the carpet.
- ▶ Fold the carpet over in half and HEPA vacuum the bottom side of the carpet.
- ▶ Vacuum the top side of the carpet again.
- ▶ If there is foam padding under the carpet, clean both sides of the padding.
- ▶ Vacuum the floor under the carpet.

For carpets that cannot be folded over (such as wall-to-wall carpeting):

- ▶ Vacuum the carpet in a side-to-side direction.
- ▶ Vacuum the carpet in a side-to-side direction, opposite the first direction.
- ▶ Steam clean the carpet using a solution containing detergent specifically made to reduce static between the carpet and lead dust.

For upholstered furnishings:

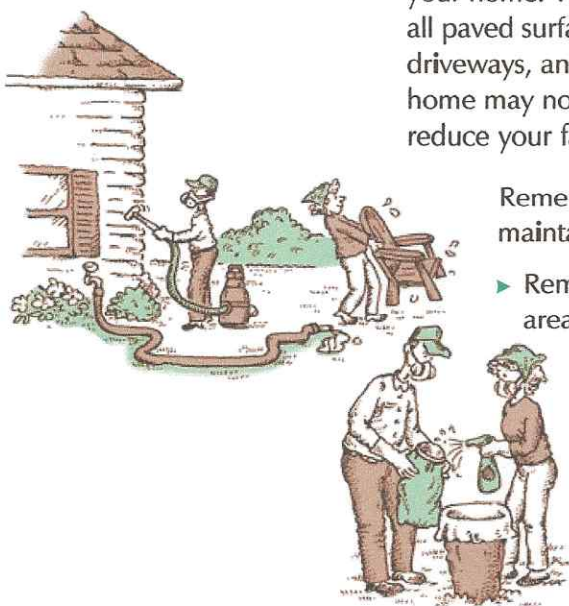
- ▶ HEPA vacuum each surface three to five times.

### Removing Lead Dust From the Exterior of Your Home

Lead in exterior dust can be dangerous because it can be tracked inside your home. You need to remove as much dust and dirt as possible from all paved surfaces on your property (such as sidewalks, patios, driveways, and parking areas). Removing all lead dust outside your home may not be possible, but by following some simple steps you can reduce your family's exposure to exterior lead dust.

Remember—These measures need to be repeated often to maintain safe lead dust levels outside your home:

- ▶ Remove all large items, such as outdoor furniture, from the areas you are going to clean. Dampen the areas with water to control the spread of lead dust.
- ▶ Vacuum all hard surfaces with a HEPA filter-equipped vacuum cleaner. Clean all surfaces continuously until no visible dirt or dust is present.
- ▶ Carefully empty the dust collected in the vacuum cleaner, being sure to dampen it with water first to control the spread of the collected dust.





## Repainting Lead-Painted Surfaces

Repainting is often used on painted surfaces that have begun to deteriorate due to problems such as structural defects or water damage. It is a good choice for walls and ceilings because they are not constantly bumped or rubbed. Repainting a surface with a lead-free paint will help to lessen lead hazards by reducing the amount of lead dust and paint chips.

It is very important that you check the surface regularly and maintain it. If properly maintained, you can expect your repainting effort to last from 4 to 10 years.

### Recommendations for Repainting a Lead-Painted Surface

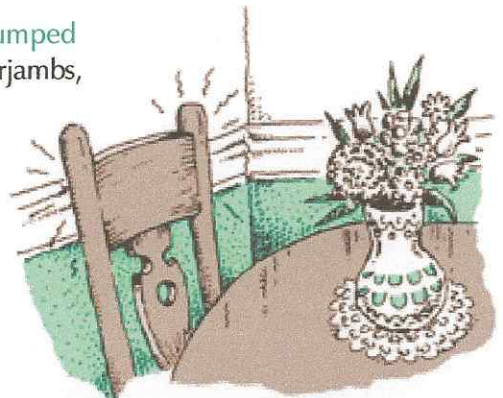
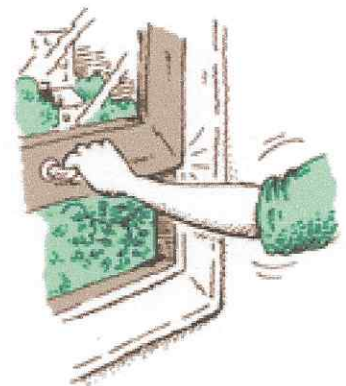
If you plan to repaint a lead-painted surface, take the following steps:

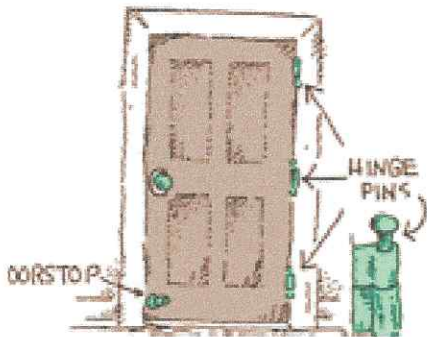
- ▶ Make sure that what is causing the paint to deteriorate is fixed or eliminated. This can include repairing water leaks, defective plaster, and damaged structural parts.
- ▶ Use a high-quality paint recommended by a manufacturer for the type of surface you are painting.
- ▶ Read and follow the manufacturer's instructions for applying paint.

## Repairing Friction and Impact Surfaces

Friction surfaces are surfaces that are subject to abrasion, that is, rubbing or friction actions that cause wear on a surface. Common examples of friction surfaces are the parts of a window that rub when opened and closed, tight-fitting doors, cabinet doors and drawers, stairs and hand railings, and floors. When covered with lead-based paint, friction surfaces subject to abrasion can disturb lead-based paint. Friction surfaces may be treated by fixing the areas that rub together. For example, if you replace a tight-fitting door with a loose-fitting one, you will reduce the chances that the door will create lead dust.

Impact surfaces are surfaces that stick out and tend to be bumped or banged. The most common impact surfaces are doors and doorjamb, door trim, doorstops, outside corners of walls, baseboards, shoe moldings, chair rails, and stair risers. Repeated impacts can cause small chips of paint to fall to the floor and contaminate dust. You can reduce impact surface problems by placing barriers in front of the surfaces. For example, put a new chair rail on a lead-painted wall. This will lessen the damage done to the wall when a chair bumps against the rail.





## How to Repair a Friction or Impact Surface

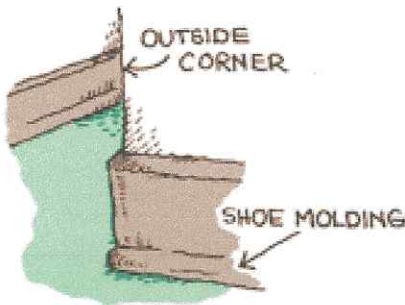
The following actions will help to reduce lead hazards from lead-painted friction and impact surfaces in your home. Remember—when performing any type of interim control—always cover work areas with thick, plastic sheeting and spray components with water to reduce dust.

- ▶ If you are repairing a window, remove the window. Wet scrape the deteriorated paint. If the window trough is badly weathered, cover with back-caulked, aluminum coil stock. Reinstall the window.
- ▶ If you are repairing a door, remove the doorstop and dispose of it properly. (See Chapter 8.) Remove the door by pulling out the hinge pins. Mist the door with water and plane the door to eliminate areas that might rub together. Reinstall the door and install a new doorstop.
- ▶ If you are repairing stairs, install a hard, cleanable covering, such as rubber tread guards. You can install carpeting on the stairs instead, but fasten it securely so that it does not cause abrasion. Repaint any railings that may have deteriorated lead-based paint. (For more information on repainting, see page 37.)



Other ways to repair friction and impact surfaces include—

- ▶ Removing and replacing shoe moldings around baseboards.
- ▶ Installing new plastic or wood corner beads to abraded outside corners.
- ▶ Removing and replacing cabinet doors, or having the paint stripped off at a professional paint stripping plant. Strip paint from drawers and drawer guides or plane impact points and repaint. Or, install rubber or felt bumpers at points of friction or impact.
- ▶ Repainting porches, decks, and interior floors.



## Preventing Access to Soil Hazards

Whether the source is lead-based paint or leaded gasoline, soil that is contaminated by lead can be dangerous if children play in it or if it is tracked into your home by people and pets. If you think that your soil may be contaminated, have a risk assessor test it. A test will determine what action, if any, needs to be taken.

Never plant vegetable gardens in lead-contaminated soil. You can get lead poisoned from eating carrots and leafy vegetables grown in leaded soil.



## What to Do After a Soil Lead Test

If the test results in parts per million (ppm) are . . .

It is recommended that you do the following . . .

**Less than 400 ppm**

Nothing

**400–5,000 ppm**

- Cover bare soil by planting grass, piling mulch or sand on top of it, or landscaping with sod and bushes. To keep children from playing in soil near your home (which may have higher concentrations of lead), plant bushes close to the house. In areas near children's playgrounds, cover soil with mulch and gravel piled at least 6 inches.
- Move play areas away from contaminated soil.
- Put doormats outside and inside all entryways. Remove your shoes before entering.

**Higher than 5,000 ppm**

Abatement (see Chapter 7 and Appendix D).

