Tennessee Lead Hazard Reduction Demonstration Program
401 Church Street, L&C Tower, 5th Floor, Nashville, Tennessee 37243 – 615-532-0780

Lead Hazard Demonstration Lead-based Paint Inspection/Risk Assessment Report

Prepared By: _____
TN Inspector/Risk Assessor Certification No:_____
Firm TN Certification No.: _____
Inspection/Risk Assessment Sampling Date:_____
Report Date: _____

PREPARE FOR:
TENNESSEE LEAD HAZARD REDUCTION DEMONSTRATION PROGRAM
Department of Environment and Conservation
401 Church Street, 5th Floor L&C Tower Nashville, TN 37243
Phone: 855-511-1210 Fax: 615-532-0886

PROJECT ADDRESS: _____

Owner Name: _____

TDEC PROJECT NO:_____ TDEC SPEEDCHART NO:_____

INSERT COLOR PICTURE OF THE FRONT OF THE HOUSE

DISCLAIMER

The lead hazards identified in this report are limited to the conditions observed on the date of the environmental investigation. This report does not address the potential for a hazard to develop nor does it assert that the dwelling is free from risks associated with exposure to lead.

This report is intended to provide information only and it does not require the owner(s) or occupant(s) of the property to take any action to control the lead hazards identified. The TN Lead Hazard Reduction Program assumes no responsibility for ensuring compliance with federal, state, or local requirements.

DISCLOSURE

A copy of this summary must be provided to new Lessees (tenants) and purchasers of this property under Federal Law (24 CFR part 35 and 40 CFR part 745) before they become obligated under a lease or sales contract. The complete report must also be provided to new purchasers and it must be made available to new tenants. Landlords (lessors) and sellers are also required to distribute an educational pamphlet approved by the U.S. Environmental Protection Agency and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children from lead-based paint hazards

IDENTIFICATION OF LEAD HAZARDS

A Lead-Based Paint Inspection/Risk Assessment was conducted at (give address) in Nashville, TN (zip code) on (date). Inspector/Risk Assessor's Name (TN Certification #) performed this Inspection/Risk Assessment. The purpose of this Inspection/Risk Assessment was to identify all possible sources of lead hazards in the pre-1978 house. According to State of Tennessee property information, this house was built in (date of construction).

During this lead-based paint inspection/risk assessment, (exact #) painted interior and exterior component surfaces was tested with a portable X-Ray Fluorescent Analyzer (XRF). Of these (exact # XRF) readings, (exact #) were positive. (How many dust-wipe samples collected) wipe samples were taken at this location from floors, window sills and window troughs. Of the wipe samples taken from floors, (how many) were above the dust-lead hazard standard of 40 µg/ft^2. Of the wipe samples taken from window sills, (how many) were above the dust-lead hazard standard of 250 µg/ft^2. These results indicate that dust lead hazards do exist at this time. (how many) soil samples were taken from the drip line and play areas in the house yard. (how many) soil samples exceeded the soil-lead hazard standard of 400 ppm.

Soil and dust lead hazards are identified by comparing laboratory results of samples to regulatory standards outlined in Tennessee Chapter 1200-1-18-.05 Lead-Based Paint Hazards. The presence of lead in paint on selected painted surfaces was determined using a portable X-Ray Fluorescence (XRF) analyzer. Lead-based paint is only a hazard if it is deteriorated, on an impact surface or if it produces dust hazards from abrasion.

SITE-SPECIFIC LEAD HAZARD CONTROL PLAN

Test results show that lead hazards (as defined in Tennessee Chapter 1200-1-18-.05 Lead-Based Paint Hazards) exist in the following locations:

1. Deteriorated lead-based paint on interior and exterior surfaces.
2. Lead dust on (name interior surfaces)
3. Lead in soil.

LEAD HAZARD CONTROL OPTIONS AND COST ESTIMATE

This report recommends the following options for addressing the lead-based paint hazards identified:

1. LIST ALL OPTIONS FOR REMOVING THE LEAD-BASED PAINT HAZARDS IDENTIFIED,
2. LIST THE LOCATION AND EXACT DIMENSIONS OF THE LEAD HAZARD COMPONENT
3. ESTIMATED COSTS FOR EACH OPTION
4. PROS AND CONS OF OPTION SELECTED
5. POST LEAD-HAZARD REDUCTION MONITORING REQUIRED

Prioritization of Lead Hazard Reduction Recommendations

	PROPERTY ADDRESS: 1234 ANWHERE STREET, NASHVILLE, TN 37243				
NO.	COMPONENT	LOCATION	COMPONENT DIMENSIONS	METHOD	REASON
1	Windows	All windows meant to open	31” x 48”	Remove and replace with new vinyl windows	Friction surface Poor condition
2	Window sills	Room 7 and bathroom	52”	Wet scrape and paint	Poor condition Chewable surface
3	Ceiling	Side “A” porch	10’ x 15’ height to floor = 8.5’	Wet scrape and paint	Poor condition
4	Header	Side “A” porch	2’ x 28’	Wet scrape and cover with aluminum coil stock	Poor condition

5	Rail cap	Side “A” porch	20 L. ft.	Wet scrape and cover with aluminum coil stock	Poor condition
6	Trim	All exterior trim		Wet scrape and cover with aluminum coil stock	Poor condition

LeadSafe Tennessee
Lead Hazard Demonstration Program
Lead-based Paint Inspection/Risk Assessment
Visual Inspection Form

Inspection/Risk Assessment Date: _____
Name of Inspector/Risk Assessor: _____
TN Certification No: _____

Name of Property owner: _____
Property address: _____ Apt. no: _____

Room ID	Condition of Components in each room	Visible paint chips?	Visible settled dust?

Notes:

Inspector/Risk Assessor: Signature _____
Date: _____

SUMMARY OF POSITIVE TESTING RESULTS

Dwelling: 123 Anywhere Street, Nashville, Tennessee
Date: _____

Inspector/Risk Assessor Name: _____
Tennessee Certification No.: _____

This report recommends the removal of all lead hazards listed in the tables below that were identified during this lead-based paint inspection/risk assessment.

Table A – Positive Identified Lead-Based Paint

XRF Model:							XRF Serial #:				
Reading No	Room #	Side	Component	Color	Substrate	Condition	Floor	Room	XRF Readings	Units	Results
14	1	A	door frame	white	wood	poor	1st	living room	1.7	mg/cm²	Positive
15	1	A	door jamb	white	wood	poor	1st	living room	10.2	mg/cm²	Positive
29	2	B	window 2 sash	white	wood	poor	1st	formal room	1.6	mg/cm²	Positive
30	2	B	window 2 apron	white	wood	poor	1st	formal room	1.6	mg/cm²	Positive
57	4	D	door frame	white	wood	fair	1st	bathroom	2	mg/cm²	Positive
58	4	D	door jamb	white	wood	poor	1st	bathroom	14.4	mg/cm²	Positive
63	5	A	wall	white	wood	poor	1st	pantry	12	mg/cm²	Positive
64	5	B	wall	white	wood	poor	1st	pantry	12.1	mg/cm²	Positive
66	5	D	wall	white	wood	poor	1st	pantry	8.2	mg/cm²	Positive
67	5		ceiling	white	wood	poor	1st	pantry	10.6	mg/cm²	Positive
69	5	D	door frame	white	wood	poor	1st	pantry	11.9	mg/cm²	Positive
70	5	D	door jamb	white	wood	poor	1st	pantry	11.7	mg/cm²	Positive
109	8	A	door frame	white	wood	poor	2nd	living room	1.8	mg/cm²	Positive
127	ext.		front porch ceiling	white	wood	poor		outside	14.2	mg/cm²	Positive
133	ext.	A	front door	blue	wood	poor		outside	12	mg/cm²	Positive
134	ext.	A	front door frame	white	wood	poor		outside	13.8	mg/cm²	Positive
135	ext.	A	window 1 sill	white	wood	poor		outside	11.9	mg/cm²	Positive
137	ext.	B	window 2 frame	white	wood	poor		outside	4.2	mg/cm²	Positive
138	ext.	B	window 3 frame	white	wood	poor		outside	15.5	mg/cm²	Positive
139	ext.	C	back door	white	wood	poor		outside	2.1	mg/cm²	Positive
143		D	window 8 frame	white	wood	poor		outside	15.3	mg/cm²	Positive

Table B – Dust-lead Hazards

Sample #	Location	Component	Type of Lead Hazard	Testing Result	Lead Hazard Standard
1622-03	Rm 1 Floor	Floor	Lead dust	49.0 µg/ft^2	40 µg/ft^2
1622-05	Window 2 Sill	Sill	Lead dust	104,668.3 µg/ft^2	250 µg/ft^2
1622-07	Window 3 Sill	Sill	Lead dust	7,584.9 µg/ft^2	250 µg/ft^2
1622-12	Window 7 Sill	Sill	Lead dust	504.2 µg/ft^2	250 µg/ft^2
1622-14	Window 8 Sill	Sill	Lead dust	1,445.2 µg/ft^2	250 µg/ft^2
1622-16	Window 9 Sill	Sill	Lead dust	630.7 µg/ft^2	250 µg/ft^2
1622-18	Window 10 Sill	Sill	Lead dust	6,018.6 µg/ft^2	250 µg/ft^2
1622-19	Front Porch	Floor	Lead dust	99.7 µg/ft^2	40 µg/ft^2

QUALITY CONTROL ANALYSIS FOR DUST WIPE SAMPLES

Sample Number	Results (ug/ft^2)	Blanks and Laboratory Spikes
668-14	<RL	Field Blank
3668-15	250	Blind Standard (250 ug/ft2)
7845-12	1500	Blind Standard (1500ug/ft2)

Table C – Soil-lead Hazards

Sample #	Location	Type of Lead Hazard	Testing Result	Lead Hazard Standard
1622-31		Lead in soil		400 ppm
1622-		Lead in soil		400 ppm
1622-		Lead in soil		400 ppm
1622-		Lead in soil		400 ppm

GENERAL INFORMATION

Laboratory wipe sample and soil sample analysis performed by:

Schneider Laboratories, Inc.
2512 W. Cary Street
Richmond, VA 23220
(804) 353-6678
Accreditation: National Laboratory Accreditation Program (NLLAP)
Via American Industrial Hygiene Association (AIHA)
#100527, expiration date 4/1/13

REGULATORY GUIDELINES

This lead-based paint inspection/risk assessment followed the guidelines documented in chapter 5 and 7 of the United States Department of Housing and Community Development (HUD) Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing.

The State of Tennessee Lead-Based Paint Abatement Rule TCA 1200-1-18 requires that any lead related work that involves the removal or disturbance of the leaded materials must be done in compliance with lead regulations. All work must be performed by firms and individuals with lead abatement certification and follow lead safe work practice standards for conducting lead-based activities.

The Lead Hazard Reduction Program follows HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing for collection of dust wipe samples. In addition to these samples, a field blank and a known spike were sent to the laboratory for quality assurance and quality control purposes.

The XRF Assay was performed with a Niton XRF instrument model XLp303A, serial number 7019. The XRF was calibrated following the manufacturer's recommended protocol before and after the testing and recalibrated after each 4 hours of use. Tested surfaces were selected in accordance with Chapter 7 of the HUD Guidelines.

Soil and dust lead hazards are identified by comparing laboratory results of samples to regulatory standards outlined in Tennessee Rule Chapter 1200-1-08-.05 *Lead Based Paint Hazards*. The lead hazard standard levels are as listed below:

"Lead-based paint hazard" means:

(a) Paint-Lead Hazard - A paint-lead hazard is any of the following:

1. Any lead-based paint on a friction surface that is subject to abrasion and where the lead dust levels on the nearest horizontal surface underneath the friction surface (e.g., the window sill, or floor) are equal to or greater than the dust-lead hazard levels identified in subparagraph (b) of this definition.
2. Any damaged or otherwise deteriorated lead-based paint on an impact surface that is caused by impact from a related building component (such as a doorknob that knocks into a wall or a door that knocks against its door frame.

3. Any chewable lead-based painted surface on which there is evidence of teeth marks.
4. Any other deteriorated lead-based paint in any residential building or child-occupied facility or on the exterior of any residential building or child-occupied facility.

(b) Dust-Lead Hazard - A dust-lead hazard is surface dust in a residential dwelling or child-occupied facility that contains a mass-per-area concentration of lead equal to or exceeding 40 μg/ft2 on floors or 250 μg/ft2 on interior window sills based on wipe samples.

(c) Soil-Lead Hazard - A soil-lead hazard is bare soil on residential real property or on the property of a child-occupied facility that contains total lead equal to or exceeding 400 parts per million (μg/g) in a play area or average of 1,200 parts per million of bare soil in the rest of the yard based on soil samples.

Field Questionnaire for Lead-based Paint Inspection and Risk Assessments

Address: _____ Date:__/__/__

1. What is the approximate age of the dwelling?

2. Where does the child like to play or hide?
Inside: _____
Outside: _____

3. Is the unit or are nearby buildings or structures being renovated, repainted, or demolished?

4. Is there any deteriorated paint on exterior components?

5. Are there any visible paint chips near the perimeter of the house, fences, garages, or play structures?

6. Risk assessor should note any lead-related occupation or hobby.

7. Does the child have a favorite cup and/or eating utensil? If yes, are they hand-made or ceramic?

8. Does the child have a pet that could track in contaminated soil or dust from the outside? If yes, where does the pet sleep?

9. Risk assessor should note cleaning habits within dwelling.

10. Are there any detached structures on this site?

OCCUPANT/OWNER /PROPERTY INFORMATION

Address	Occupant Information	Owner Information	Construction Date
1234 Anywhere Street. Nashville, TN 37208	John Adams 615-555-1234	Same	1930

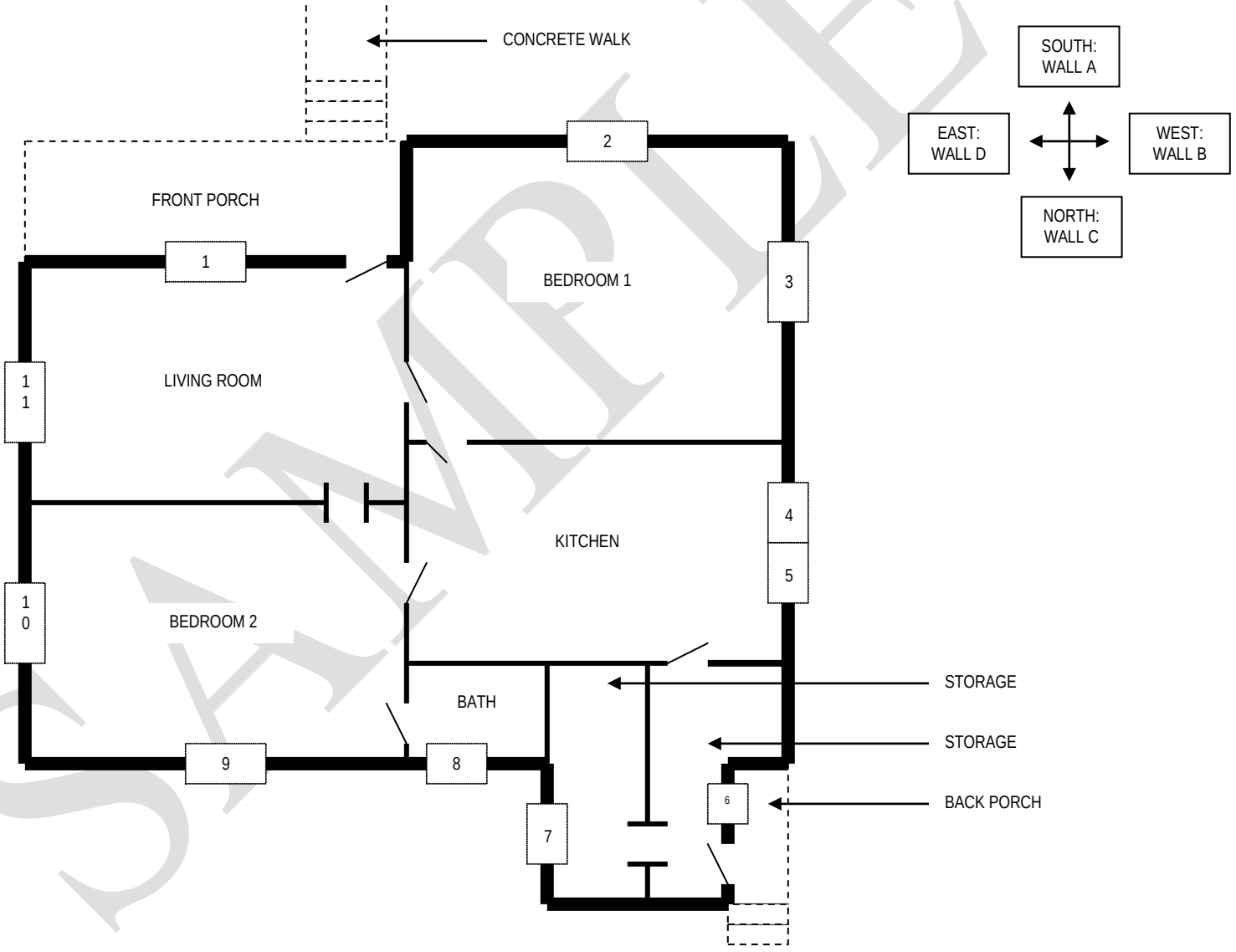
The house is a single family, two story dwelling located in Davidson county Tennessee. The exterior walls are brick. The house has painted wood, double hung windows and painted wood exterior doors. All exterior doors and first floor windows have security bars. There is a concrete front porch and a concrete back patio. The interior of the house has painted wood doors and painted woodwork. All interior walls are painted with the exception of the bathroom walls which

are a combination of painted drywall and ceramic tile. The floors in the house are a combination of wood, vinyl, and carpet. The house is considered to be in poor condition.

Lead-based Paint Inspection/Risk Assessment Supporting Documentation

BUILDING SKETCH ADDRESS: 1234 Anywhere Street
Nashville, TN 37243
DATE:

1234 Anywhere Street



Exterior Description

1. Walls are wood siding with the exception of Wall C where some portions are masonite or pressed wood siding also.
2. Foundation made of concrete blocks.
3. Windows are wooden, single-paned, and double sashed. Most have lower sash covered with screens.
4. Floors and steps of front and back porches are concrete.
5. Both porch ceilings are wood.
6. There are wooden columns on front and back porches.
7. Concrete block terrace wall across front of house at street level.
8. Yards are fenced.
9. There are very few bare spots in lawn. It is mostly grass in all areas.

Interior Description

1. Windows are wooden, single-paned, and double sashed.
2. All floors are covered with vinyl with exception of storage room floors which are wooden.
3. All walls are plaster with exception of storage rooms which are also masonite and drywall and the bathroom where the upper level is plaster and the lower level is ceramic tile.
4. All doors, trim, and baseboard are wooden.
5. Living room: both windows have miniblinds; couches heights cover window sills; fireplace is covered by a couch.
6. Bedroom 1: west window (3) has miniblind.
7. Bedroom 2: east window (10) has miniblind.
8. Bathroom: north window (8) covered with cardboard; ceramic tile walls are deteriorated.
9. Ceilings have textured finishes which are becoming deteriorated.
10. Children do not have access to most windows because barriers are obstructing them (i.e. couches, chairs, tables).
11. Windows normally kept closed because home is air conditioned.

Appendix A

Credentials

Appendix B

Photo Documentation

SITE VISIT PICTURES

DATE: _____ TDEC Project#: _____ PAGE #: 1

SITE ADDRESS: _____

#	DESCRIPTION
328	Front of home
329	Area by front walkway where soil sample taken
330	Area in front of front flower bed where soil sample taken
331	West side (Wall B) of house exterior
332	Close up view of west side (Wall B) of house exterior and paint condition
333	East side (Wall D) of house exterior
334	Transition at rear of house between Walls C and D (wood siding on Wall C and masonite siding on Wall D)
335	Transition at rear of house between Wall C (wood lap siding), Wall D (masonite siding), and Wall C again (composite wood siding)
336	Back porch area: west side, exterior Wall B
337	Back porch area: west side, exterior Wall B
338	Close-up of window and wood siding on exterior
339	Kitchen area: south wall (Wall A)
340	Bathroom: west wall (Wall B) where upper wall is wood and lower wall is ceramic tile
341	Bathroom: window frame (Window 8)
342	Bathroom: window frame (Window 8)
343	Entrance from exterior into living room
344	Living room walls and ceiling

SIGNATURE_____DATE_____

Appendix E

XRF Raw Data Sheets

and

Performance Characteristic Sheet

Single-Family Housing LBP Testing Data Sheet

Address/Unit No.: 123..4 Anywhere Street Date: _____

Room Equivalent(s) tested: Living room, 2 bedrooms, kitchen, bathroom, storage room, exterior

XRF Lead Analyzer Model _____ Serial Number: _____

Inspector's Signature: _____

Sample Number	Room	Substrate	Component	Color	Test Locations	XRF Rdg	Units	Final Class	Paint Cond.
	Calibrate					1.7	mg/cm^2		
	Calibrate					1.8	mg/cm^2		
	Calibrate					1.7	mg/cm^2		
EXTERIOR									
668-19	**Front Porch**	**Wood**	**Column**	**Black**	**Wall A at edge of porch**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-20	**Front Porch**	**Wood**	**Wall A**	**White**	**Wall A**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-21	**Front Porch**	**Wood**	**Wall B**	**White**	**Wall B**	**7.8**	**mg/cm^2**	**POS**	**Poor**
668-22	**Front Porch**	**Wood**	**Trim**	**Black**	**Wall A: window 1**	**7.3**	**mg/cm^2**	**POS**	**Poor**
668-23	**Front Porch**	**Wood**	**Sill**	**Black**	**Wall A: window 1**	**5.3**	**mg/cm^2**	**POS**	**Poor**
668-24	**Front Porch**	**Wood**	**Sash**	**Black**	**Wall A: window 1**	**3.7**	**mg/cm^2**	**POS**	**Poor**
668-25	**Front Porch**	**Wood**	**Trim**	**Black**	**Wall A: front entry door**	**1.9**	**mg/cm^2**	**POS**	**Poor**
668-26	Front Porch	Wood	Door	Black	Wall A: front entry door	-0.1	mg/cm^2	NEG	Poor
668-27	**Front Porch**	**Wood**	**Frame**	**Black**	**Wall A: front entry door**	**9.6**	**mg/cm^2**	**POS**	**Poor**
668-28	Back Porch	Wood	Door	Black	Wall D: back entry door	-0.0	mg/cm^2	NEG	Poor
668-29	Back Porch	Wood	Door	White	Wall D: back screen entry door	1.0	mg/cm^2	INC	Poor
668-30	Back Porch	Wood	Ceiling	White		0.0	mg/cm^2	NEG	Poor
668-31	Back Porch	Wood	Column	White	Wall B	0.1	mg/cm^2	NEG	Poor
668-32	Exterior	Wood	Wall B	White	Wall B	0.5	mg/cm^2	NEG	Poor
668-33	**Exterior**	**Wood**	**Wall B**	**White**	**Wall B**	**2.9**	**mg/cm^2**	**POS**	**Poor**
668-34	**Exterior**	**Wood**	**Wall C**	**White**	**Wall C**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-35	Exterior	Masonite	Wall C	White	Wall C	-0.1	mg/cm^2	NEG	Intact
668-36	Exterior	Wood	Wall C	Tan	Wall C: composite siding	-0.2	mg/cm^2	NEG	Intact
668-37	Exterior	Wood	Trim	Black	Wall B: window 3	0.8	mg/cm^2	INC	Poor
668-38	Exterior	Wood	Sill	Black	Wall B: window 3	1.0	mg/cm^2	INC	Poor
668-39	Exterior	Wood	Trim	Black	Wall B: windows 4 & 5	0.8	mg/cm^2	INC	Poor
668-40	Exterior	Wood	Sill	Black	Wall B: windows 4 & 5	0.5	mg/cm^2	NEG	Poor
668-41	Exterior	Wood	Trim	Black	Wall D: window 10	1.2	mg/cm^2	INC	Poor
668-42	Exterior	Wood	Sill	Black	Wall D: window 10	0.4	mg/cm^2	NEG	Poor
INTERIOR									
668-43	**Living rm.**	**Plaster**	**Wall A**	**Blue**	**Wall A**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-44	**Living rm.**	**Plaster**	**Wall B**	**Blue**	**Wall B**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-45	**Living rm.**	**Plaster**	**Wall C**	**Blue**	**Wall C**	**9.5**	**mg/cm^2**	**POS**	**Poor**
668-46	**Living rm.**	**Plaster**	**Wall D**	**Blue**	**Wall D**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-47	Living rm.	Wood	Door	Blue	Wall A: front entry doorway	1.0	mg/cm^2	INC	Poor
668-48	Living rm.	Wood	Trim	Blue	Wall A: front entry doorway	0.3	mg/cm^2	NEG	Poor
668-49	Living rm.	Wood	Frame	Beige	Wall A: front entry doorway	0.2	mg/cm^2	NEG	Poor
668-50	Living rm.	Wood	Sash	Blue	Wall A: window 1	1.0	mg/cm^2	INC	Intact
668-51	Living rm.	Wood	Sill	Blue	Wall A: window 1	1.0	mg/cm^2	INC	Intact
668-52	Living rm.	Wood	Trim	Blue	Wall A: window 1	1.0	mg/cm^2	INC	Intact

Sample Number	Room	Substrate	Component	Color	Test Locations	XRF Rdg	Units	Final Class	Paint Cond.
668-53	Living rm.	Wood	Trim	Blue	Wall B: doorway to bedroom 1	1.0	mg/cm^2	INC	Poor
668-54	Living rm.	Wood	Frame	Blue	Wall B: doorway to bedroom 1	1.0	mg/cm^2	INC	Poor
668-55	Living rm.	Wood	Trim	Blue	Wall D: window 11	1.0	mg/cm^2	INC	Intact
668-56	Living rm.	Wood	Mantle	Blue	Wall C: fireplace	1.0	mg/cm^2	INC	Poor
668-57	Living rm.	Wood	Face	Blue	Wall C: fireplace	0.6	mg/cm^2	NEG	Poor
668-58	Living rm.	Wood	Baseboard	Blue	Wall B	1.0	mg/cm^2	INC	Poor
668-59	**Bedroom 1**	**Plaster**	**Wall A**	**Pink**	**Wall A**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-60	**Bedroom 1**	**Plaster**	**Wall B**	**Pink**	**Wall B**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-61	**Bedroom 1**	**Plaster**	**Wall C**	**Pink**	**Wall C**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-62	**Bedroom 1**	**Plaster**	**Wall D**	**Pink**	**Wall D**	**9.8**	**mg/cm^2**	**POS**	**Poor**
668-63	Bedroom 1	Wood	Door	Pink	Wall C: door to kitchen	1.0	mg/cm^2	INC	Poor
668-64	Bedroom 1	Wood	Frame	Pink	Wall C: door to kitchen	1.0	mg/cm^2	INC	Poor
668-65	Bedroom 1	Wood	Trim	Pink	Wall C: door to kitchen	1.4	mg/cm^2	INC	Poor
668-66	**Kitchen**	**Plaster**	**Wall A**	**Green**	**Wall A**	**6.5**	**mg/cm^2**	**POS**	**Poor**
668-67	**Kitchen**	**Plaster**	**Wall B**	**Green**	**Wall B**	**7.5**	**mg/cm^2**	**POS**	**Poor**
668-68	**Kitchen**	**Plaster**	**Wall C**	**Green**	**Wall C**	**8.1**	**mg/cm^2**	**POS**	**Poor**
668-69	**Kitchen**	**Plaster**	**Wall D**	**Green**	**Wall D**	**8.0**	**mg/cm^2**	**POS**	**Poor**
668-70	Kitchen	Wood	Cabinet	White	Wall B: sink, lower	-0.1	mg/cm^2	NEG	Poor
668-71	Kitchen	Wood	Cabinet	White	Wall B: upper	-0.0	mg/cm^2	NEG	Poor
668-72	Kitchen	Wood	Baseboard	Green	Wall A	-0.0	mg/cm^2	NEG	Poor
668-73	Kitchen	Wood	Trim	Green	Wall C: door to storage room 1	0.2	mg/cm^2	NEG	Poor
668-74	Kitchen	Wood	Door	Green	Wall C: door to storage room 1	0.1	mg/cm^2	NEG	Poor
668-75	Kitchen	Wood	Sill	Green	Wall B: window 5	0.1	mg/cm^2	NEG	Poor
668-76	Kitchen	Wood	Sash	Green	Wall B: window 5 upper	0.2	mg/cm^2	NEG	Intact
668-77	Kitchen	Wood	Trim	Green	Wall B: window 5	-0.0	mg/cm^2	NEG	Intact
668-78	**Bathroom**	**Wood**	**Wall B**	**Green**	**Wall B: upper**	**9.8**	**mg/cm^2**	**POS**	**Poor**
668-79	**Bathroom**	**Tile**	**Wall B**	**Green**	**Wall B: ceramic tile lower**	**2.0**	**mg/cm^2**	**POS**	**Poor**
668-80	**Bathroom**	**Wood**	**Trim**	**Green**	**Wall B: medicine cabinet**	**7.8**	**mg/cm^2**	**POS**	**Poor**
668-81	**Bathroom**	**Wood**	**Sash**	**Pink**	**Wall C: window 8**	**>9.9**	**mg/cm^2**	**POS**	**Intact**
668-82	**Bathroom**	**Wood**	**Trim**	**Pink**	**Wall C: window 8**	**5.5**	**mg/cm^2**	**POS**	**Poor**
668-83	Bathroom	Wood	Sill	White	Wall C: window 8	1.0	mg/cm^2	INC	Poor
668-84	**Bathroom**	**Wood**	**Trim**	**Green**	**Wall D: entry door**	**6.1**	**mg/cm^2**	**POS**	**Poor**
668-85	**Bathroom**	**Wood**	**Door**	**Green**	**Wall D: entry door**	**7.8**	**mg/cm^2**	**POS**	**Poor**
668-86	**Bedroom 2**	**Plaster**	**Wall A**	**Blue**	**Wall A**	**7.1**	**mg/cm^2**	**POS**	**Poor**
668-87	**Bedroom 2**	**Plaster**	**Wall B**	**Blue**	**Wall B**	**>9.9**	**mg/cm^2**	**POS**	**Poor**
668-88	**Bedroom 2**	**Plaster**	**Wall C**	**Blue**	**Wall C**	**7.5**	**mg/cm^2**	**POS**	**Poor**
668-89	**Bedroom 2**	**Plaster**	**Wall D**	**Blue**	**Wall D**	**6.8**	**mg/cm^2**	**POS**	**Poor**
668-90	**Bedroom 2**	**Wood**	**Baseboard**	**Blue**	**Wall C**	**3.5**	**mg/cm^2**	**POS**	**Poor**
668-91	**Bedroom 2**	**Wood**	**Trim**	**Blue**	**Wall A: door to living room**	**3.0**	**mg/cm^2**	**POS**	**Poor**
668-92	**Bedroom 2**	**Wood**	**Trim**	**White**	**Wall C: window 9**	**2.4**	**mg/cm^2**	**POS**	**Intact**
668-93	**Bedroom 2**	**Wood**	**Sash**	**White**	**Wall C: window 9**	**2.2**	**mg/cm^2**	**POS**	**Intact**
668-94	**Bedroom 2**	**Wood**	**Trim**	**White**	**Wall D: window 10**	**2.4**	**mg/cm^2**	**POS**	**Intact**
	Calibrate					1.8	mg/cm^2		
	Calibrate					1.8	mg/cm^2		
	Calibrate					1.8	mg/cm^2		

Calibration Check with yellow (1.9mg/cm^2) NIST Standard Reference Material (SRM No. 2579) paint film.

Inconclusive range = 0.7 mg/cm^2 to 1.3 mg/cm^2

Appendix F

Laboratory Data Sheets
and
Chain of Custody Forms