

Clay Point Associates, Inc.

www.claypointassociates.com



December 17, 2024

Mr. David Garner
Project Manager
LB&B Associates, Inc.
11 Elmwood Avenue
Burlington, Vermont 05402

RE: Report of Asbestos Project Clearance Activity
U.S. Federal Building, 87 State Street, Montpelier, Vermont
CPAI Project #15965/VDH Project Permit #241008-Asb-0381

Dear Mr. Darling:

The following provides information detailing asbestos project clearance activities performed by Clay Point Associates, Inc. (CPAI) within the designated asbestos abatement work area at the U.S. Federal Building, 87 State Street, Montpelier, Vermont. Clearance activities were performed on October 31, 2024 in designated areas of the Basement.

The on-site clearance activities were conducted to properly complete the asbestos abatement response action (removal) in accordance with the Vermont Regulations for Asbestos Control (VRAC). Alloy Group, Inc. (Alloy) of North Reading, Massachusetts, was the selected asbestos abatement contractor for this project.

On October 31, 2024, Alloy informed CPAI that their abatement work area cleaning activities had been completed. At that time, CPAI performed a comprehensive inspection of accessible surfaces within the abatement work area for visible dust, dirt, debris, and residue. Surfaces behind critical and containment barriers were not accessible, and therefore, not visually inspected.

Upon successful completion of the visual inspection, an appropriate number of clearance air monitoring samples were collected from randomly selected locations within the abatement work area. This activity was performed to assess the concentration of airborne fibers within the abatement work area at the time of sample collection. Clearance air samples were collected using aggressive methods. All surfaces within the abatement work area were dry at the time of clearance air sample collection. Visual inspection/clearance air sampling activities were conducted by Kyle B Austin. Mr. Austin is a Vermont certified Asbestos Project Monitor.

The five (5) clearance air monitoring samples and two (2) field blanks were prepared and analyzed by Phase Contrast Microscopy (PCM) in accordance with NIOSH Method 7400, Issue #3, (6/14/2019). This method does not differentiate between asbestos and non-asbestos fibers but includes all fibers greater than 5 microns long with a length-to-width aspect ratio of at least 3:1. Analysis was conducted by CPAI employee Kyle B. Austin. Mr. Austin is a Vermont certified Asbestos PCM/Field Analyst1. CPAI is a successful participant in the Proficiency Analytical Testing Program (PAT).

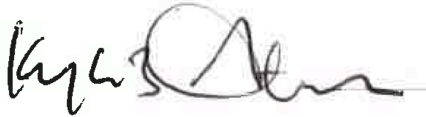
Mr. David Garner
December 17, 2024
Page 2

In accordance with VRAC, an asbestos project is successfully completed if all air samples collected within the abatement work area indicate an airborne fiber concentration of less than or equal to 0.010 fibers per cubic centimeter (f/cc) of air. All clearance air samples collected from within the Basement of the U.S. Federal Building, 87 State Street, Montpelier, Vermont were determined to be less than 0.010 f/cc.

Included with this report is a drawing depicting the abatement work area and CPAI area numbers, the collection/analysis summary pages, and appropriate CPAI certifications.

Thank you for the opportunity to service your professional asbestos management needs. If you have any questions concerning this report, or require additional information, please contact us at (802) 879-2600, or by email at info@claypointassociates.com.

Sincerely,
CLAY POINT ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read "Kyle B. Austin". The signature is fluid and cursive, with a large initial "K" and "A".

Kyle B. Austin
Environmental Associate

cc: Brent Morgenstern/Alloy Group, Inc.
Ed Brodeur/U.S. GSA
Kathy Boumil-Stimets/LB&B Associates, Inc.
Vermont Department of Health/Asbestos & Lead Regulatory Program

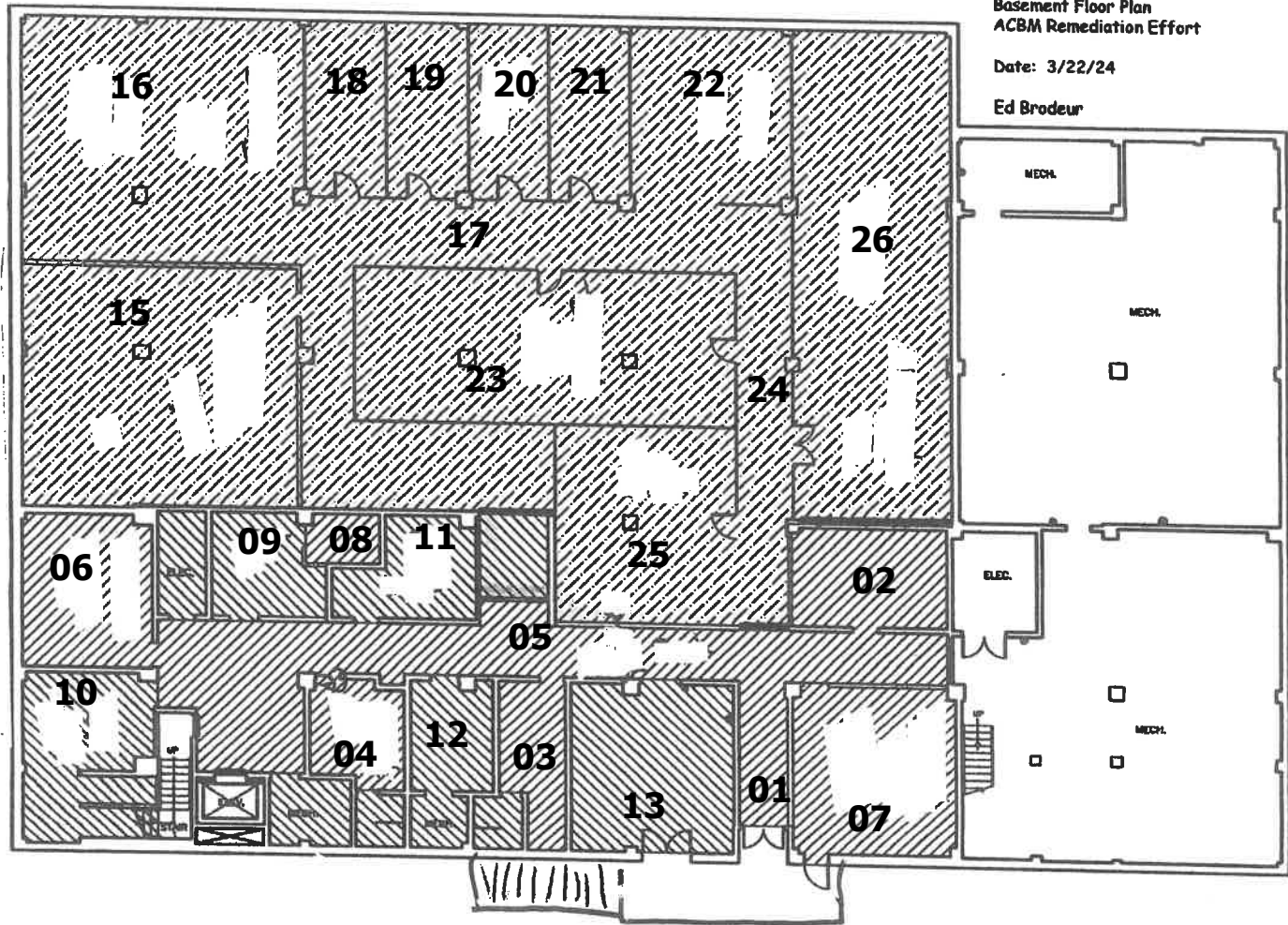
00 = CPAI Area Nos.

Project North

Montpelier Federal Office Building
87 State St.
Montpelier, VT 05602
Basement Floor Plan
ACBM Remediation Effort

Date: 3/22/24

Ed Brodeur





Asbestos Clearance Air Monitoring Air Sample Collection/Analysis Summary

Client:	LB&B Associates, Inc.
CPAI Project No.:	15965
Abatement Site Location:	U.S. Federal Building Basement 87 State Street Montpelier, Vermont

Analysis Results Summary

Date Collected	Sample #	Lab I.D. #	Sample Location	PCM Analysis Result
31 Oct. 2024	10312415965-01	24-27570	CPAI Area #07, 9 ft. 7 in. from north wall, 9 ft. 6 in. from east wall, 4 ft. 6 in. from floor.	< LOQ
31 Oct. 2024	10312415965-02	24-27571	CPAI Area #13, 6 ft. 3 in. from north wall, 13 ft. 6 in. from east wall, 4 ft. 6 in. from floor.	0.002 f/cc
31 Oct. 2024	10312415965-03	24-27572	CPAI Area #05, 41 ft. 4 in. from south wall, 2 ft. 7 in. from east wall, 4 ft. 6 in. from floor.	< LOQ
31 Oct. 2024	10312415965-04	24-27573	CPAI Area #09, 4 ft. 8 in. from south wall, 6 ft. 5 in. from west wall, 4 ft. 6 in. from floor.	< LOQ
31 Oct. 2024	10312415965-05	24-27574	CPAI Area #10, 7 ft. 6 in. from south wall, 6 ft. 7 in. from west wall, 4 ft. 6 in. from floor.	0.002 f/cc

PCM = Phase Contrast Microscopy
 f/cc = fibers per cubic centimeter
 < LOQ = Less Than Level of Quantitation

Average Concentration of Field Blanks 10312415965-06 & 07 = No Fibers Detected



Asbestos Clearance Air Monitoring Air Sample Collection/Analysis Summary

Client:	LB&B Associates, Inc.
CPAI Project No.:	15965
Abatement Site Location:	U.S. Federal Building Basement 87 State Street Montpelier, Vermont

Technical Data Related to Air Sample Collection

Sample #	H.V. Pump #	Start Flow LPM	End Flow LPM	Flow LPM	Start Time	End Time	Total Time (Minutes)	Total Volume (Liters)
10312415965-01	22	13.54	13.54	13.54	10:39	12:17	98	1,326.92
10312415965-02	21	13.54	13.54	13.54	10:39	12:17	98	1,326.92
10312415965-03	15	13.54	13.54	13.54	10:39	12:17	98	1,326.92
10312415965-04	16	13.54	13.54	13.54	10:40	12:18	98	1,326.92
10312415965-05	17	13.54	13.54	13.54	10:40	12:18	98	1,326.92
10312415965-06 10312415965-07								Field Blanks

H.V. = High Volume
LPM = Liters per Minute

Certificate of License - Vermont Asbestos and Lead Regulatory Program

Asbestos Consulting Company

Clay Point Associates Inc
PO BOX 1254, 25 BISHOP AVE STE B-2
Williston, Vermont 05495

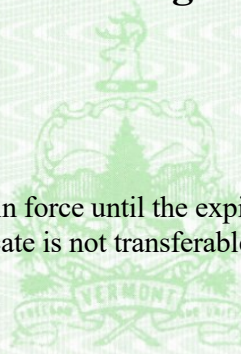
LICENSE: Asb-Co-Con-000031
EXPIRES: 5/2/2025

This certificate shall remain in force until the expiration date unless revoked or voided before that time. This certificate is not transferable and is valid only for the above party.



Scan the QR Code for
License Information

Vermont Department of Health
Environmental Health
280 State Drive
Waterbury, VT 05671-8350
ALRP@vermont.gov





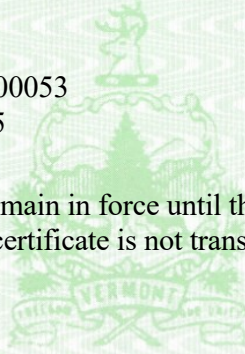
Certificate of License - Vermont Asbestos and Lead Regulatory Program

Asbestos Project Monitor

Kyle Austin

LICENSE: Asb-PM-000053

EXPIRES: 10/19/2025



This certificate shall remain in force until the expiration date unless revoked or voided before that time. This certificate is not transferable and is valid only for the above party.



Scan the QR Code for
License Information

Vermont Department of Health
Environmental Health
280 State Drive
Waterbury, VT 05671-8350
ALRP@vermont.gov

Certificate of License - Vermont Asbestos and Lead Regulatory Program

Asbestos Analytical Company

Clay Point Associates Inc
PO BOX 1254, 25 BISHOP AVE STE B-2
Williston, Vermont 05495

LICENSE: Asb-Co-An-000018
EXPIRES: 1/12/2025

This certificate shall remain in force until the expiration date unless revoked or voided before that time. This certificate is not transferable and is valid only for the above party.

Asbestos Analytical Company - PCM



Scan the QR Code for
License Information

Vermont Department of Health
Environmental Health
108 Cherry Street, Suite 201
Burlington, VT 05402
ALRP@vermont.gov

Certificate of License - Vermont Asbestos and Lead Regulatory Program

Asbestos Analyst - Field

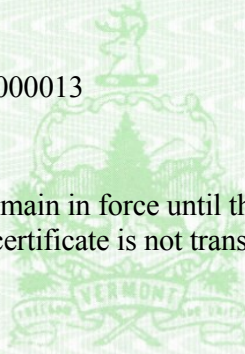


Kyle Austin

LICENSE: Asb-I-FD-000013

EXPIRES: 1/12/2025

This certificate shall remain in force until the expiration date unless revoked or voided before that time. This certificate is not transferable and is valid only for the above party.



Scan the QR Code for
License Information

Vermont Department of Health
Environmental Health
108 Cherry Street, Suite 201
Burlington, VT 05402
ALRP@vermont.gov