

Report

LIMITED BUILDING SURVEY FOR ASBESTOS CONTAINING MATERIALS



Subject Property: Peck Memorial Library

Address: 24 East Main Street
Marathon, New York

Date of Survey: August 15, 2025

Prepared by: Lakeland Environmental Inc.
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I. Executive Summary

This Section is a summary only and the user must refer to the entire contents of this report including Appendices.

A. Project Background

Project Background		
Purpose of Survey:	Limited Pre-demolition	
Asbestos Survey Contractor:	Lakeland Environmental Inc.	
Date of Survey:	August 15, 2025	
Inspector(s):	Stephen Major	
NYSDOL Certificate(s):	03-01809	
Client:	Client	
Site Name:	Peck Memorial Library	
Site Address:	24 East Main Street, Marathon, New York	
Brief Building Description:	The subject building is a three-story wood and masonry library structure.	
Property Owner:	Peck Memorial Library	
Owner Mailing Address:	24 Main Street, Marathon, NY 13803	
Occupancy:	Occupied	

This building survey was performed on the subject building as part of the requirements for demolition and/or renovation under the New York State Department of Labor (NYSDOL) Industrial Code Rule 56, to determine if asbestos containing materials (ACMs) were used to build the structure. Suspect building materials were categorized into homogeneous areas and then inspected and sampled in order to be identified as ACMs or non-asbestos containing materials (NACMs).

B. Significant Findings

The findings of this asbestos survey are listed below. Additional details are presented in **Section IV**.

The following materials were found to contain asbestos in concentrations greater than 1%:

Friable ACMs

- **Friable aircell and remnant fitting thermal system insulation** on pipes in the basement (approximately 90 linear feet observed on pipes; additional TSI may exist in hidden cavities within the structure). Some of this insulation is damaged, and broken pieces and debris were observed across much of the basement dirt floor. Due to the widespread nature of this condition, the entire basement floor is considered an incidental disturbance per 12NYCRR Part 56.

Non-Friable ACMs

- **Non-friable light brown and dark brown mastic adhesive pucks** behind fiberboard wall tiles on the second floor (approximately 2,000 square feet of wall tiles observed).
- **Non-friable blue 9x9 floor tiles with thin inseparable mastic** in the first floor southeast restroom (approximately 80 square feet, on the floor and the countertop).
- **Non-friable window glazing compound** on old wood-framed window sash throughout building (approximately 50 square feet).
- **Non-friable asphaltic flashing cement** at roof penetrations and roof/wall intersections (approximately 20 square feet observed).

II. General Information

A. Description of Structure

Description of Structure	
Number of Stories:	3 stories
Superstructure:	Wood and masonry
Foundation:	Full basement
Roofing:	Asphaltic, bituminous
Exterior Walls / Siding:	Brick masonry
Interior Floors:	Wood, floor tiles, resilient flooring, carpet
Interior Walls:	Drywall, plaster, fiberboard panels and tiles, metal panels
Interior Ceilings:	Drywall, plaster, ceiling tiles, metal panels
Heating System:	Forced air
Heating Plant Location:	Basement
Other Features:	N/A
Outbuildings:	N/A

B. Purpose of Survey

This survey was conducted in order to determine whether asbestos-containing materials (ACMs) and/or asbestos materials are present in the structure. Asbestos can cause debilitating or fatal illnesses. When disturbed, as during demolition or renovation activities, asbestos fibers can become airborne whereupon they can create a health hazard. ACMs and asbestos materials in buildings, and the disturbance of same, are regulated under federal, state, and local laws.

As part of asbestos surveys, suspect ACMs are identified and, where appropriate, sampled for analysis by an accredited laboratory. The suspect materials are also grouped into two categories: friable (able to be crushed or pulverized by hand pressure) and non-friable. Materials that are typically non-friable in their normal state, such as asphalt roofing or resilient floor tile, may become friable when subjected to mechanical abrasion activities (e.g. dry cutting or floor sanding). The physical disintegration of the material could cause asbestos fibers to be dispersed into the air.

C. General Procedure

Suspect ACMs are targeted for identification by (1) a review of pertinent building plans and other records, where available, and (2) by the sampling of suspect materials for certified laboratory analysis.

The following list (excerpted from 12NYCRR Part 56-5) summarizes typical ACMs and suspect materials in buildings; it is not all-inclusive:

Typical ACMs / Suspect Materials	
Surfacing Treatments:	
• Fireproofing	• Finish plasters
• Acoustical plaster	• Skim coats of joint compound
Thermal System Insulation:	
• Equipment insulation	• Cement or mortar used for boilers & refractory brick
• Boiler breeching, rope, duct, or tank insulation	• Piping and fitting insulations
Roofing and Siding Miscellaneous Materials:	
• Insulation board	• Cementitious board (transite)
• Vapor barriers	• Flashing
• Coatings	• Shingles
• Non-metallic or non-wood roof decking	• Galbestos
• Felts	
Other Miscellaneous Materials:	
• Dust and debris	• Fire blankets
• Floor tile	• Fire doors
• Cove base	• Brakes and clutches
• Floor leveler compound	• Mastics, adhesives and glues
• Ceiling tile	• Caulks
• Vermiculite insulation	• Sheet flooring (linoleum)
• Gaskets, seals, sealants	• Wallpaper
• Vibration isolators	• Drywall
• Laboratory tables and hoods	• Plasterboard
• Chalkboards	• Spackling/joint compound
• Pipe penetration packing / firestopping materials	• Textured paint
• Cementitious board	• Grout
• Electrical wire insulation	• Glazing compound
• Fire curtains	• Terrazzo

D. Limits of Survey

It is the belief of the inspector that the survey was comprehensive in nature. However, certain materials could exist within the survey area that were not exposed even though destructive techniques were authorized. Accessible areas were visually inspected and covering surfaces were removed as safety concerns and the limits of the survey permitted.

This survey was limited to portions of the interior and exterior structure which may be affected by planned building renovations. Specifically, much of the recently renovated library interior was not evaluated or sampled.

The described locations of identified ACMs may not be all-inclusive.

Quantities of ACMs are estimated and are not intended to be used for abatement project bidding/pricing. The abatement contractor, project designer, and others are advised to verify all site parameters including material quantities.

III. Asbestos Survey Procedures

A. Inspection & Sampling

The physical inspection of the property was conducted on August 15, 2025, with additional sampling conducted on August 20, 2025. The inspection consisted of the examination of accessible suspect materials (which may contain asbestos) in interior and exterior installations within the structure, in accordance with 12NYCRR Part 56-1.9.

Asbestos records: No records were provided that indicate the presence of ACMs in the building.

The structure was visually inspected to identify potential ACMs. The inspector assessed each suspect material to determine whether the material was friable or non-friable. Quantities and condition of suspect ACMs were recorded.

The suspect materials in this inspection were insulation, drywall, joint compound, plaster, ceiling tiles, mastics, cementitious parging, rubber tread covers, flooring, cove base, thermal system insulation, glazing compound, roofing, and asphaltic roofing cement.

A total of 58 samples were collected and submitted for analysis.

Certain building materials that were obviously not ACMs, such as wood, concrete, glass, and metal, were not sampled.

B. Laboratory Testing

Collected samples were sealed for transport under chain-of-custody documentation to AmeriSci Laboratories in New York, NY, NYS ELAP #11480. Samples were received at the laboratory on August 23, 2025. The analytical data were received from the laboratory on August 26, 2025. A copy of the laboratory's certification is included in Appendix B.

Either Polarized Light Microscopy (PLM) with Dispersion Staining or Gravimetric Matrix Reduction and PLM with Transmission Electron Microscopy (TEM), used for negative confirmation, were performed. Non-friable organically bound samples (NOBs) such as vinyl floor tile or asphalt-based roofing material are required, in NYS, to be analyzed utilizing gravimetric reduction protocols. NOB samples testing negative under the PLM portion of this examination underwent TEM analysis.

Multiple samples were taken of most homogeneous suspect materials. In order to minimize analytical costs the laboratory was instructed to forego additional analyses if and when one sample of a multiple homogeneous group or a layered system tested positive (positive stop).

IV. Findings

A. Laboratory Results

The laboratory analytical results are attached as Appendix A.

B. Summary of Findings

The following materials were found to contain asbestos in concentrations greater than 1%:

Friable ACMs

- **Friable aircell and remnant fitting thermal system insulation** on pipes in the basement (approximately 90 linear feet observed on pipes; additional TSI may exist in hidden cavities within the structure).

Some of this insulation is damaged, and broken pieces and debris were observed across much of the basement dirt floor. Due to the widespread nature of this condition, the entire basement floor is considered an incidental disturbance per 12NYCRR Part 56.

Non-Friable ACMs

- **Non-friable light brown and dark brown mastic adhesive pucks** behind fiberboard wall tiles on the second floor (approximately 2,000 square feet of wall tiles observed).

- **Non-friable blue 9x9 floor tiles with thin inseparable mastic** in the first floor southeast restroom (approximately 80 square feet, on the floor and the countertop).
- **Non-friable window glazing compound** on old wood-framed window sash throughout building (approximately 50 square feet).
- **Non-friable Asphaltic flashing cement** at penetrations and roof/wall intersections (approximately 20 square feet).

Survey Data

Survey data, including sampling locations, material descriptions, friability, condition, estimated quantities of ACM (if any), and asbestos content are summarized in **Table 1**.

Homogeneous Areas

Homogeneous areas of ACM and non-ACM materials are summarized in **Table 2**.

Building Diagrams

Diagrams of the building showing locations of positive and negative samples are presented in **Figure 2**.

Photos of ACMs are in the *Photos* section after Figure 2.

C. Transmittal of Survey Information

In accordance with 12NYCRR Part 56, the results of the building/structure asbestos survey shall be immediately transmitted by the building/structure owner as follows:

1. "One copy of the completed asbestos survey shall be sent by the owner or their agent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling or repair work under applicable State or local laws."
2. "The completed asbestos survey for controlled demolition (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau District Office." *The local New York State Asbestos Control Bureau District Office is provided below.*
3. "The completed asbestos survey shall be kept on the construction site with the asbestos notification and variance, if required, throughout the duration of the asbestos project and any associated demolition, renovation, remodeling or repair project."

SYRACUSE DISTRICT

(Counties: Allegany, Broome, Cayuga, Chemung, Chenango, Cortland, Delaware, Franklin, Hamilton, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, Otsego, St. Lawrence, Schuyler, Seneca, Steuben, Tioga, Tompkins)

- 450 S. Salina Street, Syracuse, NY 13202; (315) 479-3215

V. Recommendations

Prior to demolition or disturbance, asbestos containing materials should be removed in accordance with 12NYCRR Part 56.

As per requirements of 12NYCRR Part 56, the area of the incidental disturbance should be delineated with barrier tape and signage posted as described in 12NYCRR Part 56 Section 11.2. Additionally, the affected area should be isolated to avoid additional contamination. Prior to the commencement of an asbestos project, which is necessary to respond to the cleanup of the incidental disturbance, the asbestos abatement contractor shall contact the Asbestos Control Bureau to request permission to proceed with the cleanup.

If hidden or otherwise suspect ACMs are discovered during demolition activities (or within the debris pile) they should be sampled and analyzed according to the procedures herein, and the scope of the demolition or removal altered as necessary based on the findings.

This survey report should be filed by the building owner with the appropriate governmental agencies, as noted in Section IV.C of this report. The inspector will retain a copy of this report in accordance with 12 NYCRR Part 56. Questions related to this survey should be directed to the Inspector at 607-299-4818.

Respectfully Submitted,
LAKELAND ENVIRONMENTAL INC.



Stephen Major
N.Y. Asbestos Inspector No. 03-01809

Tables

Table 1 - Summary of Results

Date	Lakeland Sample #	Layer	Diagram location number	Building area	Location (refer to diagrams)	Suspect material	Friability	Condition of Friable ACM	H.A.	Estimated Quantity of Homogeneous ACM	% asbestos
8/15/25	H1525-101	n/a	1	3FL	Balcony	White loose fill insulation	Friable	n/a	A	n/a	NAD
8/15/25	H1525-102	n/a	2	3FL	Wall	Plaster (under metal)	Friable	n/a	B	n/a	NAD
8/15/25	H1525-103	n/a	3	3FL	Wall	Plaster (under metal)	Friable	n/a	B	n/a	NAD
8/15/25	H1525-104	n/a	4	2FL	Stairwell	Plaster (under metal)	Friable	n/a	B	n/a	NAD
8/15/25	H1525-105	n/a	5	2FL	Ceiling	Plaster (beneath balcony)	Friable	n/a	B	n/a	NAD
8/15/25	H1525-106	n/a	6	2FL	Stage	Plaster (E. anteroom)	Friable	n/a	B	n/a	NAD
8/15/25	H1525-107	n/a	7	2FL	SW corridor	Plaster	Friable	n/a	B	n/a	NAD
8/15/25	H1525-108	n/a	8	2FL	Stage east	White loose fill insulation	Friable	n/a	A	n/a	NAD
8/15/25	H1525-109	n/a	9	2FL	Ballroom W wall	1x1 fiberboard wall tile	Friable	n/a	C	n/a	NAD
8/15/25	H1525-110	n/a	10	2FL	Ballroom E wall	1x1 fiberboard wall tile	Friable	n/a	C	n/a	NAD
8/15/25	H1525-111	n/a	11	2FL	Ballroom W wall	Lt. brown mastic puck	Non-friable	n/a	D	1,000 s.f.	8.3%
8/15/25	H1525-112	n/a	12	2FL	Ballroom E wall	Lt. brown mastic puck	Non-friable	n/a	D		PS
8/15/25	H1525-113	n/a	13	2FL	Ballroom E wall	Dk. brown mastic puck	Non-friable	n/a	E	1,000 s.f.	12.0%
8/15/25	H1525-114	n/a	14	2FL	Ballroom E wall	Dk. brown mastic puck	Non-friable	n/a	E		PS
8/15/25	H1525-115	n/a	15	2FL	Stair landing	1x2 fiberboard wall panel	Friable	n/a	F	n/a	NAD
8/15/25	H1525-116	n/a	16	2FL	Stair landing	1x2 fiberboard wall panel	Friable	n/a	F	n/a	NAD
8/15/25	H1525-117	n/a	17	2FL	Stage	Large fiberboard wall panel	Friable	n/a	G	n/a	NAD
8/15/25	H1525-118	n/a	18	2FL	Stage	Large fiberboard wall panel	Friable	n/a	G	n/a	NAD
8/15/25	H1525-119	n/a	19	2FL	Ballroom W wall	Cementitious parging on brick	Non-friable	n/a	H	n/a	NAD
8/15/25	H1525-120	n/a	20	2FL	Ballroom E wall	Cementitious parging on brick	Non-friable	n/a	H	n/a	NAD
8/15/25	H1525-121	n/a	21	2FL	West anteroom	Cementitious parging on brick	Non-friable	n/a	H	n/a	NAD
8/15/25	H1525-122	n/a	22	2FL	Balcony stair	Rubber tread cover and glue	Non-friable	n/a	I	n/a	NAD
8/15/25	H1525-123	n/a	23	2FL	Balcony stair	Rubber tread cover and glue	Non-friable	n/a	I	n/a	NAD
8/15/25	H1525-124	n/a	24	2FL	Stage underside	Brown loose fill insulation	Friable	n/a	J	n/a	NAD
8/15/25	H1525-125	n/a	25	2FL	Stage underside	Brown loose fill insulation	Friable	n/a	J	n/a	NAD
8/15/25	H1525-126	n/a	26	1FL	S corridor	Drywall	Friable	n/a	K	n/a	NAD
8/15/25	H1525-127	n/a	27	1FL	W stair	Drywall	Friable	n/a	K	n/a	NAD
8/15/25	H1525-128	n/a	28	1FL	W stair	Joint compound	Friable	n/a	L	n/a	NAD
8/15/25	H1525-129	n/a	29	1FL	W stair	Joint compound	Friable	n/a	L	n/a	NAD
8/15/25	H1525-130	n/a	30	1FL	SE library	Joint compound	Friable	n/a	L	n/a	NAD

Table 1 Notes:

Orange highlighting indicates samples with greater than 1% asbestos - POSITIVE or presumed

NAD = No asbestos

PS = Positive Stop: the sample or layered system is presumed to contain asbestos

H.A. = Homogeneous Area

Table 1 - Summary of Results

Date	Lakeland Sample #	Layer	Diagram location number	Building area	Location (refer to diagrams)	Suspect material	Friability	Condition of Friable ACM	H.A.	Estimated Quantity of Homogeneous ACM	% asbestos
8/15/25	H1525-131	n/a	31	1FL	S restroom	1x1 ceiling tile (textured)	Friable	n/a	M	n/a	NAD
8/15/25	H1525-132	n/a	32	1FL	S restroom	1x1 ceiling tile (textured)	Friable	n/a	M	n/a	NAD
8/15/25	H1525-133	n/a	33	1FL	S restroom	1x1 ceiling tile (smooth)	Friable	n/a	N	n/a	NAD
8/15/25	H1525-134	n/a	34	1FL	S restroom	1x1 ceiling tile (smooth)	Friable	n/a	N	n/a	NAD
8/15/25	H1525-135	n/a	35	1FL	S restroom	Cove base and glue	Non-friable	n/a	O	n/a	NAD
8/15/25	H1525-136	n/a	36	1FL	S restroom	Cove base and glue	Non-friable	n/a	O	n/a	NAD
8/15/25	H1525-137	n/a	37	1FL	SE entry	Tan vinyl flooring	Non-friable	n/a	P	n/a	NAD
8/15/25	H1525-138	n/a	38	1FL	SE entry	Tan vinyl flooring	Non-friable	n/a	P	n/a	NAD
8/15/25	H1525-139	n/a	39	1FL	S restroom	Blue 9x9 floor tile (counter & floor)	Non-friable	n/a	Q	80 s.f.	2.7%
8/15/25	H1525-140	n/a	40	1FL	S restroom	Blue 9x9 floor tile (counter & floor)	Non-friable	n/a	Q		PS
8/15/25	H1525-141	n/a	41	Basement	Pipes	Aircell pipe insulation	Friable	Damaged	R	60 l.f.	30.0%
8/15/25	H1525-142	n/a	42	Basement	Pipes	Aircell pipe insulation	Friable	Damaged	R		PS
8/15/25	N.S.	n/a	42A	Basement	Dirt floor	Aircell pipe insulation debris	Friable	Damaged	R1	2000 s.f.	Presumed
8/15/25	H1525-143	n/a	43	Basement	Pipes	Fitting insulation	Friable	Damaged	S	10 l.f.	57.0%
8/15/25	H1525-144	n/a	44	Basement	Pipes	Fitting insulation	Friable	Damaged	S		PS
8/15/25	H1525-145	n/a	45	Exterior	E window	Glazing compound	Non-friable	n/a	T	50 s.f.	2.4%
8/15/25	H1525-146	n/a	46	Exterior	E window	Glazing compound	Non-friable	n/a	T		PS
8/15/25	H1525-147	n/a	47	Roof	Upper flat	Bituminous roll roofing	Non-friable	n/a	U	n/a	NAD
8/15/25	H1525-148	n/a	48	Roof	Upper flat	Bituminous roll roofing	Non-friable	n/a	U	n/a	NAD
8/15/25	H1525-149	n/a	49	Roof	Upper flat	Fibrous underlayment	Non-friable	n/a	U	n/a	NAD
8/15/25	H1525-150	n/a	50	Roof	Upper flat	Fibrous underlayment	Non-friable	n/a	U	n/a	NAD
8/20/25	H1525-151	n/a	51	Roof	Main	Asphaltic shingle (top layer)	Non-friable	n/a	V	n/a	NAD
8/20/25	H1525-152	n/a	52	Roof	Main	Asphaltic shingle (top layer)	Non-friable	n/a	V	n/a	NAD
8/20/25	H1525-153	n/a	53	Roof	Main	Asphaltic shingle (bottom layer)	Non-friable	n/a	V	n/a	NAD
8/20/25	H1525-154	n/a	54	Roof	Main	Asphaltic shingle (bottom layer)	Non-friable	n/a	V	n/a	NAD
8/20/25	H1525-155	n/a	55	Roof	Rear flat	Bituminous roll roofing	Non-friable	n/a	W	n/a	NAD
8/20/25	H1525-156	n/a	56	Roof	Rear flat	Bituminous roll roofing	Non-friable	n/a	W	n/a	NAD
8/20/25	H1525-157	n/a	57	Roof	Rear flat	Asphaltic flashing cement	Non-friable	n/a	X	20 s.f.	5.2%
8/20/25	H1525-158	n/a	58	Roof	Rear flat	Asphaltic flashing cement	Non-friable	n/a	X		PS

Table 1 Notes:

Orange highlighting indicates samples with greater than 1% asbestos - POSITIVE or presumed

NAD = No asbestos

PS = Positive Stop: the sample or layered system is presumed to contain asbestos

H.A. = Homogeneous Area

N.S. = Not sampled

Table 2 - Summary of Homogeneous Areas

Area	Material	Locations	Friability	ACM? Y/N	Quantity of ACM*
A	White loose fill insulation	Balcony ceiling and floor cavities	Friable	N	N/A
B	Plaster	Walls and ceilings throughout building	Friable	N	N/A
C	1x1 fiberboard wall tile	Ballroom walls	Friable	N	N/A
D	Light brown mastic pucks	Ballroom walls beneath fiberboard tiles	Non-friable	Y	1,000 s.f.
E	Dark brown mastic pucks	Ballroom walls beneath fiberboard tiles	Non-friable	Y	1,000 s.f.
F	1x2 fiberboard wall panel	Stairwell landing	Friable	N	N/A
G	Large fiberboard wall panel	Stage and anterooms	Friable	N	N/A
H	Cementitious parging on brick	Interior surface of masonry walls in ballroom and stage	Non-friable	N	N/A
I	Rubber tread cover with thin inseparable mastic	Balcony stair	Non-friable	N	N/A
J	Brown loose fill insulation	Stage underside	Friable	N	N/A
K	Drywall	Library and stairwell walls	Friable	N	N/A
L	Joint compound	Library and stairwell walls	Friable	N	N/A
M	1x1 ceiling tile (textured)	South restroom ceiling	Friable	N	N/A
N	1x1 ceiling tile (smooth)	South restroom ceiling	Friable	N	N/A
O	Cove base and glue	South restroom	Non-friable	N	N/A
P	Tan vinyl flooring	Southeast entry vestibule	Non-friable	N	N/A
Q	Blue 9x9 floor tile with thin inseparable mastic	Southeast restroom floor and counter	Non-friable	Y	80 s.f.

Table 2 Notes:

Orange highlighting indicates Asbestos Containing Materials

* Quantities are estimated and approximate: s.f. = square feet; l.f. = linear feet

Table 2 - Summary of Homogeneous Areas

Area	Material	Locations	Friability	ACM? Y/N	Quantity of ACM*
R	Aircell pipe insulation	Basement pipes	Friable	Y	80 l.f.
R1	Damaged aircell pipe insulation debris	Multiple locations on basement dirt floor	Friable	Y	2,000 s.f.
S	Remnant pipe fitting insulation	Basement pipes	Friable	Y	10 l.f.
T	Glazing compound	Old wood-framed window sash in multiple locations	Non-friable	Y	50 s.f.
U	Bituminous roll roofing	Upper flat roof	Non-friable	N	N/A
V	Layered asphaltic shingle roofing	Sloping roof areas across entire building	Non-friable	N	N/A
W	Bituminous roll roofing	Rear flat roof	Non-friable	N	N/A
X	Asphaltic flashing cement	Roof/wall joints and penetrations	Non-friable	Y	20 s.f.

Table 2 Notes:

Orange highlighting indicates Asbestos Containing Materials

* Quantities are estimated and approximate: s.f. = square feet; l.f. = linear feet

Figures

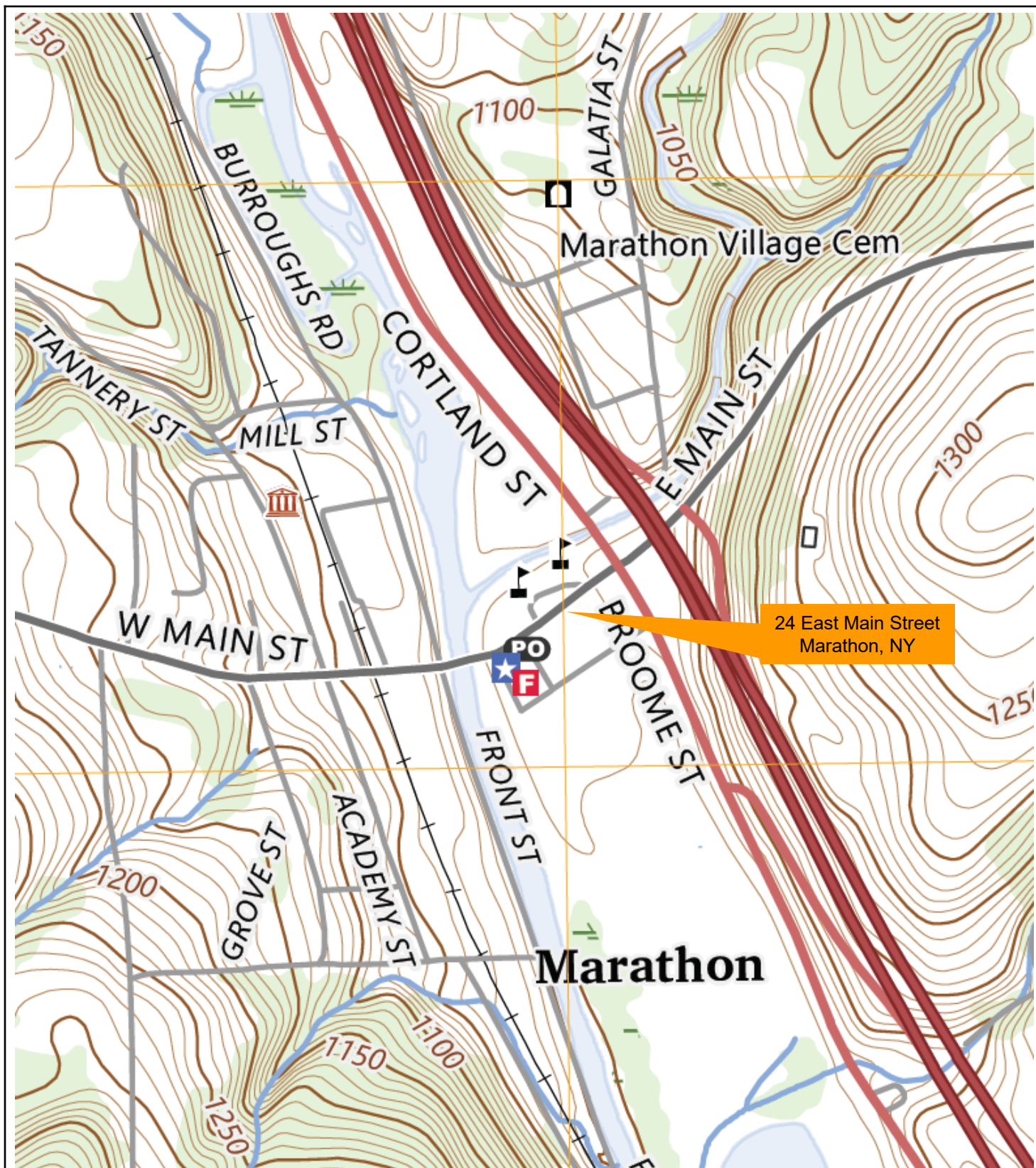


FIGURE 1: SITE LOCATION

Project: Pre-Demolition
Asbestos Survey

Site: 24 East Main Street, Marathon, NY



Source: USGS 7.5-min. Quadrangle
Marathon, New York (2023)



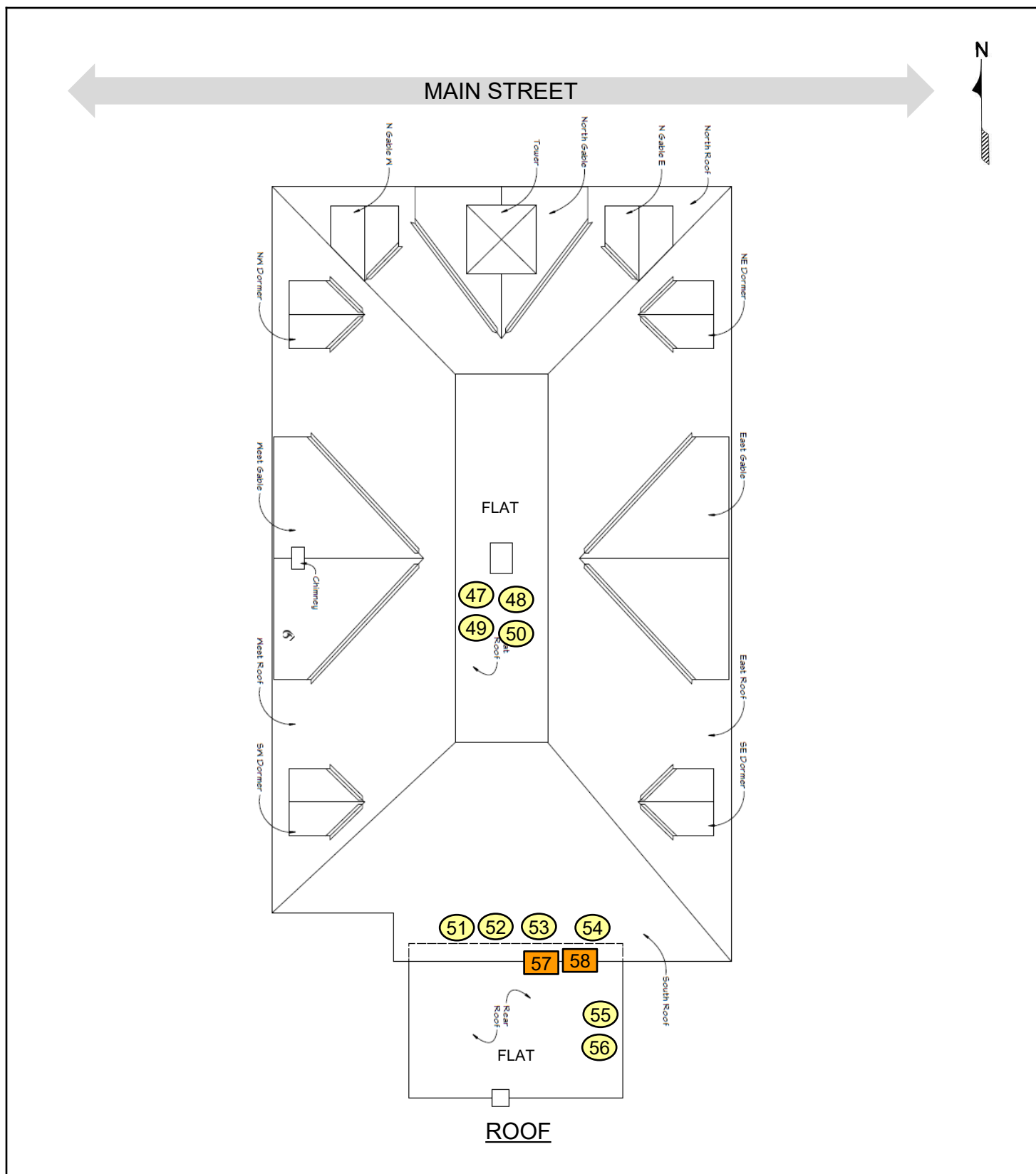


FIGURE 2: BUILDING AND SAMPLING DIAGRAM

Project: Pre-Demolition
Asbestos Survey

Site: 24 East Main Street, Marathon, NY

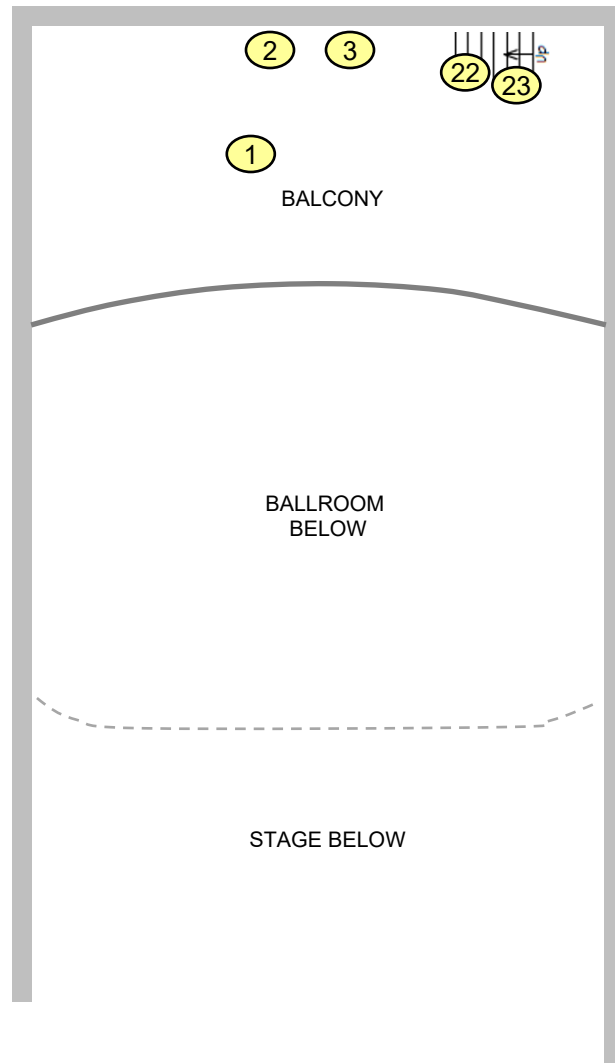


Approximate scale: 1" = 15'

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Sampling Locations

- Yellow Circle: Negative Samples
- Orange Square: Positive or Presumed Samples



3RD FLOOR BALCONY

FIGURE 2: BUILDING AND SAMPLING DIAGRAM

Project: Pre-Demolition
Asbestos Survey

Site: 24 East Main Street, Marathon, NY



Approximate scale: 1" = 15'

Sheet 2 of 5

Sampling Locations

-  Negative Samples
-  Positive or Presumed Samples

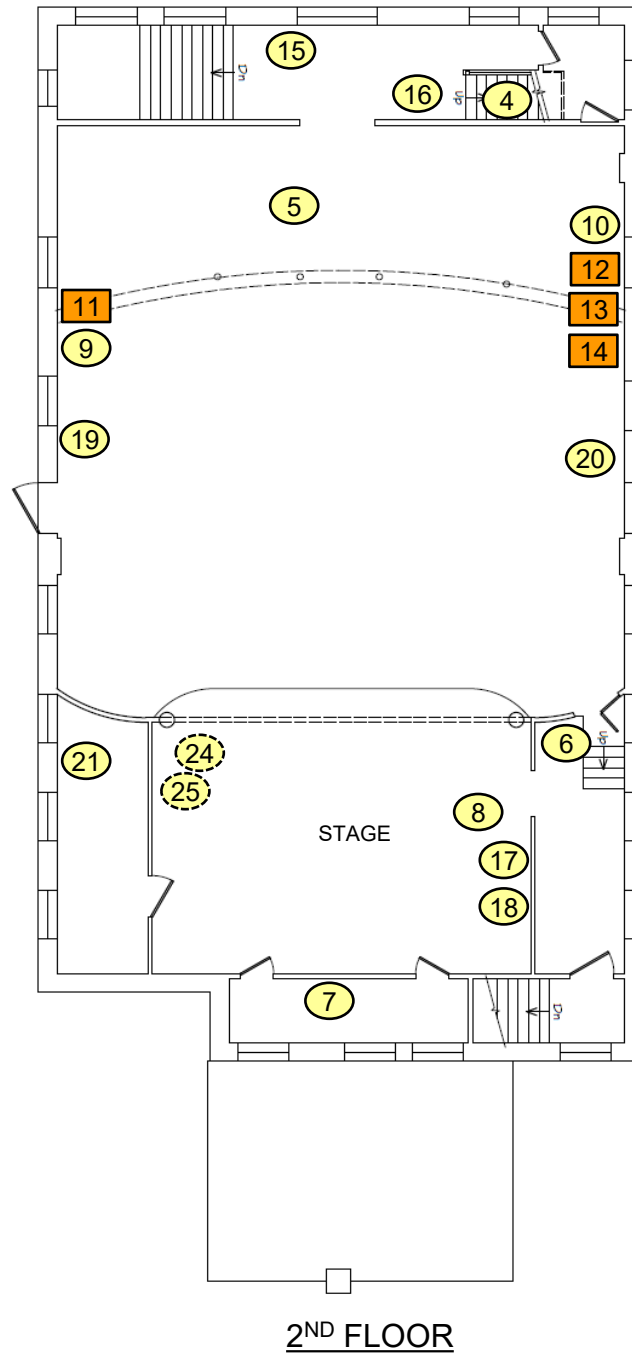


FIGURE 2: BUILDING AND SAMPLING DIAGRAM

Project: Pre-Demolition
Asbestos Survey

Site: 24 East Main Street, Marathon, NY



Approximate scale: 1" = 15'

Sheet 3 of 5

Sampling Locations

-  Negative Samples
-  Positive or Presumed Samples

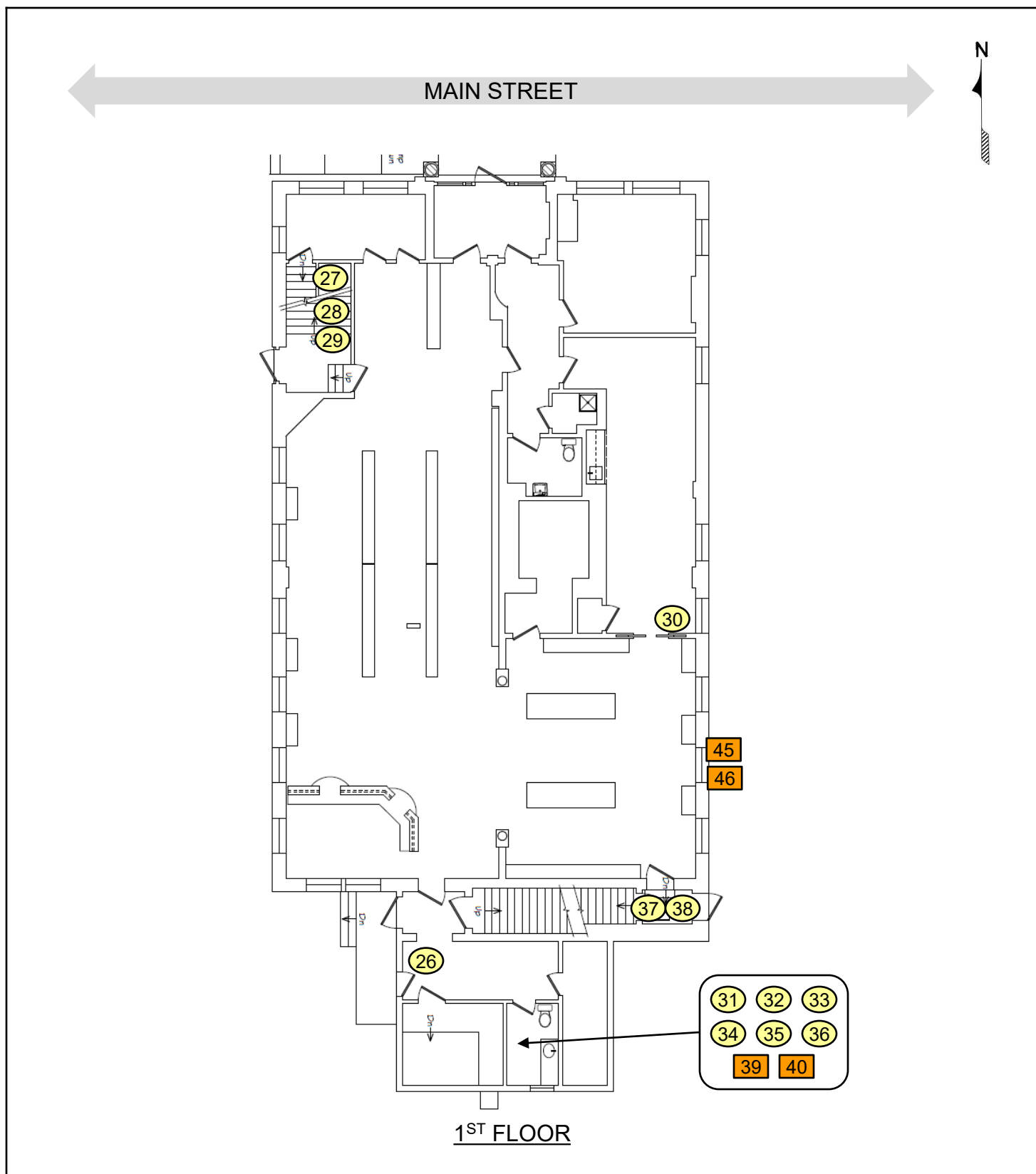


FIGURE 2: BUILDING AND SAMPLING DIAGRAM

Project: Pre-Demolition
Asbestos Survey

Site: 24 East Main Street, Marathon, NY



Approximate scale: 1" = 15'

Sheet 4 of 5

Sampling Locations

- Negative Samples
- Positive or Presumed Samples

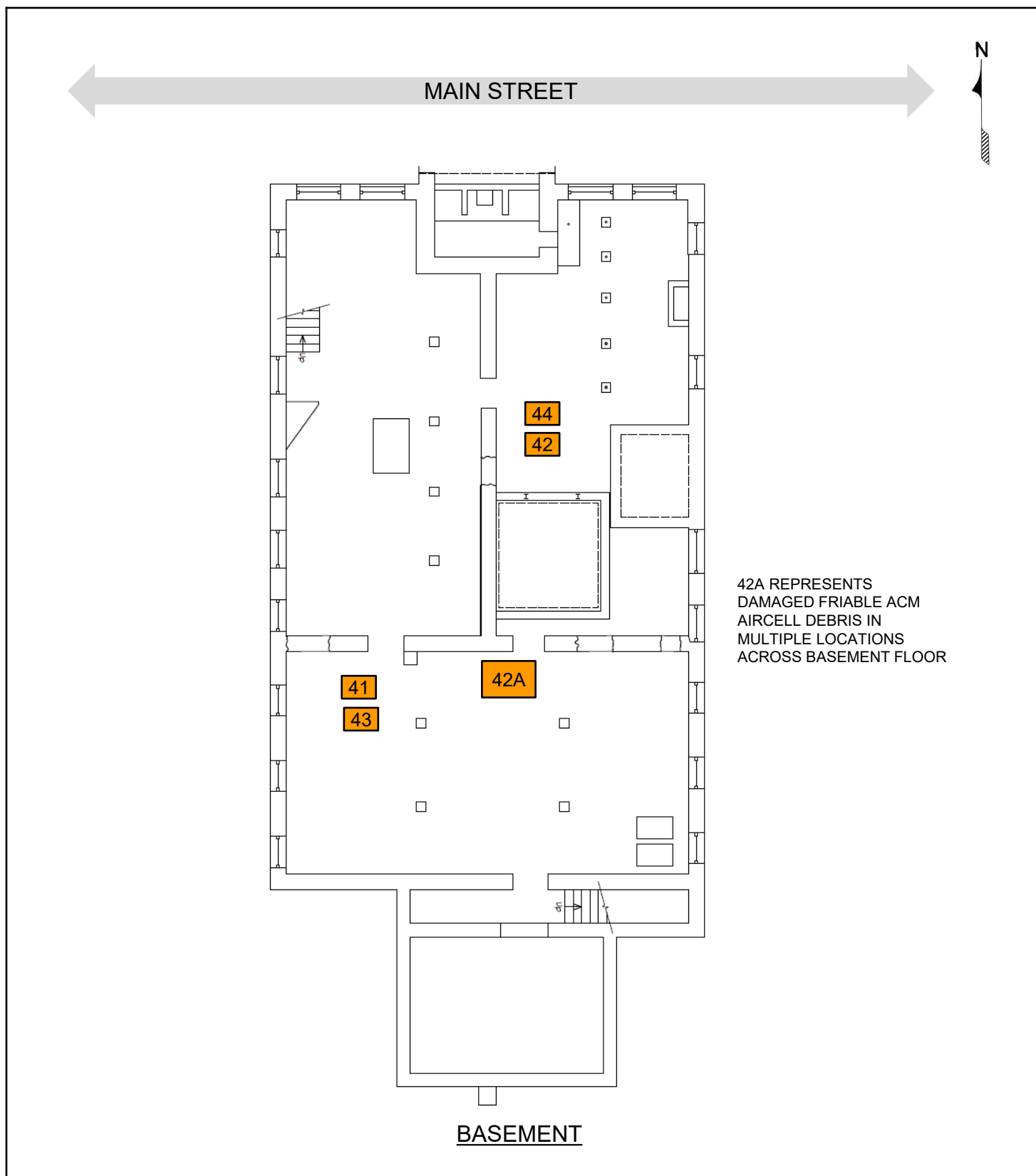


FIGURE 2: BUILDING AND SAMPLING DIAGRAM

Project: Pre-Demolition
Asbestos Survey

Site: 24 East Main Street, Marathon, NY



Approximate scale: 1" = 15'

Sheet 5 of 5

Sampling Locations

-  Negative Samples
-  Positive or Presumed Samples

Photos - 24 East Main Street, Marathon, NY



Photo 1:

Light and dark brown mastic pucks behind fiberboard tiles on second floor walls are positive non-friable ACM.

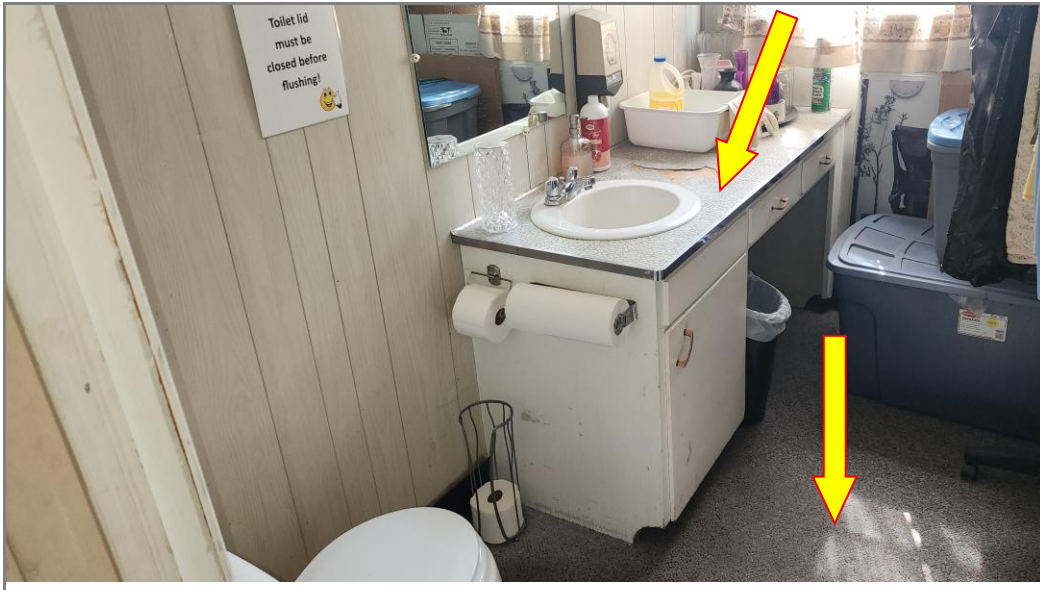


Photo 2:

Blue 9x9 resilient tiles with thin inseparable mastic and in the first floor southeast restroom are positive non-friable ACM.

These tiles are located on the restroom countertop as well as beneath carpet on the floor

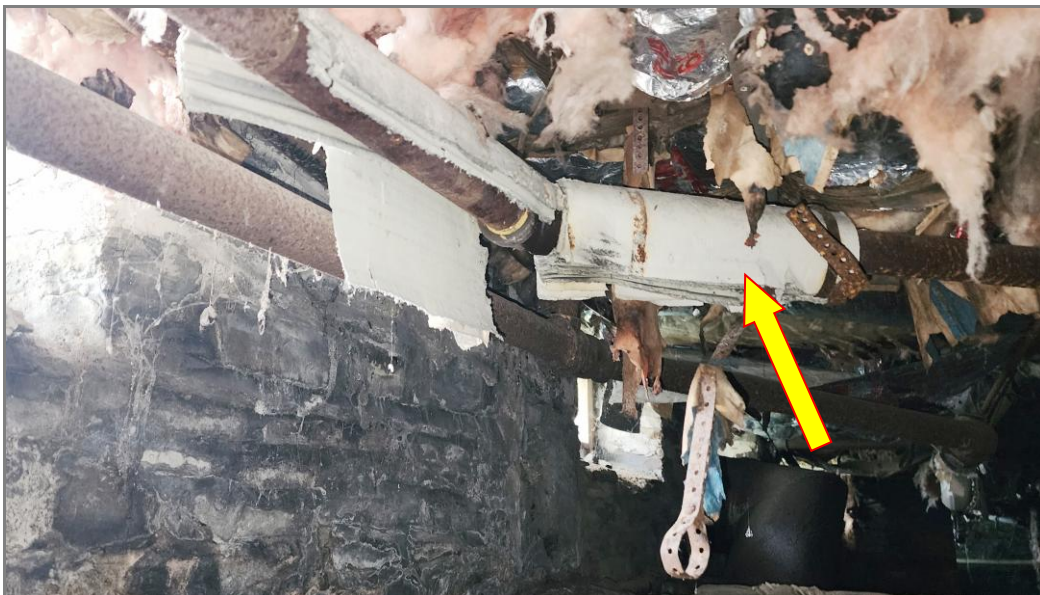


Photo 3:

Aircell pipe insulation on pipes in the basement is positive friable ACM.

Much of this material is damaged.

Photos - 24 East Main Street, Marathon, NY

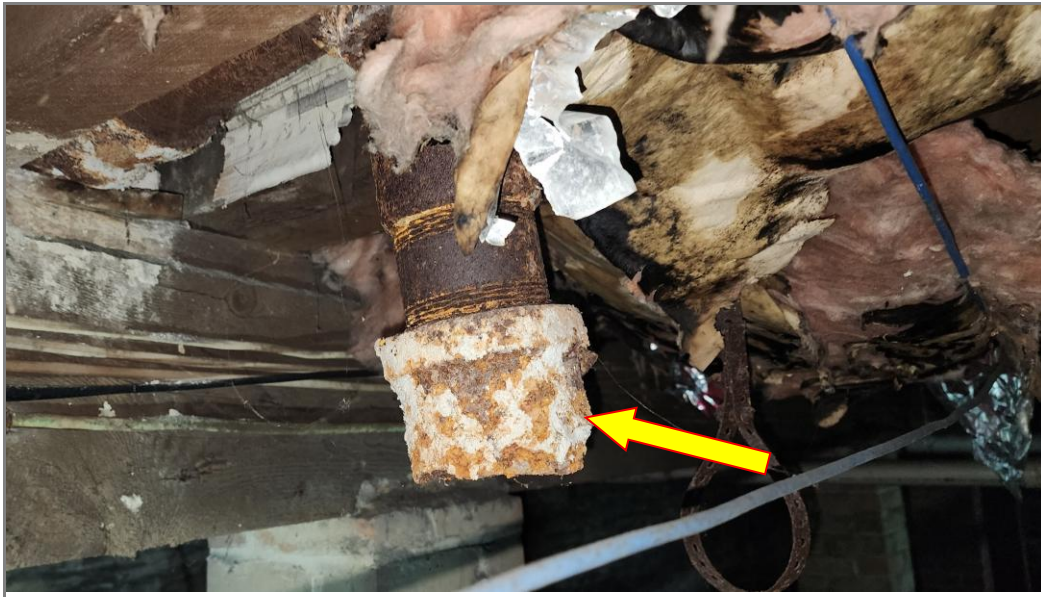


Photo 4:

Remnant fitting insulation on basement pipe fittings is positive friable ACM.



Photo 5:

Damaged pipe insulation debris was observed in multiple areas across much of the basement dirt floor.

This condition constitutes an incidental disturbance per 12NYCRR Part 56.



Photo 6:

Damaged pipe insulation debris was observed in multiple areas across much of the basement dirt floor.

This condition constitutes an incidental disturbance per 12NYCRR Part 56.

Appendix A - Laboratory Analytical Data

**AmeriSci New York**

117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Major Design Group
Attn: Stephen Major
dba:Lakeland Environmental
PO Box 140
Homer, NY 13077

Date Received 8/23/2025 **AmeriSci Job #** 225083065
Date Examined 08/27/25 **P.O. #**
ELAP # 11480 **Page** 1 **of** 10
RE: Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-101 A Location: 3FL Balcony - White Loose Fill Insulation Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 80%, Non-fibrous 20%	225083065-01	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-102 B Location: 3FL Wall - Plaster (Under Metal) Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-02	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-103 B Location: 3FL Wall - Plaster (Under Metal) Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-03	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-104 B Location: 2FL Stairwell - Plaster (Under Metal) Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-04	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-105 B Location: 2FL Ceiling - Plaster (Beneath Balcony) Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-05	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-106 B Location: 2FL Stage - Plaster (E. Anteroom) Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-06	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	

See Reporting notes on last page

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-107 B Location: 2FL SW Corridor - Plaster Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-07	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-108 A Location: 2FL Stage East - White Loose Fill Insulation Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 80%, Non-fibrous 20%	225083065-08	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-109 C Location: 2FL Ballroom W Wall - 1x1 Fiberboard Wall Tile Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous Trace	225083065-09	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-110 C Location: 2FL Ballroom E Wall - 1x1 Fiberboard Wall Tile Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous Trace	225083065-10	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-111 D Location: 2FL Ballroom W Wall - Lt. Brown Mastic Puck Analyst Description: Lt. Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 8.3% Other Material: Non-fibrous 16%	225083065-11	Yes	8.3% (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	
H1525-112 D Location: 2FL Ballroom E Wall - Lt. Brown Mastic Puck Analyst Description: Bulk Material Asbestos Types: Other Material:	225083065-12		NA/PS	
H1525-113 E Location: 2FL Ballroom E Wall - Dk. Brown Mastic Puck Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 13% Other Material: Non-fibrous 19%	225083065-13	Yes	13% (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-114 E Location: 2FL Ballroom E Wall - Dk. Brown Mastic Puck Analyst Description: Bulk Material Asbestos Types: Other Material:	225083065-14		NA/PS	
H1525-115 F Location: 2FL Stair Landing - 1x2 Fiberboard Wall Panel Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous Trace	225083065-15	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-116 F Location: 2FL Stair Landing - 1x2 Fiberboard Wall Panel Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous Trace	225083065-16	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-117 G Location: 2FL Stage - Large Fiberboard Wall Panel Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous Trace	225083065-17	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-118 G Location: 2FL Stage - Large Fiberboard Wall Panel Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous Trace	225083065-18	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-119 H Location: 2FL Ballroom W Wall - Cementitious Parging On Brick Analyst Description: Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-19	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-120 H Location: 2FL Ballroom E Wall - Cementitious Parging On Brick Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-20	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-121 H Location: 2FL West Anteroom - Cementitious Parging On Brick Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-21	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-122 I Location: 2FL Balcony Stair - Rubber Tread Cover And Glue Insufficient Mastic For Preparation Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 2.8%	225083065-22	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-123 I Location: 2FL Balcony Stair - Rubber Tread Cover And Glue Insufficient Mastic For Preparation Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 1.9%	225083065-23	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-124 J Location: 2FL Stage Underside - Brown Loose Fill Insulation Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95%, Non-fibrous 5.0%	225083065-24	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-125 J Location: 2FL Stage Underside - Brown Loose Fill Insulation Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95%, Non-fibrous 5.0%	225083065-25	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-126 K Location: 1FL S Corridor - Drywall Analyst Description: Brown/White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 20%, Non-fibrous 80%	225083065-26	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-127 K Location: 1FL W Stair - Drywall Analyst Description: Brown/White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 15%, Non-fibrous 85%	225083065-27	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-128 L Location: 1FL W Stair - Joint Compound Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-28	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-129 L Location: 1FL W Stair - Joint Compound Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-29	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-130 L Location: 1FL SE Library - Joint Compound Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%	225083065-30	No	NAD (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-131 M Location: 1FL S Restroom - 1x1 Ceiling Tile (Textured) Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 12%	225083065-31	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-132 M Location: 1FL S Restroom - 1x1 Ceiling Tile (Textured) Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 13%	225083065-32	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-133 N Location: 1FL S Restroom - 1x1 Ceiling Tile (Smooth) Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 0.6%	225083065-33	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-134 N Location: 1FL S Restroom - 1x1 Ceiling Tile (Smooth) Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 3.8%	225083065-34	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-135 OT Location: 1FL S Restroom - Cove Base Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 0.1%	225083065-35L1	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-135 OG Location: 1FL S Restroom - Glue Analyst Description: Off-White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 28%	225083065-35L2	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-136 OT Location: 1FL S Restroom - Cove Base Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 0.6%	225083065-36L1	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-136 OG Location: 1FL S Restroom - Glue Analyst Description: Off-White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 25%	225083065-36L2	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-137 P Location: 1FL SE Entry - Tan Vinyl Flooring Analyst Description: Tan, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 1.1%	225083065-37	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-138 P Location: 1FL SE Entry - Tan Vinyl Flooring Analyst Description: Tan, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 7.7%	225083065-38	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-139 Q Location: 1FL S Restroom - Blue 9x9 Floor Tile (Counter & Floor) Analyst Description: Blue, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile <0.3 % pc Other Material: Non-fibrous 18%	225083065-39	Yes	Inconclusive - Trace Chrysotile detected at 1% or less (NOB by EPA 600/M4-82-020) by Bo Sun on 08/27/25	2
H1525-140 Q Location: 1FL S Restroom - Blue 9x9 Floor Tile (Counter & Floor) Analyst Description: Blue, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile <0.3 % pc Other Material: Non-fibrous 20%	225083065-40	Yes	Inconclusive - Trace Chrysotile detected at 1% or less (NOB by EPA 600/M4-82-020) by Bo Sun on 08/27/25	2
H1525-141 R Location: Basement Pipes - Aircell Pipe Insulation Analyst Description: Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 31% Other Material: Cellulose 40%, Non-fibrous 29%	225083065-41	Yes	31% (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-142 R Location: Basement Pipes - Aircell Pipe Insulation Analyst Description: Bulk Material Asbestos Types: Other Material:	225083065-42		NA/PS	
H1525-143 S Location: Basement Pipes - Fitting Insulation Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 57% Other Material: Non-fibrous 42%	225083065-43	Yes	57% (by NYS ELAP 198.1) by Bo Sun on 08/27/25	
H1525-144 S Location: Basement Pipes - Fitting Insulation Analyst Description: Bulk Material Asbestos Types: Other Material:	225083065-44		NA/PS	
H1525-145 T Location: Exterior E Window - Glazing Compound Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile <0.3 % pc Other Material: Non-fibrous 12%	225083065-45	Yes	Inconclusive - Trace Chrysotile detected at 1% or less (NOB by EPA 600/M4-82-020) by Bo Sun on 08/27/25	2

See Reporting notes on last page

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-146 T Location: Exterior E Window - Glazing Compound Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile <0.3 % pc Other Material: Non-fibrous 9.9%	225083065-46	Yes	Inconclusive - Trace Chrysotile detected at 1% or less (NOB by EPA 600/M4-82-020) by Bo Sun on 08/27/25	2
H1525-147 U Location: Roof Upper Flat - Bituminous Roll Roofing Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 6.3%	225083065-47	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-148 U Location: Roof Upper Flat - Bituminous Roll Roofing Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 9.2%	225083065-48	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-149 U Location: Roof Upper Flat - Fibrous Underlayment Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 23%	225083065-49	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-150 U Location: Roof Upper Flat - Fibrous Underlayment Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 21%	225083065-50	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-151 V Location: Roof Main - Asphaltic Shingle (Top Layer) Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 44%	225083065-51	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-152 V Location: Roof Main - Asphaltic Shingle (Top Layer) Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 41%	225083065-52	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
H1525-153 V Location: Roof Main - Asphaltic Shingle (Bottom Layer) Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 58%	225083065-53	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-154 V Location: Roof Main - Asphaltic Shingle (Bottom Layer) Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 28%	225083065-54	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-155 W Location: Roof Rear Flat - Bituminous Roll Roofing Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 9.3%	225083065-55	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-156 W Location: Roof Rear Flat - Bituminous Roll Roofing Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 4.9%	225083065-56	No	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	1
H1525-157 X Location: Roof Rear Flat - Asphaltic Flashing Cement Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 5.2% Other Material: Non-fibrous 15%	225083065-57	Yes	5.2% (NOB by NYS ELAP 198.6) by Bo Sun on 08/27/25	
H1525-158 X Location: Roof Rear Flat - Asphaltic Flashing Cement Analyst Description: Bulk Material Asbestos Types: Other Material:	225083065-58		NA/PS	

Client Name: Major Design Group

PLM Bulk Asbestos Report

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

Reporting Notes:

- (1) NAD results by NYS 198.6 are inconclusive and are not considered non-ACM
- (2) Trace <1% results by NYS 198.6 are inconclusive and are not considered non-ACM

Analyzed by: Bo Sun



Reviewed by: Hongyan Ran



Date: 8/27/2025

*NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS = not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 223705, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab. This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_____END OF REPORT_____

Client Name: Major Design Group

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	H1525-101	A	----	----	----	----	NAD	NA
	Location: 3FL Balcony - White Loose Fill Insulation							
02	H1525-102	B	----	----	----	----	NAD	NA
	Location: 3FL Wall - Plaster (Under Metal)							
03	H1525-103	B	----	----	----	----	NAD	NA
	Location: 3FL Wall - Plaster (Under Metal)							
04	H1525-104	B	----	----	----	----	NAD	NA
	Location: 2FL Stairwell - Plaster (Under Metal)							
05	H1525-105	B	----	----	----	----	NAD	NA
	Location: 2FL Ceiling - Plaster (Beneath Balcony)							
06	H1525-106	B	----	----	----	----	NAD	NA
	Location: 2FL Stage - Plaster (E. Anteroom)							
07	H1525-107	B	----	----	----	----	NAD	NA
	Location: 2FL SW Corridor - Plaster							
08	H1525-108	A	----	----	----	----	NAD	NA
	Location: 2FL Stage East - White Loose Fill Insulation							
09	H1525-109	C	----	----	----	----	NAD	NA
	Location: 2FL Ballroom W Wall - 1x1 Fiberboard Wall Tile							
10	H1525-110	C	----	----	----	----	NAD	NA
	Location: 2FL Ballroom E Wall - 1x1 Fiberboard Wall Tile							
11	H1525-111	D	0.411	70.6	4.4	16.7	Chrysotile 8.3	NA
	Location: 2FL Ballroom W Wall - Lt. Brown Mastic Puck							
12	H1525-112	D	0.260	60.6	10.4	29.0	NA/PS	NA
	Location: 2FL Ballroom E Wall - Lt. Brown Mastic Puck							
13	H1525-113	E	0.359	48.4	19.9	19.0	Chrysotile 12	NA
	Location: 2FL Ballroom E Wall - Dk. Brown Mastic Puck							
14	H1525-114	E	0.628	46.3	19.4	34.3	NA/PS	NA
	Location: 2FL Ballroom E Wall - Dk. Brown Mastic Puck							
15	H1525-115	F	----	----	----	----	NAD	NA
	Location: 2FL Stair Landing - 1x2 Fiberboard Wall Panel							
16	H1525-116	F	----	----	----	----	NAD	NA
	Location: 2FL Stair Landing - 1x2 Fiberboard Wall Panel							

Client Name: Major Design Group

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	H1525-117	G	----	----	----	----	NAD	NA
	Location: 2FL Stage - Large Fiberboard Wall Panel							
18	H1525-118	G	----	----	----	----	NAD	NA
	Location: 2FL Stage - Large Fiberboard Wall Panel							
19	H1525-119	H	----	----	----	----	NAD	NA
	Location: 2FL Ballroom W Wall - Cementitious Parging On Brick							
20	H1525-120	H	----	----	----	----	NAD	NA
	Location: 2FL Ballroom E Wall - Cementitious Parging On Brick							
21	H1525-121	H	----	----	----	----	NAD	NA
	Location: 2FL West Anteroom - Cementitious Parging On Brick							
22	H1525-122	I	0.240	64.5	32.7	2.8	NAD	NAD
	Location: 2FL Balcony Stair - Rubber Tread Cover And Glue Insufficient Mastic For Preparation							
23	H1525-123	I	0.233	62.9	35.2	1.9	NAD	NAD
	Location: 2FL Balcony Stair - Rubber Tread Cover And Glue Insufficient Mastic For Preparation							
24	H1525-124	J	----	----	----	----	NAD	NA
	Location: 2FL Stage Underside - Brown Loose Fill Insulation							
25	H1525-125	J	----	----	----	----	NAD	NA
	Location: 2FL Stage Underside - Brown Loose Fill Insulation							
26	H1525-126	K	----	----	----	----	NAD	NA
	Location: 1FL S Corridor - Drywall							
27	H1525-127	K	----	----	----	----	NAD	NA
	Location: 1FL W Stair - Drywall							
28	H1525-128	L	----	----	----	----	NAD	NA
	Location: 1FL W Stair - Joint Compound							
29	H1525-129	L	----	----	----	----	NAD	NA
	Location: 1FL W Stair - Joint Compound							
30	H1525-130	L	----	----	----	----	NAD	NA
	Location: 1FL SE Library - Joint Compound							
31	H1525-131	M	0.286	76.6	10.9	12.6	NAD	NAD
	Location: 1FL S Restroom - 1x1 Ceiling Tile (Textured)							
32	H1525-132	M	0.321	75.8	10.2	13.9	NAD	NAD
	Location: 1FL S Restroom - 1x1 Ceiling Tile (Textured)							

See Reporting notes on last page

Client Name: Major Design Group

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
33	H1525-133	N	0.203	98.8	0.6	0.6	NAD	NAD
	Location: 1FL S Restroom - 1x1 Ceiling Tile (Smooth)							
34	H1525-134	N	0.188	95.2	1.0	3.8	NAD	NAD
	Location: 1FL S Restroom - 1x1 Ceiling Tile (Smooth)							
35L1	H1525-135	OT	0.165	33.3	66.6	0.1	NAD	NAD
	Location: 1FL S Restroom - Cove Base							
35L2	H1525-135	OG	0.197	38.9	32.3	28.7	NAD	NAD
	Location: 1FL S Restroom - Glue							
36L1	H1525-136	OT	0.210	34.4	65.1	0.6	NAD	NAD
	Location: 1FL S Restroom - Cove Base							
36L2	H1525-136	OG	0.146	33.1	41.3	25.6	NAD	NAD
	Location: 1FL S Restroom - Glue							
37	H1525-137	P	0.154	77.1	21.8	1.1	NAD	NAD
	Location: 1FL SE Entry - Tan Vinyl Flooring							
38	H1525-138	P	0.270	54.9	37.4	7.7	NAD	NAD
	Location: 1FL SE Entry - Tan Vinyl Flooring							
39	H1525-139	Q	0.439	25.8	56.2	15.3	Chrysotile <0.3	Chrysotile 1.8 Anthophyllite 0.9
	Location: 1FL S Restroom - Blue 9x9 Floor Tile (Counter & Floor)							
40	H1525-140	Q	0.255	24.9	54.3	20.8	Chrysotile <0.3	NA/PS
	Location: 1FL S Restroom - Blue 9x9 Floor Tile (Counter & Floor)							
41	H1525-141	R	----	----	----	----	Chrysotile 30	NA
	Location: Basement Pipes - Aircell Pipe Insulation							
42	H1525-142	R	----	----	----	----	NA/PS	NA
	Location: Basement Pipes - Aircell Pipe Insulation							
43	H1525-143	S	----	----	----	----	Chrysotile 57	NA
	Location: Basement Pipes - Fitting Insulation							
44	H1525-144	S	----	----	----	----	NA/PS	NA
	Location: Basement Pipes - Fitting Insulation							
45	H1525-145	T	0.446	12.4	75.5	9.8	Chrysotile <0.3	Chrysotile 2.4
	Location: Exterior E Window - Glazing Compound							
46	H1525-146	T	0.403	12.0	78.1	9.9	Chrysotile <0.3	NA/PS
	Location: Exterior E Window - Glazing Compound							

See Reporting notes on last page

Client Name: Major Design Group

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
47	H1525-147	U	0.293	54.5	39.2	6.3	NAD	NAD
	Location: Roof Upper Flat - Bituminous Roll Roofing							
48	H1525-148	U	0.327	53.2	37.5	9.2	NAD	NAD
	Location: Roof Upper Flat - Bituminous Roll Roofing							
49	H1525-149	U	0.451	41.4	35.3	23.3	NAD	NAD
	Location: Roof Upper Flat - Fibrous Underlayment							
50	H1525-150	U	0.316	41.3	37.5	21.1	NAD	NAD
	Location: Roof Upper Flat - Fibrous Underlayment							
51	H1525-151	V	0.639	21.4	33.9	44.8	NAD	NAD
	Location: Roof Main - Asphaltic Shingle (Top Layer)							
52	H1525-152	V	0.405	18.2	40.3	41.5	NAD	NAD
	Location: Roof Main - Asphaltic Shingle (Top Layer)							
53	H1525-153	V	0.635	37.4	4.7	58.0	NAD	NAD
	Location: Roof Main - Asphaltic Shingle (Bottom Layer)							
54	H1525-154	V	0.249	66.3	4.9	28.8	NAD	NAD
	Location: Roof Main - Asphaltic Shingle (Bottom Layer)							
55	H1525-155	W	0.172	83.3	7.4	9.3	NAD	NAD
	Location: Roof Rear Flat - Bituminous Roll Roofing							
56	H1525-156	W	0.395	57.4	37.7	4.9	NAD	NAD
	Location: Roof Rear Flat - Bituminous Roll Roofing							
57	H1525-157	X	0.442	69.5	9.7	15.7	Chrysotile 5.2	NA
	Location: Roof Rear Flat - Asphaltic Flashing Cement							
58	H1525-158	X	0.250	62.7	20.7	16.7	NA/PS	NA
	Location: Roof Rear Flat - Asphaltic Flashing Cement							

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4
Peck Memorial Library, 24 East Main St., Marathon, NY - NYS Pre-Demo.

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
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Analyzed by: Hongyan Ran
Date: 8/28/2025



Reviewed by: Hongyan Ran



**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples). Analysis using Hitachi, Model H7650-Noran 7 System, Microscope, Serial #: 6944-03. NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, NJ Lab ID #NY031.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

LAKELAND ENVIRONMENTAL
CHAIN OF CUSTODY
BULK SAMPLING

PAGE 1 OF 2

AmeriSci Job #:

#225083065

LAB:

AmeriSci New York
 117 East 30th Street
 New York, NY 10016
 (212) 679-8600

Lakeland Environmental, 12 S. Main Street, Homer, NY 13077

EMAIL: info@lakelandenvironmental.com

PHONE: 607-591-6337

FAX: 866-636-2528

PROJECT: PECK MEMORIAL LIBRARY, 24 EAST
 MAIN ST., MARATHON, NY

JOB TYPE:
 NYS Pre-Demo.

MANAGER:
 Stephen Major

ANALYSIS:

TURNAROUND TIME

PLM	8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY
TEM BULK	8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY
OTHER	8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY OTHER

COMMENTS: Analyze in order listed.
 Stop analyses at first positive of each
 homogeneous area (HA).

DATE	SAMPLE ID	BUILDING AREA	LOCATION	MATERIAL	HA
8/15/25	H1525-101	3FL	Balcony	White loose fill insulation	A
8/15/25	H1525-102	3FL	Wall	Plaster (under metal)	B
8/15/25	H1525-103	3FL	Wall	Plaster (under metal)	B
8/15/25	H1525-104	2FL	Stairwell	Plaster (under metal)	B
8/15/25	H1525-105	2FL	Ceiling	Plaster (beneath balcony)	B
8/15/25	H1525-106	2FL	Stage	Plaster (E. anteroom)	B
8/15/25	H1525-107	2FL	SW corridor	Plaster	B
8/15/25	H1525-108	2FL	Stage east	White loose fill insulation	A
8/15/25	H1525-109	2FL	Ballroom W wall	1x1 fiberboard wall tile	C
8/15/25	H1525-110	2FL	Ballroom E wall	1x1 fiberboard wall tile	C
8/15/25	H1525-111	2FL	Ballroom W wall	Lt. brown mastic puck	D
8/15/25	H1525-112	2FL	Ballroom E wall	Lt. brown mastic puck	D
8/15/25	H1525-113	2FL	Ballroom E wall	Dk. brown mastic puck	E
8/15/25	H1525-114	2FL	Ballroom E wall	Dk. brown mastic puck	E
8/15/25	H1525-115	2FL	Stair landing	1x2 fiberboard wall panel	F
8/15/25	H1525-116	2FL	Stair landing	1x2 fiberboard wall panel	F
8/15/25	H1525-117	2FL	Stage	Large fiberboard wall panel	G
8/15/25	H1525-118	2FL	Stage	Large fiberboard wall panel	G
8/15/25	H1525-119	2FL	Ballroom W wall	Cementitious parging on brick	H
8/15/25	H1525-120	2FL	Ballroom E wall	Cementitious parging on brick	H
8/15/25	H1525-121	2FL	West anteroom	Cementitious parging on brick	H
8/15/25	H1525-122	2FL	Balcony stair	Rubber tread cover and glue	I
8/15/25	H1525-123	2FL	Balcony stair	Rubber tread cover and glue	I
8/15/25	H1525-124	2FL	Stage underside	Brown loose fill insulation	J
8/15/25	H1525-125	2FL	Stage underside	Brown loose fill insulation	J
8/15/25	H1525-126	1FL	S corridor	Drywall	K
8/15/25	H1525-127	1FL	W stair	Drywall	K
8/15/25	H1525-128	1FL	W stair	Joint compound	L
8/15/25	H1525-129	1FL	W stair	Joint compound	L
8/15/25	H1525-130	1FL	SE library	Joint compound	L

SAMPLED BY:

DATE:

RECEIVED BY:

DATE:

RELINQUISHED BY:

DATE:

RECEIVED IN LAB BY:

DATE:

LAKELAND ENVIRONMENTAL**CHAIN OF CUSTODY****BULK SAMPLING**PAGE 2 OF 2

AmeriSci Job #:

#225083065**LAB:**AmeriSci New York
117 East 30th Street
New York, NY 10016
(212) 679-8600

Lakeland Environmental, 12 S. Main Street, Homer, NY 13077

PHONE: 607-591-6337**EMAIL:** info@lakelandenvironmental.com**FAX:** 866-636-2528**PROJECT: PECK MEMORIAL LIBRARY, 24 EAST
MAIN ST., MARATHON, NY****JOB TYPE:**
NYS Pre-Demo.**MANAGER:**
Stephen Major**ANALYSIS:****TURNAROUND TIME**

PLM	8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY
TEM BULK	8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY
OTHER	8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY OTHER

COMMENTS: Analyze in order listed.
Stop analyses at first positive of each
homogeneous area (HA).

DATE	SAMPLE ID	BUILDING AREA	LOCATION	MATERIAL	HA
8/15/25	H1525-131	1FL	S restroom	1x1 ceiling tile (textured)	M
8/15/25	H1525-132	1FL	S restroom	1x1 ceiling tile (textured)	M
8/15/25	H1525-133	1FL	S restroom	1x1 ceiling tile (smooth)	N
8/15/25	H1525-134	1FL	S restroom	1x1 ceiling tile (smooth)	N
8/15/25	H1525-135	1FL	S restroom	Cove base and glue	O
8/15/25	H1525-136	1FL	S restroom	Cove base and glue	O
8/15/25	H1525-137	1FL	SE entry	Tan vinyl flooring	P
8/15/25	H1525-138	1FL	SE entry	Tan vinyl flooring	P
8/15/25	H1525-139	1FL	S restroom	Blue 9x9 floor tile (counter & floor)	Q
8/15/25	H1525-140	1FL	S restroom	Blue 9x9 floor tile (counter & floor)	Q
8/15/25	H1525-141	Basement	Pipes	Aircell pipe insulation	R
8/15/25	H1525-142	Basement	Pipes	Aircell pipe insulation	R
8/15/25	H1525-143	Basement	Pipes	Fitting insulation	S
8/15/25	H1525-144	Basement	Pipes	Fitting insulation	S
8/15/25	H1525-145	Exterior	E window	Glazing compound	T
8/15/25	H1525-146	Exterior	E window	Glazing compound	T
8/15/25	H1525-147	Roof	Upper flat	Bituminous roll roofing	U
8/15/25	H1525-148	Roof	Upper flat	Bituminous roll roofing	U
8/15/25	H1525-149	Roof	Upper flat	Fibrous underlayment	U
8/15/25	H1525-150	Roof	Upper flat	Fibrous underlayment	U
8/20/25	H1525-151	Roof	Main	Asphaltic shingle (top layer)	V
8/20/25	H1525-152	Roof	Main	Asphaltic shingle (top layer)	V
8/20/25	H1525-153	Roof	Main	Asphaltic shingle (bottom layer)	V
8/20/25	H1525-154	Roof	Main	Asphaltic shingle (bottom layer)	V
8/20/25	H1525-155	Roof	Rear flat	Bituminous roll roofing	W
8/20/25	H1525-156	Roof	Rear flat	Bituminous roll roofing	W
8/20/25	H1525-157	Roof	Rear flat	Asphaltic flashing cement	X
8/20/25	H1525-158	Roof	Rear flat	Asphaltic flashing cement	X

SAMPLED BY:

DATE:

RECEIVED BY:

DATE:

RELINQUISHED BY:

DATE:

RECEIVED IN LAB BY:

DATE:

Appendix B - Inspector & Laboratory Accreditation

WE ARE YOUR DOL

 **Department of Labor**

DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

ASBESTOS HANDLING LICENSE

Major Design Group, Inc.
6216 Little York Lake Road, Preble, NY, 13141

License Number: 29901
License Class: RESTRICTED
Date of Issue: 02/12/2025
Expiration Date: 02/28/2026
Duly Authorized Representative: Stephen Major

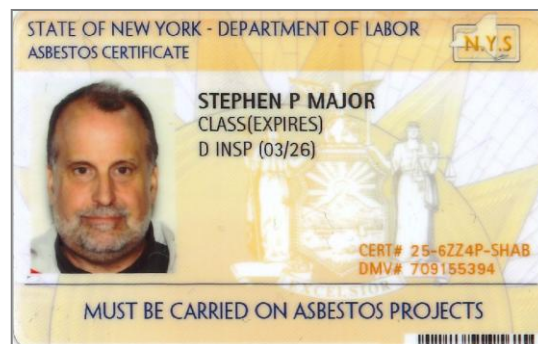
This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.


Amy Phillips, Director
For the Commissioner of Labor

EXCELSIOR

SH 432 (12/21)



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2026
Issued April 01, 2025

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. CORY M. PARNELL
AMERISCI RICHMOND
13635 GENITO RD
MIDLOTHIAN, VA 23112

NY Lab Id No: 10984

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 Mate	Item 198.8 of Manual



Serial No.: 70357

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.

Appendix C

Glossary of Terms, Abbreviations, And Acronyms

12 NYCRR Part 56	A part of the Codes, Rules, and Regulations of New York State intended to control asbestos removal and disturbance activities. Commonly referred to as “Code Rule 56.”
12x12	In inches, a size description of floor tile; width x length.
1x1	In feet, a size description of ceiling tile; width x length.
2x2	In feet, a size description of ceiling tile; width x length.
2x4	In feet, a size description of ceiling tile; width x length.
9x9	In inches, a size description of floor tile; width x length.
ACM	Asbestos-containing material.
Air-Cell	Thermal pipe insulation comprised of corrugated layers which form air spaces.
Asbestos	Any of several naturally-occurring amphibole and serpentine minerals which separate into long threadlike fibers.
Asphaltic	Having an asphalt or tar-like matrix, as in a typical roof shingle.
BR	Bedroom
BUR	Built-up roofing; typically layers of asphaltic felt bonded and sealed with tar or pitch.
Ceil	Ceiling
Cementitious	Having a lime-cement matrix; such materials are typically hard and rigid.
Code Rule 56	A part of the Codes, Rules, and Regulations of New York State intended to control asbestos removal and disturbance activities. Technically referred to as “12 NYCRR Part 56.”
CT	Ceiling tile.
DR	Dining room.
Drywall	A gypsum-based sheet with heavy paper facings, used as a wall and ceiling finish, fire stopping, and sound-deadening.
E	East on the compass.
ELAP	Environmental Laboratory Approval Program, administered by the New York State Department of Health.
Felt	Any of a variety of thick papers and fabrics that are formed by pressing fibers into place, rather than weaving.
Friable	Able to be crushed or pulverized by hand pressure.
Glazing Compound	A putty or caulk used to set and seal glass in a window frame.
HVAC	Heating, ventilation, and air conditioning.
Joint Compound	A gypsum or lime based plaster-like material used to conceal and finish joints in drywall.
Kit	Kitchen.
Lagging	Thermal insulation typically installed on a boiler or tank.
l.f.	Linear feet; a unit of measure typically used to quantify the length of pipe insulation.
Limited	For asbestos surveys, the term “limited” acknowledges the fact that all possible suspect materials may not be observed. Some materials can be concealed within inaccessible areas or cannot be reached due to safety concerns. Also, a client may request a survey with limits.

LR	Living room.
Masonry	Structures comprised of concrete, brick, concrete block, or similar materials.
N	North on the compass.
NACM	Non-asbestos containing material. Contains less than 1% asbestos by laboratory analysis.
NAD	No asbestos detected (by laboratory analysis).
NE	Northeast on the compass.
NOB	Non-friable organically bound. NOBs have an organic matrix (tar, asphalt, plastic, etc.) that generally binds other constituents (fibers, powders) together. Examples are asphaltic roofing and resilient flooring.
Non-Friable	Not able to be crushed or pulverized by normal hand pressure.
NW	Northwest on the compass.
NYSDOL	New York State Department of Labor
PACM	Presumed asbestos-containing material.
PLM	Polarized light microscopy; a laboratory analytical method for identifying asbestos.
Pre-Demolition	Referring to an activity, such as a survey or inspection, conducted prior to the disturbance or demolition of a building or portion of a building.
Resilient	Somewhat flexible or plastic; able to be slightly bent or flexed without breaking.
Roll	Asphaltic rolled roofing.
S	South on the compass.
SE	Southeast on the compass.
s.f.	Square feet; a unit of area measure typically used to quantify surfacing materials, roofing, drywall, etc.
Shingle	A tile (of wood, asphalt, etc.) that is installed in overlapping fashion as a covering on roofs and walls.
Subject Property	The building or buildings that are within the work scope of an asbestos survey.
Survey	An inspection and sampling of a building, structure, debris pile, etc., for suspect asbestos-containing materials.
Suspect Material	A material which may contain asbestos.
SW	Southwest on the compass.
TEM	Transmission electron microscopy; a laboratory analytical method for identifying asbestos.
Transite	A brand of cementitious board or pipe. Older Transite typically contains asbestos.
TSI	Thermal system insulation.
Util	Utility.
VAT	Vinyl asbestos tile (floor).
VCT	Vinyl composition tile (floor).
W	West on the compass.