



UNITED
CONSULTING

REPORT

For
Gwinnett County Facility
Construction Division

Limited Asbestos Survey
Lawrenceville Library Administration
Headquarters Renovations
1001 Lawrenceville Highway
Lawrenceville, Gwinnett County, Georgia



January 8, 2026

Gwinnett County
Facility Construction Division
75 Langley Drive
Lawrenceville, GA 30046

c/o Tom Cook

Via Email: Thomas.Cook@gwinnettcountry.com

RE: Limited Asbestos Survey
Lawrenceville Library Administration Headquarters Renovations
Lawrenceville, Gwinnett County, Georgia
Project No. GCFCL-25-GA-10090-01

Dear Mr. Cook:

As requested, United Consulting visited the above property (hereinafter referred to as the Subject Property) to visually examine three rooms and obtain representative samples of building materials for suspect asbestos-containing materials (SACM).

Briefly, United Consulting conducted a Limited Asbestos Survey of the Lawrenceville Library Administration Headquarters, which included collection of 7 bulk samples of SACM. United Consulting representative Mr. Christopher Cox performed the sampling activities. Mr. Cox is an accredited Asbestos Inspector in accordance with the Asbestos Hazard Emergency Response Act. A copy of his certification is attached to this report.

The Subject Property area consisted of three rooms that were at one point used for storage. During a bid for demolition, suspect black mastic was uncovered underneath the existing flooring in these rooms.

A total of 7 bulk samples (samples A-1 through A-7) of SACM were collected during this survey. The sampled materials were black floor mastic. Bulk samples were delivered to an independent laboratory (Eurofins Built Environmental Testing East, LLC.) for analysis of asbestos fibers via polarized light microscopy (PLM). Table 1 summarizes the analytical results of the bulk samples.

Regulated concentrations of asbestos fibers **were not observed** in the 7 total bulk samples collected from the Project Site structure. A copy of the laboratory analytical report is attached to this letter.

A Ten-Day Notification should be forwarded to the Georgia Department of Natural Resources (DNR), Georgia Environmental Protection Division (EPD), by the building owner or renovation contractor prior to the start of any building renovation activities.



UNITED
CONSULTING

Privileged and Confidential

Limited Asbestos Survey
Lawrenceville Library Administration Headquarters Renovations
1001 Lawrenceville Highway
Lawrenceville, Gwinnett County, Georgia

GCFCL-25-GA-10090-01

It was our pleasure to assist you with this project and look forward to assisting you with future projects. Please contact us if you have any questions or if we can be of further assistance.

Sincerely,

UNITED CONSULTING



Christopher M. Cox, P.G.

Project Geologist



Timothy J. Beck, P.G.

Executive Vice President

CMC/TJB/bk

APPENDIX

Appendix A	Table 1: Summary of Asbestos Bulk Sample Analytical Results
Appendix B	Sampling Location Plan
Appendix C	Certifications
Appendix D	Laboratory Analytical Reports
Appendix E	Photographs
Appendix F	Ten-Day Notification

SP: GCFCL-25-GA-10090-01_ASB

APPENDIX A

Tables



Table 1 - Summary of Asbestos Test Results

Sample No.	Component	Location	Friability/ Condition	Asbestos (%)
A-1	Floor Mastic, Black	Room 1	Non-friable	ND
A-2	Floor Mastic, Black	Room 1	Non-friable	ND
A-3	Floor Mastic, Black	Room 2	Non-friable	ND
A-4	Floor Mastic, Black	Room 2	Non-friable	ND
A-5	Floor Mastic, Black	Room 3	Non-friable	ND
A-6	Floor Mastic, Black	Room 3	Non-friable	ND
A-7	Floor Mastic, Black	Room 3	Non-friable	ND
Notes ND is none detected				

APPENDIX B

Sample Location Plan

APPENDIX C

Certifications

The Environmental Institute

Christopher Cox

Social Security Number - XXX-XX-2723

*Has completed 4 hours of coursework that meets the criteria required for
EPA/AHERA/ASHARA (TSCA Title II) Approved Reaccreditation*

Asbestos in Buildings: Inspector Refresher

March 4, 2025

Course Date

20340

Certificate Number

March 4, 2026

Expiration Date



Darryl Watson - Course Director



(Approved by the ABIH Certification Maintenance Committee for 1/2 CM point - Approval #11-577)

TEI - 9755 Dogwood Road, Suite 350, Roswell, GA 30075

Phone: 770-427-3600 - Website: www.tei-atl.com

APPENDIX D

Laboratory Analytical Reports

January 07, 2026

Tim Beck
United Consulting Group Inc.
625 Holcomb Bridge Rd
Norcross, GA 30071

CLIENT PROJECT: GCFCL.25.GA.10090.01/25951, Lawrenceville Library
LAB CODE: 715271-1

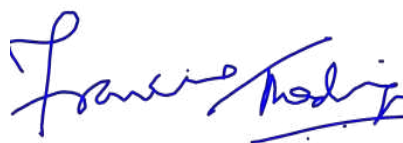
Dear Tim,

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on January 5, 2026. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials and EPA 40 CFR Appendix E to Subpart E of Part 763: Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% by calibrated visual estimate.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Francina Thadigiri,
Lab Director

NVLAP 102082-0



Built Environment Testing

ASBESTOS ANALYTICAL REPORT

By: Polarized Light Microscopy

Prepared for

United Consulting Group Inc.

CLIENT PROJECT: GCFCL.25.GA.10090.01/25951, Lawrenceville Library

LAB CODE: 715271-1

TEST METHOD: EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to
Subpart E of Part 763

REPORT DATE: 01/07/26

TOTAL SAMPLES ANALYZED: 7

SAMPLES >1% ASBESTOS: 0

TOTAL LAYERS ANALYZED: 11

Project:
GCFCL.25.GA.10090.01/25951, Lawrenceville Library

Lab Code: 715271-1

Method: EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to Subpart E of Part 763

Client ID	Lab ID	Layer	Sample Description	Asbestos %
A-1	3994674	Layer A	Black mastic	None Detected
		Layer B	Greenish-clear adhesive	None Detected
A-2	3994675	Layer A	Black mastic	None Detected
		Layer B	Greenish-clear adhesive	None Detected
		Layer C	Beige compound	None Detected
A-3	3994676		Black mastic	None Detected
A-4	3994677	Layer A	Black mastic	None Detected
		Layer B	Beige compound	None Detected
A-5	3994678		Black mastic	None Detected
A-6	3994679		Black mastic	None Detected
A-7	3994680		Black mastic	None Detected

ASBESTOS BULK ANALYSIS

By: Polarized Light Microscopy

Client: United Consulting Group Inc.
625 Holcomb Bridge Rd
Norcross, GA 30071

Lab Code: 715271-1
Date Received: 01/05/26
Date Analyzed: 01/06/26
Date Reported: 01/07/26

Project: GCFCL.25.GA.10090.01/25951, Lawrenceville Library

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	NON-ASBESTOS COMPONENTS		ASBESTOS
Lab ID	Description	Attributes	Fibrous	Non-Fibrous	%
A-1	Mastic	Homogeneous	100%	Mastic	None Detected
Layer A		Black			
3994674		Non-Fibrous			
		Bound			
Layer B	Adhesive	Homogeneous	100%	Mastic	None Detected
3994674		Greenish-clear			
		Non-Fibrous			
		Bound			
A-2	Mastic	Homogeneous	100%	Mastic	None Detected
Layer A		Black			
3994675		Non-Fibrous			
		Bound			
Layer B	Adhesive	Homogeneous	100%	Mastic	None Detected
3994675		Greenish-clear			
		Non-Fibrous			
		Bound			
Layer C	Compound	Homogeneous	100%	Binder	None Detected
3994675		Beige			
		Non-Fibrous			
		Bound			
A-3	Mastic	Homogeneous	100%	Mastic	None Detected
3994676		Black			
		Non-Fibrous			
		Bound			

ASBESTOS BULK ANALYSIS

By: Polarized Light Microscopy

Client: United Consulting Group Inc.
625 Holcomb Bridge Rd
Norcross, GA 30071

Lab Code: 715271-1
Date Received: 01/05/26
Date Analyzed: 01/06/26
Date Reported: 01/07/26

Project: GCFCL.25.GA.10090.01/25951, Lawrenceville Library

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	NON-ASBESTOS COMPONENTS		ASBESTOS
Lab ID	Description	Attributes	Fibrous	Non-Fibrous	%
A-4 Layer A 3994677	Mastic	Homogeneous Black Non-Fibrous Bound	100%	Mastic	None Detected
Layer B 3994677	Compound	Homogeneous Beige Non-Fibrous Bound	100%	Binder	None Detected
A-5 3994678	Mastic	Homogeneous Black Non-Fibrous Bound	100%	Mastic	None Detected
A-6 3994679	Mastic	Homogeneous Black Non-Fibrous Bound	100%	Mastic	None Detected
A-7 3994680	Mastic	Homogeneous Black Non-Fibrous Bound	100%	Mastic	None Detected

LEGEND:

Non-Anth = Non-Asbestiform Anthophyllite
Non-Trem = Non-Asbestiform Tremolite
Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to Subpart E of Part 763

REPORTING LIMIT: 1% by calibrated visual estimation

REGULATORY LIMIT: 1%

Due to the limitations of the EPA 600 / R93 / 116 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

Eurofins Built Environment Testing East, LLC makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins Built Environment Testing East, LLC. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.



Svetlana Ryan
Analyst

DATA QA:



Raeana Allen
1/6/2026

APPROVED BY:



Francina Thadigiri,
Lab Director



Built Environment Testing


RES Job #: 715271

SUBMITTED BY		INVOICE TO		CONTACT INFORMATION		SERIES	
Company: United Consulting Group Inc.		Company: United Consulting Group Inc.		Contact: Tim Beck		-1 PLM Priority 48	
Address: 625 Holcomb Bridge Rd		Address: 625 Holcomb Bridge Rd		Phone: (770) 209-0029			
Norcross, GA 30071		Norcross, GA 30071		Fax:			
				Cell:			
Project Number and/or P.O. #: GCFCL.25.GA.10090.01/25951		Project Zip Code:		Final Data Deliverable Email Address:			
Project Description/Location: Lawrenceville Library				tbeck@unitedconsulting.com (+ 2 ADDNL. CONTACTS)			

ASBESTOS LABORATORY					REQUESTED ANALYSIS										VALID MATRIX CODES				LAB NOTES			
PLM / PCM / TEM / NYS DTL RUSH PRIORITY STANDARD					PLM - PLM Short Report (EPA/600/R-93/116)	TEM	PCM	NYS	DUST	METALS	ORGANICS	VIABLES	MEDICAL	MOLD	Sample Volume (L) / Area	Sample Temperature (°C)	Length (or Aliquots) x Width (or Area) (Aliquot)	Matrix Code	# of Containers	Date Collected mm/dd/yy	Time Collected hh:mm	
CHEMISTRY LABORATORY																						
Dust RUSH PRIORITY STANDARD																						
Metals RUSH PRIORITY STANDARD																						
Organics* SAME DAY RUSH PRIORITY STANDARD																						
MICROBIOLOGY LABORATORY																						
Viable Analysis** PRIORITY STANDARD																						
Medical Device Analysis RUSH STANDARD																						
Mold Analysis RUSH PRIORITY STANDARD																						
Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.																						
Special Instructions:																						
Client Sample ID Number (Sample ID's must be unique)					ASBESTOS	CHEMISTRY	MICROBIOLOGY	ICO														Laboratory Analysis Instructions
1 A-1					X													B		01/05/26	00:00	
2 A-2					X													B		01/05/26	00:00	
3 A-3					X													B		01/05/26	00:00	
4 A-4					X													B		01/05/26	00:00	
5 A-5					X													B		01/05/26	00:00	
6 A-6					X													B		01/05/26	00:00	
7 A-7					X													B		01/05/26	00:00	

Eurofins Built Environment Testing East, LLC establishes a unique Lab Sample ID, for each sample, by preceding each unique Client Sample ID with the laboratory RES Job Number.

Eurofins Built Environment Testing East, LLC will analyze incoming samples based on information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing, client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET30. Failure to comply with payment terms may result in a 18% APR finance charge.

Relinquished By:	Date/Time: 01/05/2026 12:04:13	Sample Condition: Acceptable
Received By: 	Date/Time: 01/05/2026 12:04:13	Carrier: Hand

United Consulting Group Inc.
Sample Notes

RES #: 715271
Project Number and/or P.O. #: GCFCL.25.GA.10090.01/25951
Project Description/Location: Lawrenceville Library

Client Sample ID	Sample Note	Quantity	Sampler(s)
A-1	Room 1 Floor Mastic Blk		
A-2	Room 1 Floor Mastic Blk/Grn		
A-3	Room 2 Floor Mastic Blk		
A-4	Room 2 Floor Mastic Blk		
A-5	Room 3 Floor Mastic Blk		
A-6	Room 3 Floor Mastic Blk		
A-7	Room 3 Floor Mastic Blk		



715271

Built Environment Testing

Eurofins Built Environment Testing East, LLC

3080 Presidential Drive, Atlanta, GA 30340

Phone: (770) 457-8177

CHAIN OF CUSTODY

BULK ANALYSIS

Client Name: United Consulting
Address: 625 Holcomb Bridge Road
City, State, Zip: Norcross, Georgia, 30071
Contact: ccox@unitedconsulting.com
Sampler's Name: Christopher Cox

Phone: 770-209-0029
PO: 25951
Project Name: Lawrenceville Library
Project Number: GC FCL-25-GA-10090-01
Sampling Date: Jan 5, 2026

	Sample ID	Sample Location/Description	Analysis Requested	Turnaround Time	Comments	For AES Use Only
1	A-1	Room 1 Floor Mastic Blk	PLM	2 day Rush		
2	A-2	Room 1 Floor mastic blk/gm				
3	A-3	Room 2 Floor Mastic blk				
4	A-4	Room 2 Floor Mastic blk				
5	A-5	Room 3 Floor Mastic blk				
6	A-6	Room 3 Floor Mastic blk				
7	A-7	Room 3 Floor Mastic blk				
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25			↓	↓		

Relinquished by:

Received by:

Relinquished by:

Received by:

Date/Time:

1/5/26

11:27

Date/Time:

Date/Time:

Date/Time:

FOR LAB USE ONLY

Lab Recipient

Date/Time: 1/5/26 11:27

Method of Shipment

h

APPENDIX E

Photographs



Photo: Black mastic under carpet tile in Room 1.



Photo: Black mastic under tile in Room 2.



Photo: Black mastic under tile in Room 3.



Photo: Black mastic under tile in Room 3.



**UNITED
CONSULTING**

625 HOLCOMB BRIDGE ROAD
NORCROSS, GEORGIA 30071
770-209-0029 FAX: 770-582-2900
WWW.UNITEDCONSULTING.COM
COPYRIGHT © UNITED CONSULTING GROUP, LTD

Site:

Lawrenceville Library Administration
Headquarters Renovations

Location:

Lawrenceville, Gwinnett County, Georgia

Client:

Gwinnett County Facility Construction
Division

Project Number:

GCFCL-25-GA-10090-01

**Site
Photographs**

APPENDIX F

Ten-Day Notification

Georgia Asbestos Project Notifications – Just the Basic Facts

Inspections and Disposal Information

Do I Need an Inspection? For demolition, yes. For renovation/abatement, yes, unless the suspect material is assumed to be asbestos-containing material (ACM) and is handled as such. You cannot assume any suspect material to be non-asbestos-containing. Inspections need to occur in buildings of any construction age.

Removal: Any ACM found that is friable or will become friable must first be removed by a Licensed Asbestos Abatement Contractor. A Project Notification must be submitted to the GA EPD if 10 square feet or 10 linear feet or more of ACM is removed.

Disposal: All ACM (friable and non-friable) waste must be packaged properly in leak-tight containers, labeled, transported in an enclosed vehicle and disposed of in a landfill permitted to accept ACM waste. Disposal rules apply at any quantity.

Abatement, Encapsulation, Renovation, Blanket and Completion Notifications

- **Renovation/Abatement Only*:** Where the project only involves the removal and disposal of ACM. "Renovation" means the altering of, taking out, stripping, clean up, disposal of, or removal of 10 square feet or 10 linear feet or more of friable or potentially friable ACM from any facility, facility component or residential dwelling.
- **Renovation/Abatement Prior to Demolition*:** Removal/abatement of friable ACM equal to or greater than 10 square feet or 10 linear feet in preparation for demolition activities to be performed after abatement. Notification for demolition projects must be submitted by the contractor performing those activities. If demolition activities are performed after renovation/abatement activities, please submit a separate PROJECT NOTIFICATION FOR DEMOLITION PROJECTS.
- **Encapsulation*:** A project in which special coatings approved for asbestos encapsulation will be used to cover the ACM and prevent release of asbestos fibers. "Encapsulation" means the process of coating, binding, or resurfacing walls, ceilings, pipes, or other structures with a sealant to prevent friable asbestos from becoming airborne.
- **Blanket:** Solely for use on single large facilities where multiple small abatement projects (less than 160 square feet, 260 linear feet, or 35 cubic feet of friable ACM) are to be conducted, but where the total amount of abatement work will exceed these parameters. Effective for one calendar year (January through December). A separate 10-day project notification and fee must be submitted when any single project exceeds the parameters.
- **Completion:** To be submitted once the removal/abatement or encapsulation work is complete.



*** SUBMIT NOTIFICATION 10 WORKING DAYS BEFORE START OF PROJECT**

Residential fee: \$0.10 per LF/SF (\$25 min - \$50 max)

Non-Residential fee: \$0.10 per LF/SF (\$25 min - \$1000 max)

Courtesy Notifications

- **Courtesy:** Where the project involves removal/abatement, disturbance or encapsulation of non-friable ACM, less than 10 square feet or 10 linear feet of friable ACM or any quantity of ACM work being performed by the legal owner of the property. If demolition activities are performed after abatement/removal activities, please submit a separate PROJECT NOTIFICATION FOR DEMOLITION PROJECTS.



No Fee

Demolition Notifications

- **Demolition Only*:** Where the project only entails demolition of any structure that has been thoroughly inspected for the presence or absence of asbestos. "Demolition" means the wrecking or taking out of any load supporting structural member of a facility together with related handling operations, or the intentional burning of any structure.
 - ◊ **A demolition notification is required regardless of the presence or absence of ACM.** For joint Renovation/Demolition Projects or Renovation/Abatement Prior To Demolition Projects, please submit the demolition notification AND a separate project notification for the asbestos abatement, encapsulation, and/or renovation.
- **Ordered Demolition:** A demolition project ordered by a government agency. If the property has been condemned, the Order of Condemnation must be included with the project notification.



No Fee

How to Submit Notifications:

You must create a Georgia EPD Online System (GEOS) account:
<https://geos.epd.georgia.gov/ga/geos/public>.

Need Help Creating Your GEOS Account?

For a step-by-step guideline, visit:
<https://epd.georgia.gov/asbestos>.

Contact Us: Duty officer line 404-363-7026 available Mon-Fri
8:00am - 4:30pm or <https://epd.georgia.gov/asbestos>.

Disclaimer: If you or your firm perform renovation or repair work, including ASBESTOS ABATEMENT, on target housing (built before 1978) OR child-occupied facilities (built before 1978), then you and your firm are required to **become a GA-Certified RRP Firm & Renovator** to "advertise to, agree to or perform" work or services on these types of facilities. See Georgia's Lead Renovation, Repair and Painting (RRP) Rule for more detail.