



## Lead-Based Paint Risk Assessment Report

**Performed for/  
Building Owner:**

Greater Mohawk Valley Land Bank  
500 East Main Street, Suite 2A  
Little Falls, New York 13365



**Location of Inspection:**

102 Fort Stanwix Park North  
Rome, New York

**Results of Inspection:**

Lead-based paint was found in the following locations:  
Plaster walls, exterior door jambs, porch columns, corner board trim,  
window sashes

**Alpine Project #:**

18-23692-A

**Date of Testing:**

January 7, 2019

**Report Date:**

January 11, 2019

**Report Expiration Date:**

January 7, 2020

**Inspected By:**

Alpine Environmental Services, Inc.  
438 New Karner Road  
Albany, New York 12205  
(518) 250-4047

**Inspector:**

Paul Van Zandt  
USEPA Certified Risk Assessor  
LBP-R-1262-5

**Instrument:**

Niton XLp 301A

**Data Interpretation:**

USEPA PCS

**Source:**

Cadmium 109, 40mCi

**Sourced On:**

4/1/16

**Description:**

The Greater Mohawk Valley Land Bank hired Alpine Environmental Services to perform a lead-based paint risk assessment including X-ray fluorescence (XRF) and dust wipe samples of 102 Fort Stanwix Park North, Rome, New York. A risk assessment differs from a lead-based paint inspection in that only lead hazards are identified in the risk assessment as opposed to all painted surfaces being tested for a lead inspection.

The building was a three-story residential wood structure with a basement. The house was built in 1910. Windows were wooden with double-hung sashes. Walls were drywall or plaster throughout. The exterior was covered with stucco on the lower half and cedar siding on the upper half. The building was vacant at the time of inspection. Exterior wood trim was generally peeling and was assumed to be lead-containing.

**Conclusion:**

The U.S. Housing and Urban Development (HUD) Guidelines for the Evaluation and Control of Lead-Based Paint in Housing (2012 Revision) define lead-based paint as having a lead content of  $1.0\text{mg}/\text{cm}^2$  as measured by XRF. Alpine Environmental Services, Inc. has concluded through XRF analysis that lead at or above  $1.0\text{mg}/\text{cm}^2$  was found in the following areas:

Location	Lead Painted Component(s)	Condition	Lead Hazard	Notes
Kitchen	Plaster Walls	Peeling	Yes	Peeling, poor condition
Laundry	Plaster Wall	Cracked	Yes	Cracked
1 <sup>st</sup> Floor Bath	Plaster Walls	Intact	No	Intact
Exterior	Doorjams	Peeling	Yes	Peeling, poor condition
	Columns	Peeling	Yes	Peeling, poor condition
	Corner Board Trim	Peeling	Yes	Peeling, poor condition
	Window Sashes	Peeling	Yes	Peeling, poor condition

\*Please note that, although the above-mentioned components may not currently represent a lead hazard, lead safe work practices should be followed if they are part of the renovations.

The EPA and HUD consider the following lead dust levels to be hazardous:

Floors –  $40\mu\text{g}/\text{ft}^2$       Window Sills –  $250\mu\text{g}/\text{ft}^2$       Window Troughs –  $400\mu\text{g}/\text{ft}^2$

The following are the dust wipe sample results for samples taken on January 7, 2019:

Sample #	Location	Lead Concentration ( $\mu\text{g}/\text{ft}^2$ )	Lead Hazard
1	Kitchen Floor	400	Yes
2	Entry Floor	700	Yes
3	Room 201 Window Sill	3,500	Yes
4	Room 202 Window Sill	2,400	Yes
5	Location A (Field Blank)	<10	N/A

A soil sample was not collected because there were no bare soil areas along the dripline of the building.

**Recommendations:**

See Table 1.0 Hazard Control Options.

It is recommended that any lead-based paint (LBP) be removed from friction or impact surfaces (stairs, windows, etc.) prior to reoccupancy by the tenants. If LBP is to remain, it shall be kept in an intact state and/or covered with an impermeable layer (vinyl, aluminum, etc.).

Any amount of lead in paint triggers OSHA compliance (29CFR1926.62). Please refer to the XRF Data section of the report for all testing locations and areas where lead was found below  $1.0\text{mg}/\text{cm}^2$ .

Clearance dust wipes shall be taken and lead levels must be below the HUD limits following any interim control methods. All areas with elevated lead dust levels must be cleaned using proper techniques (HEPA vacuuming and wet cleaning) following interim control methods. All applicable requirements of U.S. Housing and Urban Development (HUD) Guidelines for the Evaluation and Control of Lead-Based Paint in Housing (2012 Revision) on lead-based paint interim control methods must be followed.

If Alpine Environmental Services, Inc. can be of further assistance, please contact our office at (518) 250-4047 ext. 314.

Sincerely,  
ALPINE ENVIRONMENTAL SERVICES, INC.



Paul Van Zandt  
USEPA Certified Lead Risk Assessor

Enclosures: Floor Plans, XRF Data Sheet, Dust Wipe Sample Results and Chain of Custody, EPA Company Certification, EPA Personal Certification, Laboratory Certification



**Table 1.0 Hazard Control Options for 102 Fort Stanwix Park North, Rome, New York**

Location	Lead Painted Component(s)	Condition	Lead Hazard	Notes	Suggested Interim Control Option	Amount*
Kitchen	Plaster Walls	Peeling	Yes	Peeling, poor condition, dust	1. Paint stabilization. 2. Dust cleanup. 3. Cover with drywall (optional). 4. Ongoing monitoring/maintenance.	>20ft <sup>2</sup>
Laundry	Plaster Walls	Cracked	Yes	Cracked	1. Paint stabilization. 2. Cover with drywall (optional). 3. Ongoing monitoring/maintenance.	1 Wall
1 <sup>st</sup> Floor Bath	Plaster Walls	Intact	No	Intact	1. Ongoing monitoring/maintenance.	N/A
All Rooms with Windows	Exterior of Sashes	Peeling	Yes	Peeling, dust	1. Paint stabilization. 2. Dust cleanup. 3. Ongoing monitoring/maintenance.	All Rooms With Windows
Exterior	Doorjambs	Peeling	Yes	Peeling	1. Paint stabilization. 2. Ongoing monitoring/maintenance. 3. Remove/replace doors & jambs (optional).	2 Doorways
	Columns	Peeling	Yes	Peeling, poor condition	1. Paint stabilization. 2. Ongoing monitoring/maintenance.	6 Columns



**Table 1.0 Hazard Control Options for 102 Fort Stanwix Park North, Rome, New York *Cont'd***

Location	Lead Painted Component(s)	Condition	Lead Hazard	Notes	Suggested Interim Control	Amount*
Exterior <i>Cont'd</i>	Corner Boards	Peeling	Yes	Peeling, poor condition	1. Paint stabilization. 2. Ongoing monitoring/maintenance.	>20ft <sup>2</sup>
	Window Sashes	Peeling	Yes	Peeling, poor condition	1. Paint stabilization. 2. Ongoing monitoring/maintenance. 3. Remove/replace windows (optional).	21 Windows

\* All work shall be done according to the HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing, 2012 Edition Chapter 11. *De minimis* amounts (<2ft<sup>2</sup> interior, <20ft<sup>2</sup> exterior) do not require the use of trained or certified workers, lead-safe work practices, including occupant protection, clearance and notice to residents (if required), although HUD recommends such activities any time known or presumed lead-based paint is disturbed.

102 Fort Stanwix Park North  
Rome, New York  
1st Floor

Side A

Vestibule

Front  
Stair

UP

UP

UP

UP

Side D

Side B

100

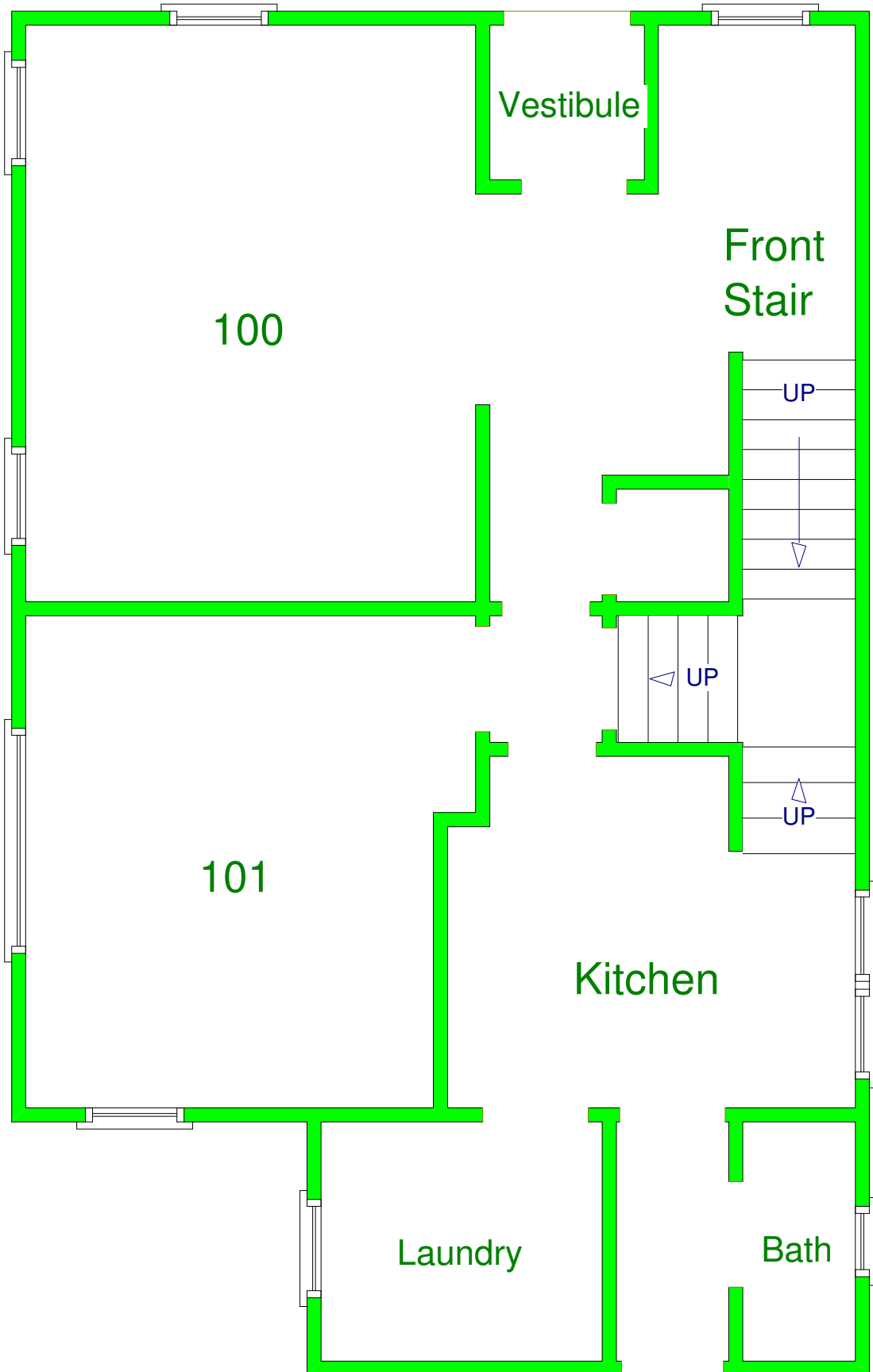
101

Kitchen

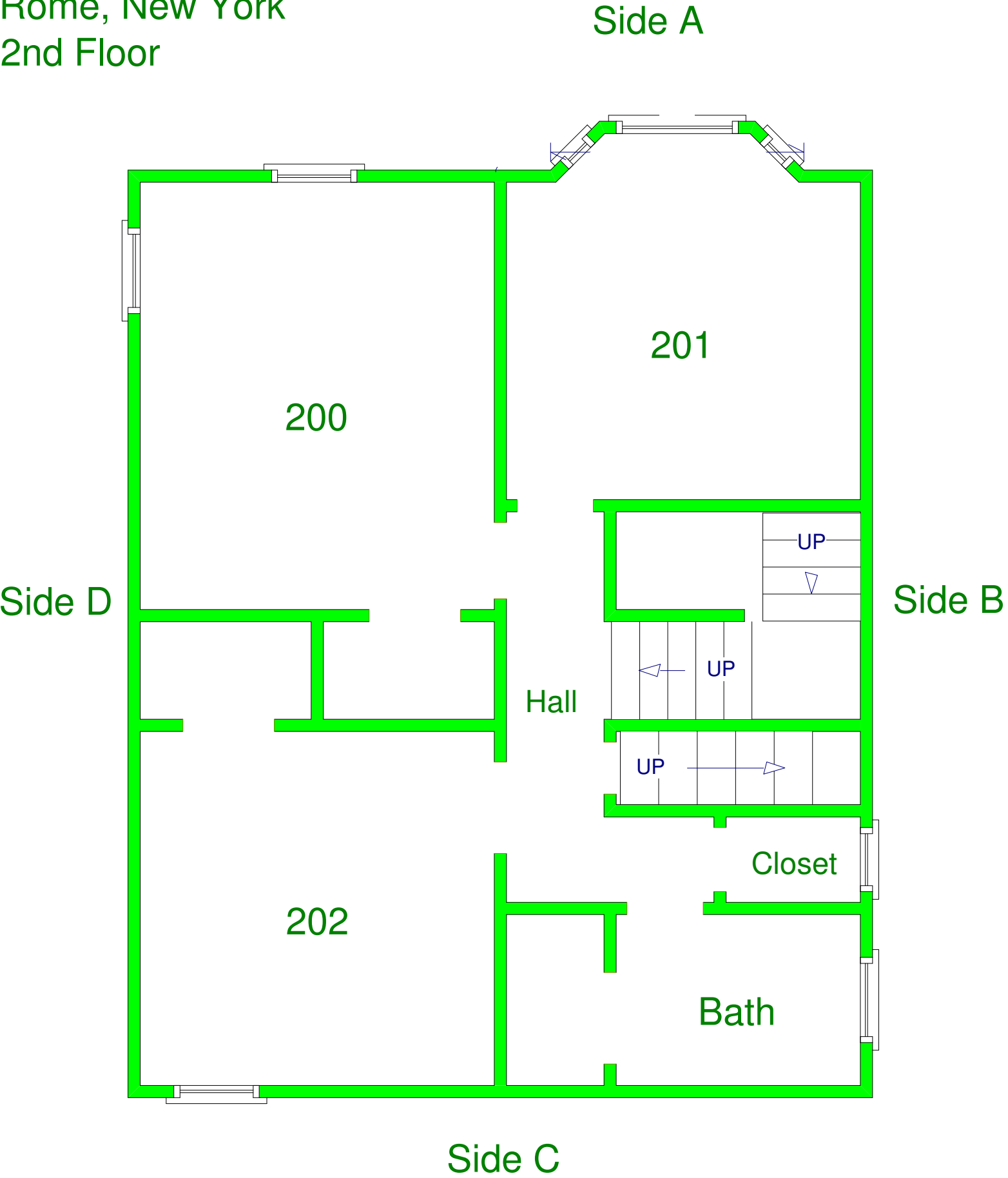
Laundry

Bath

Side C



102 Fort Stanwix Park North  
Rome, New York  
2nd Floor



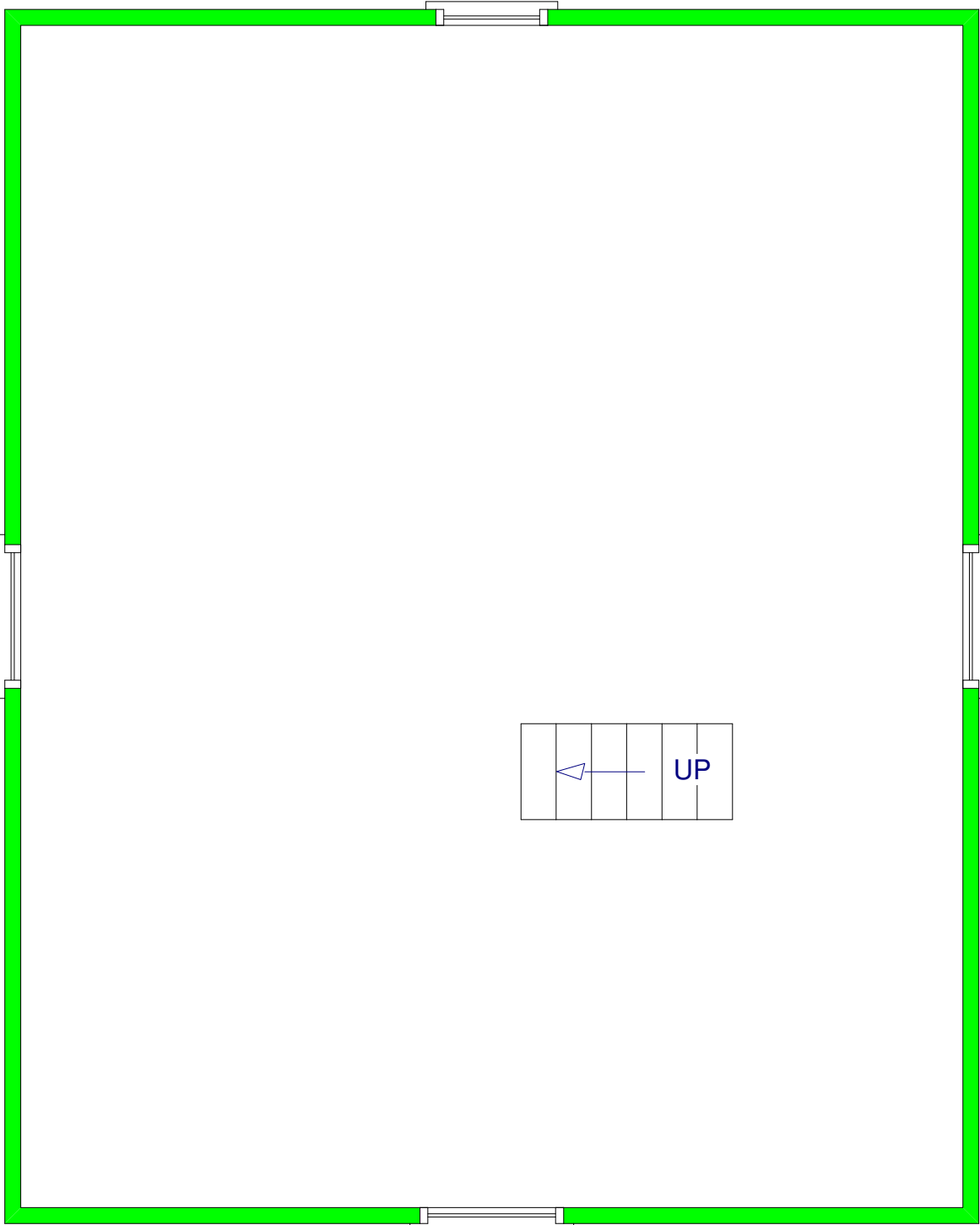
102 Fort Stanwix North  
Rome, New York  
Attic

Side A

Side B

Side D

Side C





No	Time	Fl	Room	Rm#	Sd	Component	Feature	Conditn	Substr	Results	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error	Units	Dpth	Dur
1	1/7/2019 12:13		Shutter			Calibrate					1.52	0	0.24	0	0	0	cps		263
2	1/7/2019 12:14		Calibrate					Intact	Metal	Negative	0.8	0.1	0.8	0.1	< LOD	1.11	mg/cm <sup>2</sup>	1.09	6.45
3	1/7/2019 12:16		Calibrate					Intact	Metal	Negative	0.8	0.1	0.8	0.1	0.7	0.4	mg/cm <sup>2</sup>	2.55	16.4
4	1/7/2019 12:17	1	Room	100	A	Wall		Cracked	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.09	mg/cm <sup>2</sup>	1	2.54
5	1/7/2019 12:17	1	Room	100	A	Window	Casing	Intact	Wood	Negative	< LOD	0.04	< LOD	0.04	< LOD	2.44	mg/cm <sup>2</sup>	1	1.55
6	1/7/2019 12:17	1	Room	100	B	Door	Casing	Intact	Wood	Negative	< LOD	0.06	< LOD	0.06	< LOD	2.89	mg/cm <sup>2</sup>	1	1.4
7	1/7/2019 12:17	1	Room	100	D	Window	Sash	Intact	Wood	Negative	< LOD	0.14	< LOD	0.14	< LOD	2.25	mg/cm <sup>2</sup>	1.33	1.26
8	1/7/2019 12:18	1	Vestibule			Wall		Peeling	Plaster	Negative	< LOD	0.12	< LOD	0.12	< LOD	2.46	mg/cm <sup>2</sup>	1.27	1.41
9	1/7/2019 12:19	1	Frt Stair		A	Wall		Peeling	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.57	mg/cm <sup>2</sup>	1	3.23
10	1/7/2019 12:20	1	Frt Stair		A	Window	Sash	Intact	Wood	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.85	mg/cm <sup>2</sup>	1.73	2.39
11	1/7/2019 12:20	1	Frt Stair		C	Closet	Wall	Intact	Plaster	Negative	< LOD	0.07	< LOD	0.07	< LOD	3	mg/cm <sup>2</sup>	1	1.26
12	1/7/2019 12:21	1	Frt Stair		C	Closet	Wall	Intact	Plaster	Null	< LOD	0.16	< LOD	0.16	< LOD	3.11	mg/cm <sup>2</sup>	1.12	1.68
13	1/7/2019 12:21	1	Frt Stair		C	Closet	Wall	Intact	Plaster	Negative	0.19	0.07	0.19	0.07	< LOD	1.55	mg/cm <sup>2</sup>	1.39	3.38
14	1/7/2019 12:22	1	Bsmt Stair			Wall		Intact	Plaster	Null	0.5	0.2	0.5	0.2	< LOD	1.29	mg/cm <sup>2</sup>	3.4	5.06
15	1/7/2019 12:23	1	Kitchen		A	Wall		Cracked	Plaster	<b>Positive</b>	< LOD	5.85	< LOD	2.7	< LOD	5.85	mg/cm <sup>2</sup>	10	1.82
16	1/7/2019 12:24	1	Kitchen		B	Wall		Peeling	Plaster	<b>Positive</b>	11.5	6	< LOD	1.8	11.5	6	mg/cm <sup>2</sup>	10	1.41
17	1/7/2019 12:25	1	Room	101	C	Wall		Intact	Plaster	Negative	< LOD	1.56	< LOD	0.12	< LOD	1.56	mg/cm <sup>2</sup>	4.78	3.24
18	1/7/2019 12:25	1	Room	101	D	Window	Sash	Intact	Wood	Negative	< LOD	0.28	< LOD	0.28	< LOD	2.55	mg/cm <sup>2</sup>	3.5	1.4
19	1/7/2019 12:26	1	Laundry		A	Wall		Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.38	mg/cm <sup>2</sup>	1	3.23
20	1/7/2019 12:26	1	Laundry		C	Wall		Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.38	mg/cm <sup>2</sup>	1	1.27
21	1/7/2019 12:27	1	Laundry		B	Wall		Cracked	Plaster	<b>Positive</b>	2.8	1.3	1	0.6	2.8	1.3	mg/cm <sup>2</sup>	10	3.51
22	1/7/2019 12:27	1	Rear Entry		B	Wall		Peeling	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.71	mg/cm <sup>2</sup>	1.57	2.96
23	1/7/2019 12:28	1	Bath		A	Wall		Intact	Wood	Negative	< LOD	0.25	< LOD	0.25	< LOD	3.24	mg/cm <sup>2</sup>	4.19	1.27
24	1/7/2019 12:28	1	Bath		B	Wall		Intact	Plaster	<b>Positive</b>	2.8	1.4	2.1	0.7	2.8	1.4	mg/cm <sup>2</sup>	8.1	3.37
25	1/7/2019 12:30	2	Room	200	A	Wall		Intact	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.46	mg/cm <sup>2</sup>	1	1.55
26	1/7/2019 12:30	2	Room	200	B	Wall	Basebrd	Intact	Wood	Null	< LOD	0.23	< LOD	0.23	< LOD	6.9	mg/cm <sup>2</sup>	2.25	0.42
27	1/7/2019 12:31	2	Room	200	B	Wall	Basebrd	Intact	Wood	Negative	< LOD	0.04	< LOD	0.04	< LOD	2.84	mg/cm <sup>2</sup>	1	1.26
28	1/7/2019 12:32	2	Room	200	C	Closet	Wall	Cracked	Plaster	Negative	< LOD	1.55	< LOD	0.12	< LOD	1.55	mg/cm <sup>2</sup>	3.11	3.38

No	Time	Fl	Room	Rm#	Sd	Component	Feature	Conditn	Substr	Results	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error	Units	Dpth	Dur
29	1/7/2019 12:33	2	Room	201	A	Wall		Cracked	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.22	mg/cm <sup>2</sup>	1	3.1
30	1/7/2019 12:34	2	Room	201	C	Wall		Cracked	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.46	mg/cm <sup>2</sup>	1	3.1
31	1/7/2019 12:34	2	Room	201	C	Wall	Basebrd	Intact	Wood	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.57	mg/cm <sup>2</sup>	1	1.26
32	1/7/2019 12:34	2	Room	201	C	Door	Casing	Intact	Wood	Negative	< LOD	0.04	< LOD	0.04	< LOD	3.2	mg/cm <sup>2</sup>	1	1.26
33	1/7/2019 12:36	2	Hall			Wall		Intact	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.7	mg/cm <sup>2</sup>	1	2.25
34	1/7/2019 12:37	2	Room	202	A	Wall		Intact	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.94	mg/cm <sup>2</sup>	1.94	2.24
35	1/7/2019 12:37	2	Room	202	B	Door		Intact	Wood	Negative	< LOD	0.06	< LOD	0.06	< LOD	2.55	mg/cm <sup>2</sup>	1.33	1.4
36	1/7/2019 12:38	2	Room	202	D	Wall		Peeling	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.56	mg/cm <sup>2</sup>	1	3.51
37	1/7/2019 12:40	2	Bath		A	Wall		Intact	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	1.62	mg/cm <sup>2</sup>	1	3.8
38	1/7/2019 12:40	2	Bath		A	Door	Casing	Intact	Wood	Negative	< LOD	0.17	< LOD	0.17	< LOD	1.88	mg/cm <sup>2</sup>	4.7	2.81
39	1/7/2019 12:41	2	Bath		D	Door	Jamb	Peeling	Plaster	Negative	< LOD	0.09	< LOD	0.09	< LOD	2.55	mg/cm <sup>2</sup>	2.24	1.41
40	1/7/2019 12:41	2	Bath		D	Closet	Wall	Cracked	Plaster	Negative	< LOD	1.7	0.22	0.14	< LOD	1.7	mg/cm <sup>2</sup>	3.84	3.24
41	1/7/2019 12:42	2	Attic Stair			Wall		Peeling	Plaster	Null	< LOD	0.03	< LOD	0.03	< LOD	3.29	mg/cm <sup>2</sup>	1.21	1.97
42	1/7/2019 12:42	2	Attic Stair			Wall		Peeling	Plaster	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.64	mg/cm <sup>2</sup>	1	1.55
43	1/7/2019 12:43	3	Attic			Window	Sill	Peeling	Wood	Negative	< LOD	0.13	< LOD	0.13	< LOD	1.3	mg/cm <sup>2</sup>	1.64	2.39
44	1/7/2019 12:57	1	Exterior		C	Door		Peeling	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.37	mg/cm <sup>2</sup>	1	1.26
45	1/7/2019 12:57	1	Exterior		C	Door	Jamb	Peeling	Wood	<b>Positive</b>	2.3	1	< LOD	0.49	2.3	1	mg/cm <sup>2</sup>	10	3.38
46	1/7/2019 12:58	1	Exterior		C	Column		Peeling	Wood	<b>Positive</b>	30.3	18.5	< LOD	5.4	30.3	18.5	mg/cm <sup>2</sup>	4.77	0.85
47	1/7/2019 12:58	1	Exterior		C	Corner Trim		Peeling	Wood	<b>Positive</b>	4.1	2.5	4.1	2.5	< LOD	13.8	mg/cm <sup>2</sup>	3.15	0.99
48	1/7/2019 12:59	1	Exterior		C	Window	Sash	Peeling	Wood	<b>Positive</b>	< LOD	6.45	< LOD	6.45	< LOD	21.15	mg/cm <sup>2</sup>	2.48	0.7
49	1/7/2019 13:02		Calibrate					Intact	Wood	Negative	0.9	0.1	0.9	0.1	< LOD	0.9	mg/cm <sup>2</sup>	1.12	7.99
50	1/7/2019 13:03		Calibrate					Intact	Wood	Negative	0.9	0.1	0.9	0.1	< LOD	0.6	mg/cm <sup>2</sup>	2.76	19

**EMSL Analytical, Inc.**

528 Mineola Avenue, Carle Place, NY 11514

Phone/Fax: (516) 997-7251 / (516) 997-7528

<http://www.EMSL.com>[carleplacelab@emsl.com](mailto:carleplacelab@emsl.com)

EMSL Order: 061900339  
CustomerID: ALPI50  
CustomerPO: 19-23692-L  
ProjectID:

Attn: **PAUL VAN ZANDT**  
**Alpine Environmental Services**  
**438 New Karner Road**  
**Albany, NY 12205**

Phone: (518) 250-4047  
Fax:  
Received: 01/09/19 9:59 AM  
Collected: 1/7/2019

Project: **102 Fort Stanwix Park N. Rome, NY #19-23692-L**

**Test Report: Lead in Dust by Flame AAS (SW 846 3051A/7000B)\***

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Area Sampled</i>	<i>Lead Concentration</i>
1	061900339-0001	1/7/2019	1/9/2019	144 in <sup>2</sup>	400 µg/ft <sup>2</sup>
Site: Kitchen Floor					
2	061900339-0002	1/7/2019	1/9/2019	144 in <sup>2</sup>	700 µg/ft <sup>2</sup>
Site: Entry Floor					
3	061900339-0003	1/7/2019	1/9/2019	84 in <sup>2</sup>	3500 µg/ft <sup>2</sup>
Site: Room 201 Window Sill					
4	061900339-0004	1/7/2019	1/9/2019	99 in <sup>2</sup>	2400 µg/ft <sup>2</sup>
Site: Room 202 Window Sill					
5	061900339-0005	1/7/2019	1/9/2019	144 in <sup>2</sup>	<10 µg/ft <sup>2</sup>
Site: Location A					

Alger Liang, Lead Laboratory Manager  
or other approved signatory

\*Analysis following Lead in Dust by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. Ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in ug/ft2 which is dependent upon the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) result signifies the analyte was not detected at or above the warning limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Carle Place, NY Lab ID 102344 is accredited by the AIHA LAP, LLC in the Environmental accred. program for Lead in Dust, CT PH-0249, NYS ELAP 11469, CA 2339.

Initial report from 01/09/2019 17:27:01



061900339

## CHAIN OF CUSTODY

Client: Alpine Environmental Services, Inc.438 New Karner RoadAlbany, New York 12205Contact: paulv@alpineenv.comPhone/email: (518) 250-4047Project: 102 Fort Stanwix Park N.Rome, NYProject Number: 19-23692-LSampled By: P. Van ZandtDate Collected: 1/7/19Turnaround Time: 24 Hr.

Log No.	Sample No.	Sample Location	Sample Material	Area	Analysis Performed
	1	Kitchen floor	Dust Wipe	12x12	ASTM Lead
	2	Entry floor	Dust Wipe	12x12	ASTM Lead
	3	Room 201 Window S.II	Dust Wipe	3x28	ASTM Lead
	4	Room 202 Window S.II	Dust Wipe	3x33	ASTM Lead
	5	Location X	Dust Wipe	12x12	ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead
			Dust Wipe		ASTM Lead

$7/8" = 0.875$   
 $3/4" = 0.75$   
 $5/8" = 0.625$   
 $1/2" = 0.5$   
 $3/8" = 0.375$   
 $1/4" = 0.25$   
 $1/8" = 0.125$

Relinquished By:	Received By:	Date:	Time:
<u>[Signature]</u>	<u>[Signature]</u>	<u>1-9-19</u>	<u>9:59am</u>

Page 1 of 1

438 New Karner Road • Albany, New York 12205 • Phone: (518) 250-4047

pb-Otys  
1/9/19



# United States Environmental Protection Agency

This is to certify that



Paul Walter Van Zandt

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Risk Assessor

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires March 07, 2022

LBP-R-1262-1

Certification #

September 20, 2018

Issued On



John Gorman, Chief

Pesticides & Toxic Substances Branch



# United States Environmental Protection Agency

This is to certify that

Alpine Environmental Services, Inc.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires February 21, 2022

LBP-113-1

Certification #

September 27, 2018

Issued On



A handwritten signature in black ink, appearing to read "Michelle Price", is positioned above the official title of the signatory.

Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2019  
Issued April 01, 2018

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

MR. JAMES HALL  
EMSL ANALYTICAL, INC  
307 WEST 38TH STREET SUITE 901  
NEW YORK, NY 10018

NY Lab Id No: 11506

*is hereby APPROVED as an Environmental Laboratory for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved subcategories and/or analytes are listed below:*

**Miscellaneous**

Asbestos in Friable Material	Item 198.1 of Manual EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos in Non-Friable Material-TEM	Item 198.4 of Manual
Asbestos-Vermiculite-Containing Material	Item 198.8 of Manual
Lead in Dust Wipes	EPA 7000B
Lead in Paint	EPA 7000B

**Sample Preparation Methods**

EPA 3051A

Serial No.: 57819

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.