



## Lead-Based Paint Inspection Report



**Location of Inspection/  
Building Owner:** 523 Route 20  
New Lebanon, New York

**Performed for:** Town of New Lebanon  
14755 Route 22, PO Box 328  
New Lebanon New York 12125

**Results of Inspection:** Lead-based paint was found in the following locations:  
Exterior orange walls

**Alpine Project #:** 24-30525-A  
**Date of Testing:** October 4, 2024  
**Report Date:** October 15, 2024  
**Report Expiration Date:** October 4, 2025

**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  
NY-R-1262-2

**Instrument:** Niton XLp 301A  
**Data Interpretation:** USEPA PCS  
**Source:** Cadmium 109, 40mCi  
**Sourced On:** 11/05/20

**Description:**

The Town of New Lebanon hired Alpine Environmental Services to perform a lead-based paint inspection using X-ray fluorescence (XRF) of 523 Route 20, New Lebanon, 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 single-story, metal structure. There was no basement. The building was formerly used as a fire department. The rooms consisted of former truck bays, meeting room, bathrooms, kitchen social hall and a free store. Windows were factory finished metal. Interior walls were drywall, metal or wood paneling. Floors were concrete throughout. Most interior paint was intact at the time of inspection. The exterior was painted metal.

**Conclusion:**

The Occupational Safety and Health Administration (OSHA) considers any amount of lead in paint to be a potential hazard. 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 1.0mg/cm<sup>2</sup> as measured by XRF. Alpine Environmental Services, Inc. has concluded through XRF analysis that lead at or above 1.0mg/cm<sup>2</sup> was not found in the locations tested. However, a detectable amount of lead was found in the orange paint on the exterior of the building.

**Recommendations:**

If any of the orange paint is disturbed, all applicable OSHA regulations should be followed. If LBP is to remain, it shall be kept in an intact state. If the building will be used as a child occupied facility, all U.S. Housing and Urban Development (HUD) Guidelines for the Evaluation and Control of Lead-Based Paint in Housing (2012 Revision) should 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.



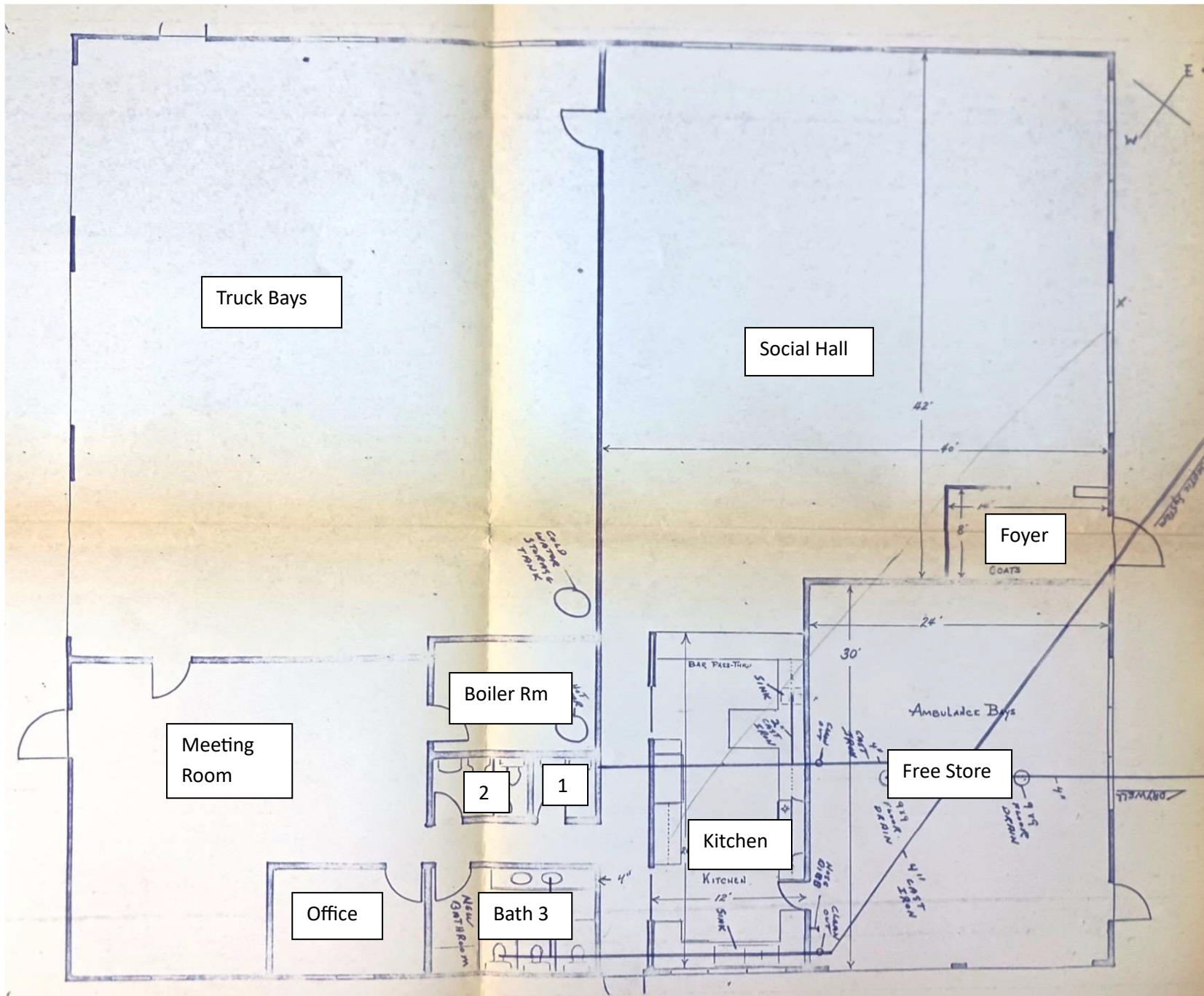
Paul Van Zandt

USEPA Certified Lead Risk Assessor

Enclosures: Floor Plans, XRF Data Sheet, EPA Company Certification, EPA Personal Certification

No	Time	Fl	Room	Rm#	Sd	Component	Feature	Condit	Substr	Results	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error	Units	Dpth	Dur
1	10/4/2024 8:57		Shutter Calibrate								1.68	0	0.24	0	0	0	cps		234
2	10/4/2024 8:58		Calibrate					Intact	Metal	Negative	0.9	0.1	0.9	0.1	< LOD	1.2	mg/cm <sup>2</sup>	1.03	3.66
3	10/4/2024 9:00		Calibrate					Intact	Metal	Null	1	0.1	1	0.1	< LOD	0.7	mg/cm <sup>2</sup>	2.67	10.4
4	10/4/2024 9:00	1	Meeting Rm	A	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.25	mg/cm <sup>2</sup>	1	1.36
5	10/4/2024 9:01	1	Meeting Rm	A	Door	Jamb		Intact	Wood	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.14	mg/cm <sup>2</sup>	1	1.22
6	10/4/2024 9:01	1	Meeting Rm	B	Door			Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.36	mg/cm <sup>2</sup>	1.75	1.22
7	10/4/2024 9:02	1	Truck Bay		Floor			Cracked	Concr	Negative	< LOD	0.06	< LOD	0.06	< LOD	2.75	mg/cm <sup>2</sup>	2.46	2.58
8	10/4/2024 9:03	1	Truck Bay	D	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.14	mg/cm <sup>2</sup>	1	1.43
9	10/4/2024 9:03	1	Truck Bay	D	Door	to Blr Rm		Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.86	mg/cm <sup>2</sup>	1	1.36
10	10/4/2024 9:04	1	Truck Bay	A	Column			Intact	Metal	Negative	< LOD	0.04	< LOD	0.04	< LOD	3.2	mg/cm <sup>2</sup>	1.65	1.43
11	10/4/2024 9:04	1	Truck Bay	B	Door	Jamb		Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.61	mg/cm <sup>2</sup>	1	1.28
12	10/4/2024 9:05	1	Truck Bay	B	Wall			Intact	Metal	Negative	< LOD	0.08	< LOD	0.08	< LOD	3.01	mg/cm <sup>2</sup>	1.88	1.22
13	10/4/2024 9:05	1	Truck Bay	B	Column			Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	4.16	mg/cm <sup>2</sup>	1	1.15
14	10/4/2024 9:06	1	Social Hall	B	Radiator			Intact	Metal	Negative	< LOD	0.04	< LOD	0.04	< LOD	3.28	mg/cm <sup>2</sup>	2.02	1.07
15	10/4/2024 9:07	1	Kitchen Hall	C	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.55	mg/cm <sup>2</sup>	1	1.36
16	10/4/2024 9:07	1	Kitchen Hall	C	Door	Jamb		Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.39	mg/cm <sup>2</sup>	1	1.22
17	10/4/2024 9:08	1	Kitchen	C	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.62	mg/cm <sup>2</sup>	1	1.64
18	10/4/2024 9:08	1	Free Store	A	Door			Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.63	mg/cm <sup>2</sup>	1	1.14
19	10/4/2024 9:08	1	Free Store	A	Door	Jamb		Intact	Metal	Negative	< LOD	0.04	< LOD	0.04	< LOD	3.91	mg/cm <sup>2</sup>	1	1.07
20	10/4/2024 9:09	1	Free Store	C	Door			Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.57	mg/cm <sup>2</sup>	1	1.15
21	10/4/2024 9:10	1	Free Store	C	Wall			Intact	Metal	Negative	< LOD	0.05	< LOD	0.05	< LOD	2.71	mg/cm <sup>2</sup>	1	1.08
22	10/4/2024 9:11	1	Bath	1	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.66	mg/cm <sup>2</sup>	1	1.43
23	10/4/2024 9:11	1	Bath	2	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.27	mg/cm <sup>2</sup>	1	1.43
24	10/4/2024 9:12	1	Bath	3	Wall			Intact	Drywall	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.44	mg/cm <sup>2</sup>	1	1.36
25	10/4/2024 9:13	1	Exterior	A	Wall			Peeling	Stucco	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.48	mg/cm <sup>2</sup>	1	1.22
26	10/4/2024 9:14	1	Exterior	A	Wall			Intact	Metal	Negative	< LOD	0.04	< LOD	0.04	< LOD	3.12	mg/cm <sup>2</sup>	1	1.15
27	10/4/2024 9:14	1	Exterior	A	Door	Jamb		Peeling	Wood	Negative	< LOD	0.03	< LOD	0.03	< LOD	2.26	mg/cm <sup>2</sup>	1	1.15
28	10/4/2024 9:16	1	Exterior	B	Wall	Orange		Intact	Metal	Negative	0.6	0.2	0.6	0.2	< LOD	3	mg/cm <sup>2</sup>	1.48	1.3

No	Time	Fl	Room	Rm#	Sd	Component	Feature	Condit	Substr	Results	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error	Units	Dpth	Dur
29	10/4/2024 9:17	1	Exterior		B	Door		Intact	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.44	mg/cm <sup>2</sup>	1	1.15
30	10/4/2024 9:20	1	Exterior		D	Door	Jamb	Peeling	Metal	Negative	< LOD	0.03	< LOD	0.03	< LOD	3.98	mg/cm <sup>2</sup>	1	1.23
31	10/4/2024 9:21		Calibrate					Intact	Metal	Negative	0.9	0.1	0.9	0.1	< LOD	1.1	mg/cm <sup>2</sup>	1.08	4.44
32	10/4/2024 9:22		Calibrate					Intact	Metal	Null	1	0.1	1	0.1	< LOD	0.93	mg/cm <sup>2</sup>	2.64	6.45



# United States Environmental Protection Agency

This is to certify that



Paul 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, 2025

LBP-R-1262-2

Certification #

February 28, 2022

Issued On



A handwritten signature in black ink that reads "Ben Conetta".

Ben Conetta, Chief

Chemicals and Multimedia Programs 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, 2025

LBP-113-2

Certification #

January 21, 2022

Issued On



A handwritten signature in black ink that reads "Michelle Price".

Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch