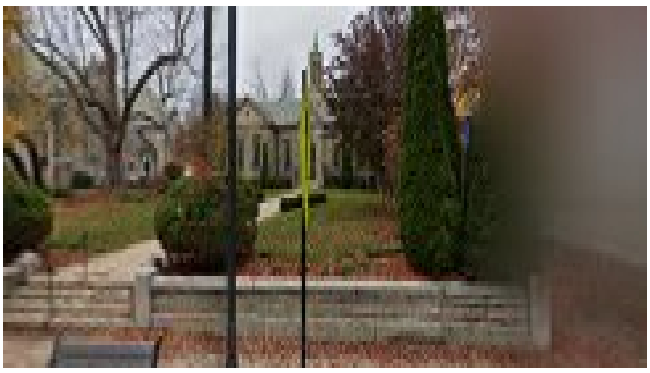
REPORT
FOR
HAZARDOUS MATERIALS IDENTIFICATION STUDY
AT THE
WHITINSVILLE SOCIAL LIBRARY
WHITINSVILLE, MASSACHUSETTS



PROJECT NO: 225 536.00

Survey Dates:
August 18-19, 2025

CONDUCTED BY:
UNIVERSAL ENVIRONMENTAL CONSULTANTS
12 Brewster Road
Framingham, MA 01702

UEC universal environmental consultants

August 20, 2025

Mr. Dave Hurley
Senior Project Manager
Leftfield Project Management
225 Franklin Street
Boston, MA 02110

Reference: Report for Hazardous Materials Identification Study
Whitinsville Social Library, Whitinsville, MA

Dear Mr. Hurley:

Thank you for the opportunity for Universal Environmental Consultants (UEC) to provide professional services.

Enclosed please find the report for the hazardous materials identification study at the Whitinsville Social Library, Whitinsville, MA.

Please do not hesitate to call should you have any questions.

Very truly yours,

Universal Environmental Consultants

_____
Ammar M. Dieb
President

UEC:\225 536.00\Report.DOC

Enclosure

INTRODUCTION:
Universal Environmental Consultants (UEC) has been providing comprehensive asbestos services since 2001 and has completed projects throughout New England. We have completed projects for a variety of clients including commercial, industrial, municipal, public, and private schools. We maintain appropriate asbestos licenses and staff with a minimum of thirty-seven years of experience.

UEC was contracted by the Town of Northbridge to conduct the following services at Whitinsville Social Library, Whitinsville, Massachusetts:

- Asbestos Containing Materials (ACM) determination inspection and sampling.
- Polychlorinated Biphenyls (PCB's)-Electrical Equipment and Light Fixtures inspection.
- PCB's in Caulking inspection.
- Lead Based Paint (LBP) inspection.
- Oil Tanks.

The scope of work included the inspection of accessible ACM, collection of bulk samples from materials suspected to contain asbestos, determination and quantities of types of ACM found and cost estimates for remediation. *A comprehensive survey per the Environmental Protection Agency (EPA) NESHAP regulation including destructive testing would be required prior to any renovation or demolition activities.*

Bulk samples analysis for asbestos was performed using the standard Polarized Light Microscopy (PLM) Method in accordance with EPA standard. Bulk samples were collected by a Massachusetts licensed asbestos inspectors, Mr. Jason Becotte (AI-034963). Samples analyzed by a Massachusetts licensed laboratory Asbestos Identification Laboratory, Woburn, MA.

Samples results are attached.

FINDINGS:
Asbestos Containing Materials (ACM):
The regulations for asbestos inspection are based on representative sampling. It would be impractical and costly to sample all materials in all areas. Therefore, representative samples of each homogenous area were collected and analyzed or assumed.

All suspect materials were grouped into homogenous areas. By definition, a homogenous area is one in which the materials are evenly mixed and similar in appearance and texture throughout. A homogeneous area shall be determined to contain asbestos based on findings that the results of at least one sample collected from that area show that asbestos is present in an amount greater than 1 percent in accordance with EPA regulations. Per the Department of Environmental Protection (DEP) any amount of asbestos found must be disposed as asbestos.

No additional suspect or accessible ACM were found during this survey. Hidden ACM may be found during the renovation and demolition activities.

Number of Samples Collected:
Fifty-four (54) bulk samples were collected from materials suspected of containing asbestos, including:

Type and Location of Suspect Material

1. Blown-in insulation at attic
2. Blown-in insulation at attic
3. Ceiling paint coating at first floor stacks
4. Ceiling paint coating at first floor stacks
5. Stone floor mortar at basement stacks
6. Stone floor mortar at basement stacks
7. Cement electric panel at basement
8. Cement electric panel at basement

9. Chimney exhaust cement at boiler room
10. Chimney exhaust cement at boiler room
11. Cement floor coating at first floor office
12. Cement floor coating at first floor office
13. Cork flooring at second floor
14. Cork flooring at second floor
15. Yellow mastic for cork flooring at second floor
16. Yellow mastic for cork flooring at second floor
17. Beige 12" x 12" vinyl floor tile at basement break room
18. Beige 12" x 12" vinyl floor tile at basement break room
19. Yellow mastic for beige 12" x 12" vinyl floor tile at basement break room
20. Yellow mastic for beige 12" x 12" vinyl floor tile at basement break room
21. Blue 12" x 12" vinyl floor tile at rear stairwell
22. Blue 12" x 12" vinyl floor tile at rear stairwell
23. Yellow mastic for blue 12" x 12" vinyl floor tile at rear stairwell
24. Yellow mastic for blue 12" x 12" vinyl floor tile at rear stairwell
25. Joint compound at first floor rear hallway
26. Joint compound at second floor elevator lobby
27. 2' x 4' Suspended acoustical ceiling tile at first floor elevator lobby
28. 2' x 4' Suspended acoustical ceiling tile at second floor elevator lobby
29. Plaster
30. Plaster
31. Plaster
32. Plaster
33. Plaster
34. Plaster
35. Plaster
36. Block coating at interior of exterior wall
37. Block coating at interior of exterior wall
38. Exterior window glazing caulking
39. Exterior window glazing caulking
40. Exterior window glazing caulking
41. Exterior window framing caulking
42. Exterior window framing caulking
43. Exterior window framing caulking
44. Tar on cement deck at original building flat roof
45. Tar on cement deck at original building flat roof
46. Tar on cement deck at original building flat roof
47. Paper under slate at pitched roof
48. Paper under slate at pitched roof
49. Wall flashing tar at original building roof parapet
50. Wall flashing tar at original building roof parapet
51. Roof wall caulking at original building to addition
52. Roof wall caulking at original building to addition
53. Pipe penetration caulking at addition roof
54. Pipe penetration caulking at addition roof

Sample Results:

Type and Location of Suspect Material	**Sample Result**
1. Blown-in insulation at attic	No Asbestos Detected
2. Blown-in insulation at attic	No Asbestos Detected
3. Ceiling paint coating at first floor stacks	No Asbestos Detected
4. Ceiling paint coating at first floor stacks	No Asbestos Detected
5. Stone floor mortar at basement stacks	No Asbestos Detected

6. Stone floor mortar at basement stacks	No Asbestos Detected
7. Cement electric panel at basement	25% Asbestos
8. Cement electric panel at basement	25% Asbestos
9. Chimney exhaust cement at boiler room	15% Asbestos
10. Chimney exhaust cement at boiler room	No Asbestos Detected
11. Cement floor coating at first floor office	No Asbestos Detected
12. Cement floor coating at first floor office	No Asbestos Detected
13. Cork flooring at second floor	No Asbestos Detected
14. Cork flooring at second floor	No Asbestos Detected
15. Yellow mastic for cork flooring at second floor	No Asbestos Detected
16. Yellow mastic for cork flooring at second floor	No Asbestos Detected
17. Beige 12” x 12” vinyl floor tile at basement break room	No Asbestos Detected
18. Beige 12” x 12” vinyl floor tile at basement break room	No Asbestos Detected
19. Yellow mastic for beige 12” x 12” vinyl floor tile at basement break room	No Asbestos Detected
20. Yellow mastic for beige 12” x 12” vinyl floor tile at basement break room	No Asbestos Detected
21. Blue 12” x 12” vinyl floor tile at rear stairwell	No Asbestos Detected
22. Blue 12” x 12” vinyl floor tile at rear stairwell	No Asbestos Detected
23. Yellow mastic for blue 12” x 12” vinyl floor tile at rear stairwell	No Asbestos Detected
24. Yellow mastic for blue 12” x 12” vinyl floor tile at rear stairwell	No Asbestos Detected
25. Joint compound at first floor rear hallway	No Asbestos Detected
26. Joint compound at second floor elevator lobby	No Asbestos Detected
27. 2’ x 4’ Suspended acoustical ceiling tile at first floor elevator lobby	No Asbestos Detected
28. 2’ x 4’ Suspended acoustical ceiling tile at second floor elevator lobby	No Asbestos Detected
29. Plaster	No Asbestos Detected
30. Plaster	No Asbestos Detected
31. Plaster	No Asbestos Detected
32. Plaster	No Asbestos Detected
33. Plaster	No Asbestos Detected
34. Plaster	No Asbestos Detected
35. Plaster	No Asbestos Detected
36. Block coating at interior of exterior wall	No Asbestos Detected
37. Block coating at interior of exterior wall	No Asbestos Detected
38. Exterior window glazing caulking	2% Asbestos
39. Exterior window glazing caulking	2% Asbestos
40. Exterior window glazing caulking	No Asbestos Detected
41. Exterior window framing caulking	2% Asbestos
42. Exterior window framing caulking	2% Asbestos
43. Exterior window framing caulking	2% Asbestos
44. Tar on cement deck at original building flat roof	No Asbestos Detected
45. Tar on cement deck at original building flat roof	No Asbestos Detected
46. Tar on cement deck at original building flat roof	No Asbestos Detected
47. Paper under slate at pitched roof	No Asbestos Detected
48. Paper under slate at pitched roof	No Asbestos Detected
49. Wall flashing tar at original building roof parapet	5% Asbestos
50. Wall flashing tar at original building roof parapet	5% Asbestos
51. Roof wall caulking at original building to addition	No Asbestos Detected
52. Roof wall caulking at original building to addition	No Asbestos Detected
53. Pipe penetration caulking at addition roof	No Asbestos Detected
54. Pipe penetration caulking at addition roof	No Asbestos Detected

Observations and Conclusions:

The condition of ACM is very important. ACM in good condition does not present a health issue unless it is disturbed. Therefore, it is not necessary to remediate ACM in good condition unless it will be disturbed through renovation, demolition, or other activity.

1. Cement electric panel at basement was found to contain asbestos.
2. Chimney exhaust cement at boiler room was found to contain asbestos.
3. Exterior window glazing caulking was found to contain asbestos.
4. Exterior window framing caulking was found to contain asbestos.
5. Hidden pipe and hard joint insulation was assumed to exist and assumed to contain asbestos.
6. Wall flashing tar at original building roof parapet was found to contain asbestos.
7. All other suspect materials were found not to contain asbestos. Hidden ACM may be found during renovation and demolition activities.

Polychlorinated Biphenyls (PCB's)-Electrical Equipment and Light Fixtures:
Observations and Conclusions
Visual inspection of various equipments such as light fixtures, thermostats, exit signs and switches was performed for the presence of PCB's and mercury. Ballasts in light fixtures were assumed not to contain PCB's since there were labels indicating that "No PCB's" was found. Tubes in light fixtures, thermostats, signs, and switches were assumed to contain mercury. It would be very costly to test those equipments and dismantling would be required to access. Therefore, the above-mentioned equipment should be disposed of in an EPA approved landfill as part of the demolition project.

PCB's in Caulking Material:
Observations and Conclusions
Building caulking was assumed to contain PCB's. PCB's are manmade chemicals that were widely produced and distributed across the country from the 1950s to 1977 until the production of PCB's was banned by the US Environmental Protection Agency (EPA) law which became effective in 1978. PCB's are a class of chemicals made up of more than 200 different compounds. PCB's are non-flammable, stable, and good insulators so they were widely used in a variety of products including electrical transformers and capacitors, cable and wire coverings, sealants and caulking, and household products such as television sets and fluorescent light fixtures. Because of their chemical properties, PCB's are not very soluble in water, and they do not break down easily in the environment. PCB's also do not readily evaporate into air but tend to remain as solids or thick liquids. Even though PCB's have not been produced or used in the country for more than 30 years, they are still present in the environment, in the air, soil, and water and in our food. EPA requires that all construction waste including caulking be disposed of as PCB's if PCB's level exceeds 50 mg/kg (ppm). An abatement plan might also be required.

EPA does not require testing.

Lead Based Paint (LBP):
Observations and Conclusions
LBP was assumed to exist on various painted surfaces. All LBP activities performed, including waste disposal, should be in accordance with applicable Federal, State, or local laws, or ordinances, codes, or regulations governing evaluation and hazard reduction. In the event of discrepancies, the most protective requirements prevail. These requirements can be found in OSHA 29 CFR 1926-Construction Industry Standards, 29 CFR 1926.62-Construction Industry Lead Standards, 29 CFR 1910.1200-Hazards Communication, 40 CFR 261-EPA Regulations.

According to OSHA, any amount of LBP triggers compliance.

Oil Tanks:
Observations and Conclusions:
There are two (2) house size oil tanks in the boiler room.

COST ESTIMATES:
The cost includes removal and disposal of all accessible ACM, other hazardous material, and an allowance for removal of inaccessible or hidden ACM that may be found during the renovation project.

Location	Material	Approximate Quantity	Cost Estimate ($)
Basement	Cement Electric Panel	8 SF	500.00

Location	Material	Approximate Quantity	Cost Estimate ($)
	Chimney Exhaust Cement	2 SF	500.00
Boiler Room	Oil Tanks	2 Total	4,500.00
Various Locations	Miscellaneous Hazardous Materials	Unknown	5,000.00
	Hidden Pipe and Hard Joint Insulation	Unknown	15,000.00
Exterior	Windows	52 Total	52,000.00
	Roof Flashing	100 LF	1,500.00
Fees for Design, Construction Monitoring and Air Sampling			26,000.00
		Total:	**$ 105,000.00**

DESCRIPTION OF SURVEY METHODS AND LABORATORY ANALYSES:
Asbestos samples were collected using a method that prevents fiber release. Homogeneous sample areas were determined by criteria outlined in EPA document 560/5-85-030a. Samples were analyzed using EP/600/R-93/116 Method.

LIMITATIONS AND CONDITIONS:
This report has been completed based on visual and physical observations made and information available at the time of the site visits, as well as an interview with the Owner's representatives. This report is intended to be used as a summary of available information on existing conditions with conclusions based on a reasonable and knowledgeable review of evidence found in accordance with normally accepted industry standards, state, and federal protocols, and within the scope and budget established by the client. Any additional data obtained by further review must be reviewed by UEC and the conclusions presented herein may be modified accordingly.

This report and attachments, prepared for the exclusive use of Owner for use in an environmental evaluation of the subject site, are an integral part of the inspections and opinions should not be formulated without reading the report in its entirety. No part of this report may be altered, used, copied, or relied upon without prior written permission from UEC, except that this report may be conveyed in its entirety to parties associated with Owner for this subject study.

Asbestos Identification Laboratory.

165 New Boston St., Ste 227
Woburn, MA 01801
781-932-9600

Web: www.asbestosidentificationlab.com Email: mikemanning@asbestosidentificationlab.com

NVLAP® Testing Lab Code: 200919-0

Batch: 140547

Ammar Dieb
Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702

Project Information

Social Library,
Whitinsville,
MA

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

Dear Ammar Dieb,

Asbestos Identification Laboratory has completed the analysis of the samples from your office for the above referenced project. The Analysis Method is BULK PLM ANALYSIS, EPA/600/R-93/116The information and analysis contained in this report have been generated using the EPA /600/R-93/116 Method for the Determination of Asbestos in Bulk Building Materials. Materials or products that contain more than 1% of any kind or combination of asbestos are considered an asbestos containing building material as determined by the EPA. This Polarized Light Microscope (PLM) technique may be performed either by visual estimation or point counting. Point counting provides a determination of the area percentage of asbestos in a sample. If the asbestos is estimated to be less than 10% by visual estimation of friable material, the determination may be repeated using the point counting technique. The results of the point counting supersede visual PLM results. Results in this report only relate to the items tested. This report may not be used by the customer to claim product endorsement by NVLAP or any other U.S. Government Agency.

The EPA recommends you should assume vermiculite contains asbestos and not to disturb it. Airborne asbestos fibers present a health risk through inhalation, so the first step is to not disturb the material, which could release fibers into the air. If you disturb the insulation, you may inhale some asbestos fibers. The degree of health risk depends on how much and how often this occurred. If you choose to remove the vermiculite insulation, this work should be done by a trained and accredited asbestos abatement contractor that is separate and independent from the company that performed the assessment of the vermiculite insulation to avoid any conflict of interest. Link: "https://www.epa.gov/asbestos/my-attic-has-vermiculite-insulation-it-am-i-risk-should-i-take-it-outld I take it out? | US EPA"

Laboratory results represent the analysis of samples as submitted by the customer. Information regarding sample location, description, area, volume, etc., was provided by the customer. Information provided by the customer can affect the validity of results. Asbestos Identification Laboratory is not responsible for sample collection activities or analytical method limitations. Unless notified in writing to return samples, Asbestos Identification Laboratory discards customer samples after 30 days. Samples containing subsamples or layers will be analyzed separately when applicable. Reports are kept at Asbestos Identification Laboratory for three years. All customer information will be maintained in confidentiality. This report shall not be reproduced, except in full, without the written consent of Asbestos Identification Laboratory.

- NVLAP Lab Code: 200919-0
- Massachusetts Certification License: AA000208
- State of Connecticut, Department of Public Health Approved Environmental Laboratory Registration Number: PH-0142
- State of Maine, Department of Environmental Protection Asbestos Analytical Laboratory License Number: LB-0078(Bulk) LA-0087(Air)
- State of Rhode Island and Providence Plantations. Department of Health Certification: AAL-121
- State of Vermont, Department of Health Environmental Health License AL934461

Thank you Ammar Dieb for your business.

Michael Manning
Owner/Director

Ammar Dieb
Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702

Project Information

Social Library,
Whitinsville,
MA

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

FieldID / LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
1 / 1581920	Blown-in Insulation	Attic	brown	Cellulose 95 Non-Fibrous 5	None Detected
2 / 1581921	Blown-in Insulation	Attic	brown	Cellulose 95 Non-Fibrous 5	None Detected
3 / 1581922	Ceiling Paint Coating	1st Fl. Stacks	white	Non-Fibrous 100	None Detected
4 / 1581923	Ceiling Paint Coating	1st Fl. Stacks	white	Non-Fibrous 100	None Detected
5 / 1581924	Stone Floor Mortar	Basement Stacks at Steel	gray	Non-Fibrous 100	None Detected
6 / 1581925	Stone Floor Mortar	Basement Stacks at Steel	gray	Non-Fibrous 100	None Detected
7 / 1581926	Cement Electric Panel	Basement Electric Corner	gray	Non-Fibrous 75	**Detected** **Chrysotile 25**
8 / 1581927	Cement Electric Panel	Basement Electric Corner	gray	Non-Fibrous 75	**Detected** **Chrysotile 25**
9 / 1581928	Chimney Exhaust Cement	Boiler Room	gray	Non-Fibrous 85	**Detected** **Chrysotile 15**
10 / 1581929	Chimney Exhaust Cement	Boiler Room	gray	Non-Fibrous 100	None Detected
11 / 1581930	Cement Floor Coating	1st Floor Office	gray	Non-Fibrous 100	None Detected
12 / 1581931	Cement Floor Coating	1st Floor Office	gray	Non-Fibrous 100	None Detected
13 / 1581932	Cork Flooring	2nd Fl. West Side	tan	Cellulose 20 Non-Fibrous 80	None Detected
14 / 1581933	Cork Flooring	2nd Fl. West Side	tan	Cellulose 20 Non-Fibrous 80	None Detected
15 / 1581934	Yellow Mastic	2nd Fl. West Side	yellow	Non-Fibrous 100	None Detected
16 / 1581935	Yellow Mastic	2nd Fl. West Side	yellow	Non-Fibrous 100	None Detected

Sampled: August 19, 2025 **Received:** August 19, 2025 **Analyzed:** August 20, 2025

Wednesday 20 August

Analyzed by: Elaine Maple **Batch:** 140547

Ammar Dieb
Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702

Project Information

Social Library,
Whitinsville,
MA

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

FieldID / LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
17 / 1581936	Beige 12x12 VFT	Basement Breakroom	tan	Non-Fibrous 100	None Detected
18 / 1581937	Beige 12x12 VFT	Basement Breakroom	tan	Non-Fibrous 100	None Detected
19 / 1581938	Yellow Mastic	Basement Breakroom	multi	Non-Fibrous 100	None Detected
20 / 1581939	Yellow Mastic	Basement Breakroom	multi	Non-Fibrous 100	None Detected
21 / 1581940	Blue 12x12 VFT	Rear Stairwell	gray	Non-Fibrous 100	None Detected
22 / 1581941	Blue 12x12 VFT	Rear Stairwell	gray	Non-Fibrous 100	None Detected
23 / 1581942	Yellow Mastic	Rear Stairwell	yellow	Non-Fibrous 100	None Detected
24 / 1581943	Yellow Mastic	Rear Stairwell	yellow	Non-Fibrous 100	None Detected
25 / 1581944	Joint Compound	1st Fl. Rear Hallway	white	Non-Fibrous 100	None Detected
26 / 1581945	Joint Compound	2nd Fl. Elevator Lobby	white	Non-Fibrous 100	None Detected
27 / 1581946	2x4 SAT	1st Fl. Elevator Lobby	gray	Fiberglass 40 Cellulose 40 Non-Fibrous 20	None Detected
28 / 1581947	2x4 SAT	2nd Fl. Elevator Lobby	gray	Fiberglass 40 Cellulose 40 Non-Fibrous 20	None Detected
29 / 1581948	Plaster	Dumbwaiter Shaft	gray	Hair 5 Non-Fibrous 95	None Detected
30 / 1581949	Plaster	Basement Stacks	multi	Non-Fibrous 100	None Detected
31 / 1581950	Plaster	Basement Breakroom	multi	Non-Fibrous 100	None Detected
32 / 1581951	Plaster	1st Fl. Stacks	multi	Non-Fibrous 100	None Detected

Sampled: August 19, 2025 **Received:** August 19, 2025 **Analyzed:** August 20, 2025

Wednesday 20 August

Analyzed by: Elaine Maple **Batch:** 140547

Ammar Dieb
Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702

Project Information

Social Library,
Whitinsville,
MA

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

FieldID / LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
33 / 1581952	Plaster	1st Fl. Stacks	multi	Non-Fibrous 100	None Detected
34 / 1581953	Plaster	1st Fl. Office	multi	Non-Fibrous 100	None Detected
35 / 1581954	Plaster	2nd Fl. West Side	multi	Non-Fibrous 100	None Detected
36 / 1581955	Black Wall Coating	Interior of Exterior Walls	black	Non-Fibrous 100	None Detected
37 / 1581956	Black Wall Coating	Interior of Exterior Walls	black	Non-Fibrous 100	None Detected
38 / 1581957	Window Glass Glaze	Exterior Window	multi	Non-Fibrous 98	**Detected** Chrysotile 2
39 / 1581958	Window Glass Glaze	Exterior Window	multi	Non-Fibrous 98	**Detected** Chrysotile 2
40 / 1581959	Window Glass Glaze	Exterior Window	multi	Non-Fibrous 100	None Detected
41 / 1581960	Window Frame Caulk	Exterior Window	multi	Non-Fibrous 98	**Detected** Chrysotile 2
42 / 1581961	Window Frame Caulk	Exterior Window	multi	Non-Fibrous 98	**Detected** Chrysotile 2
43 / 1581962	Window Frame Caulk	Exterior Window	multi	Non-Fibrous 98	**Detected** Chrysotile 2
44 / 1581963	Tar on Cement Deck	Original Flat Roof Cut 1	black	Non-Fibrous 100	None Detected
45 / 1581964	Tar on Cement Deck	Original Flat Roof Cut 2	black	Non-Fibrous 100	None Detected
46 / 1581965	Tar on Cement Deck	Original Flat Roof Cut 3	black	Non-Fibrous 100	None Detected
47 / 1581966	Paper Under Slate	Pitched Roof	black	Cellulose 75 Non-Fibrous 25	None Detected
48 / 1581967	Paper Under Slate	Pitched Roof	black	Cellulose 75 Non-Fibrous 25	None Detected

Sampled: August 19, 2025 **Received:** August 19, 2025 **Analyzed:** August 20, 2025

Wednesday 20 August

Analyzed by: Elaine Maple **Batch:** 140547

Ammar Dieb
Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702

Project Information

Social Library,
Whitinsville,
MA

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

FieldID / LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
49 / 1581968	Wall Flashing Tar	Roof Parapet Original Building	black	Non-Fibrous 95	**Detected** Chrysotile 5
50 / 1581969	Wall Flashing Tar	Roof Parapet Original Building	black	Non-Fibrous 95	**Detected** Chrysotile 5
51 / 1581970	Roof Wall Caulk	Original Building to Addition	brown	Non-Fibrous 100	None Detected
52 / 1581971	Roof Wall Caulk	Original Building to Addition	black	Non-Fibrous 100	None Detected
53 / 1581972	Pipe Penetration Caulk	Addition Roof	multi	Non-Fibrous 100	None Detected
54 / 1581973	Pipe Penetration Caulk	Addition Roof	multi	Non-Fibrous 100	None Detected

Sampled: August 19, 2025 **Received:** August 19, 2025 **Analyzed:** August 20, 2025

Wednesday 20 August

Analyzed by: Elaine Maple **Batch:** 140547

CHAIN OF CUSTODY

Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702
Tel: (508) 628-5486 - Fax: (508) 628-5488
adieb@uec-env.com

PLM

24-hour TAT

Town/City: Whitinsville MA Building Name Social Library

Sample	Description of Material	Sample Location
1	Blown-In Insulation	Attic
2	" "	" "
3	ceiling Paint Coating	1st Fl. Stacks
4	" "	" "
5	stone floor mortar	Basement stacks at steel
6	" "	" "
7	cement electric Panel	Basement electric corner
8	" "	" "
9	chimney exhaust cement	Boiler Room
10	" "	" "
11	cement floor coating	1st floor office
12	" "	" "
13	Cork Flooring	2nd Fl. west side
14	" "	" "
15	Yellow mastic	" "
16	" "	" "
17	Beige 12x12 VFT	Basement Break Room
18	" "	" "
19	Yellow mastic	" "
20	" "	" "

Reported By: Jason Becotte Date: 8-19-25 Due Date: **24-Hours**

Received By: [signature] Date: 8/19/25

CHAIN OF CUSTODY

PLM

Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702
Tel: (508) 628-5486 - Fax: (508) 628-5488
adieb@uec-env.com

Town/City: Whitinsville, MA Building Name Social Library

Sample	Description of Material	Sample Location
21	Blue 12x12 VFT	Rear Stair well
22	" "	" "
23	yellow mastic	" "
24	" "	" "
25	Joint Compound	1st fl. Rear hallway
26	" "	2nd fl. Elevator Lobby
27	2x4 SAT	1st fl. elevator Lobby
28	" "	2nd fl. elevator Lobby
29	Plaster	Dumb waiter shaft
30	" "	Basement stacks
31	" "	Basement Break room
32	" "	1st fl. Stacks
33	" "	1st fl. Stacks
34	" "	1st fl. office
35	" "	2nd fl. west side
36	Black wall coating	Interior of exterior walls
37	" "	" "
38	window Glass Glaze	Exterior Window
39	" "	" "
40	" "	" "

Reported By: Jason Beattie Date: 8-19-25 Due Date: **24-Hours**

Received By: ---------- Date: ----------

CHAIN OF CUSTODY

Universal Environmental Consultants
12 Brewster Road
Framingham, MA 01702
Tel: (508) 628-5486 - Fax: (508) 628-5488
adieb@uec-env.com

PLM

Town/City: Whitinsville, MA Building Name Social Library

Sample	Description of Material	Sample Location
41	window Frame caulk	Exterior window
42	" "	" "
43	" "	" "
44	Tar on cement deck	original Flat Roof cut 1
45	" "	original Flat Roof cut 2
46	" "	original Flat Roof cut 3
47	Paper under slate	Pitched Roof
48	" "	" "
49	wall Flashing tar	Roof parapet original Building
50	" "	" "
51	Roof wall caulk	original building to addition
52	" "	" "
53	Pipe Penetration caulk	addition Roof
54	" "	" "

Reported By: Jason Beaulieu Date: 8-19-25 Due Date: **24-Hours**

Received By: ---------- Date: ----------