

Alabama Asbestos Management Program

1.1 **AHERA Management Plan School Cover Sheet** LEA: Pike Road School System 1 8 6
Name Code =

1.2 **School:** Pike Road Historic School (Intermediate School) 1 2 1
Name Code =

1.3 **Management Plan Submission** Original Resubmitted New Building

1.4 **List of Documents Attached**

- | | |
|---|--|
| <input checked="" type="checkbox"/> List of School Buildings (Form 3) | <input type="checkbox"/> Follow-up Action Plan (Form 7) |
| <input checked="" type="checkbox"/> Homogeneous Areas (Form 4) | <input type="checkbox"/> Assessment Sheet(s) (Optional Form 8) |
| <input type="checkbox"/> Summary and Recommendations (Form 5) | <input type="checkbox"/> Sampling Form (Optional Form 9) |
| <input type="checkbox"/> Response Action Plan (Form 6 & 6A) | <input type="checkbox"/> Lab Report(s) (Optional Form 10) |

1.5 **LEA AHERA DESIGNEE** (*School Asbestos Coordinator*)

Typed Name: Trent Hill Name of Training Course Asbestos Inspector
 Mailing Address: 2027 Chestnut Street Year 2022 Month 02 Day 08
Montgomery, AL 36106 Total Hours of Course annual refresher 4 hours
 Name of Training Agency Safe State of Alabama

1.6 **MANAGEMENT PLANNER**

Typed Name: Judith A. Pike Agency: Building & Property Sciences, LLC
 Accreditation Number: APL0522288237 Signature: Judith A. Pike
Digitally signed by Judith A. Pike
 DN: cn=Judith A. Pike, o=Building & Property Sciences, LLC, ou=
 email=jpike@bpsciences.com, c=US
 Date: 2022.11.21 08:41:00 -0500

For Persons who performed inspections, and recommend(ed) design, or carry out response actions (except for operations and maintenance) the local education agency uses or will use persons who have been accredited by a state which has adopted a contractor accreditation plan under section 206(b) of Title II of the Act or is accredited by an EPA-approved course under section 206(c) of Title II of the Act. In addition the LEA has considered whether any conflict of interest may arise from the interrelationship among accredited personnel, such as abatement activities being performed by an inspector or management planner, and whether that should influence the selection of accredited personnel to perform activities under this AHERA program.

The signatories below certify that the general local education agency responsibilities, as stipulated by Part 763.84 have been met or will be met.

1.7 Signature:  Signature: 
LEA AHERA Designee LEA Superintendent/Owner
 Date: 11/18/22 Keith Conkford
Typed Name of Superintendent/Owner

For Reviewing Agency Only

- Accepted
 Returned for Reason Stated Below

Reviewers Signature: _____ **Date:** _____

Alabama Asbestos Management Program

Building Homogeneous Area

L1 Code: 1 8 6 - 1 2 1 - 0 1
 LEA School Building

L2 School: Pike Road Historic School (Intermediate School)
 Name

L3 Building: Pike Road Historic School (1918)
 Name

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11
Homogeneous Area # (2-digit)	Functional Space # (2-digit)	Friable (Y/N)	Category (I, S, M)	Description	Sampling Sheet (s)	Lab Report (s)	ACM (Y/N)	Assumed ACM	Assessment Sheet	Assessment Category (L-7)
01		N		wallboard and joint compound	X	X	N			
02		N		2`x2` ceiling tile, gypsum board	X	X	N			
03		N		12`` floor tile light gray with darker gray mottling, yellow mastic	X	X	N			
04		N		12`` floor tile, dark gray with white mottling, yellow mastic	X	X	N			
05		Y		2`x2` ceiling tile, pinholes and gouges	X	X	N			
06		Y		white duct sealant	X	X	N			
07		N		cove base adhesive	X	X	N			

L4 Inspector: Trent S. Hill Alabama Certification Number: AIN0222708327
 Name


 Signature

Date: 11/18/22 Agency: Environmental-Materials Consultants, Inc.

L5 Planner: Judith A. Pike Alabama Certification Number: APL0522288237
 Name

Judith A. Pike
 Signature

Date: _____ Agency: Building & Property Sciences, LLC

Alabama Asbestos Management Program

Building Homogeneous Area

L1 Code: 1 8 6 - 1 2 1 - 0 3
 LEA School Building

L2 School: Pike Road Historic School (Intermediate School)
 Name

L3 Building: Pike Road Historic School '20 addition (2020)
 Name

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11
Homogeneous Area # (2-digit)	Functional Space # (2-digit)	friable (Y/N)	Category (T, S, M)	Description	Sampling Sheet (s)	Lab Report (s)	ACM (Y/N)	Assumed ACM	Assessment Sheet	Assessment Category (L7)
01		Y		2`X2` ceiling tile, pin holes and gouges	X	X	N			
02		N		2`X2` ceiling tile, gypsum board	X	X	N			
03		N		Wallboard, gray and joint compound, white	X	X	N			
04		N		cove base adhesive, tan	X	X	N			

L4 Inspector: Trent S. Hill Alabama Certification Number: AIN0222708327
 Name


 Signature

Date: 11/10/22 Agency: Environmental-Materials Consultants, Inc.

L5 Planner: Judith A. Pike Alabama Certification Number: APL0522288237
 Name

Judith A. Pike
Digitally signed by Judith A. Pike
 DN: cn=Judith A. Pike, o=Building & Property Sciences, LLC,
 ou, email=spike@bgsociences.com, c=US
 Date: 2022.11.21 09:00:18 -0600
 Signature

Date: _____ Agency: Building & Property Sciences, LLC

and applied or installed during the same time of construction or renovation. The EPA's recommended procedures involve representative sample site selection within sampling areas. After sampling, the bulk samples were forwarded to EMSL Analytical in Smyrna, Georgia. The NVLAP lab code for EMSL's Smyrna lab is 101048-1. The sampling work was performed by Mr. Trent Hill an accredited asbestos inspector (Alabama Accreditation No. AIN0222708327), Mr. Carter Byrd an accredited asbestos inspector (Alabama Accreditation Number AIN022269E11740), and Mrs. Jennifer Passineau an environmental project manager. The bulk samples were analyzed by polarized light microscopy (PLM) coupled with dispersion staining. This technique is used to identify asbestos fibers by their shape and unique optical properties. The analysis identified no (0) asbestos-containing materials (ACMs) based on the samples collected by EMC.

Building/Structure	EMC Building ID #	Total # of ACMs
Original Building	01	0
Classroom Addition	02	0
Cafeteria & Gymnasium	03	0
	Total	0

A summarization of the analytical results is provided in the tables included with this report. Specific data for each sample analysis is shown on the enclosed analytical data sheets and chain-of-custody.

Limitations

EMC's observations, sampling, and testing were limited to exposed materials within the interior of the buildings. EMC did not perform exploratory demolition activities to walls, flooring materials, ceilings, or insulations to observe and sample underlying materials. Determination of whether a suspect material contains asbestos was generally based on analyses of the minimum number of samples allowed by the EPA's AHERA regulations. Because of variations in the composition of some materials, and our inability to visually identify those variations, it is possible that not all asbestos-containing materials were identified. This report has been prepared for the use of Pike Road Schools and/or its representatives. No other warranties are expressed or implied.

We appreciate the opportunity to provide this service. Please do not hesitate to contact us if you have questions about EMC's work.

Sincerely,
Environmental-Materials Consultants, Inc.



Jennifer K. Passineau
Senior Project Manager



Trent S. Hill, REM, CESCO
Owner/President

enclosures



ENVIRONMENTAL
MATERIALS
CONSULTANTS, INC.

2027 Chestnut Street, Montgomery, Alabama 36106, 334-265-4000

ASBESTOS SURVEY SUMMARY

Pike Road Schools
Intermediate School
Classroom Addition (2020)
EMC Project Number MA-4409
November 08, 2022

EMC HSA#	Material Description	General Location	Asbestos
4409-02-02-01	2"x2" ceiling tile, pin holes and small gouges	throughout building	none detected
4409-02-02-02	12" floor tile, white with blue and gray specks	throughout building (primary tile)	none detected
4409-02-02-02a	mastic, yellow	throughout building (primary tile)	none detected
4409-02-02-03	12" floor tile, gray with white mottling	throughout building (primary tile)	none detected
4409-02-02-03a	mastic, yellow	throughout building (accent tile)	none detected
4409-02-02-04	12" floor tile, blue	throughout building (accent tile)	none detected
4409-02-02-04a	mastic, yellow	throughout building (accent tile)	none detected
4409-02-02-05	12" floor tile, red	throughout building (accent tile)	none detected
4409-02-02-05a	mastic, yellow	throughout building (accent tile)	none detected
4409-02-02-06	duct sealant, gray	above suspended ceilings	none detected
4409-02-02-07	cove base adhesive, white	throughout building	none detected
4409-02-02-08	2"x2" ceiling tile, smooth (gypsum board type)	bathrooms and janitor's closet	none detected
4409-02-02-09	joint compound, white	throughout building	none detected
4409-02-02-09a	wallboard, gray	throughout building	none detected
4409-02-02-10	fire stop putty, red	various wall penetrations throughout building	none detected

Materials shown in bold are asbestos-containing materials.

General location information is provided to assist in identifying the material and may not list all locations where the material exists.

The samples were analyzed by polarized light microscopy (PLM) coupled with dispersion staining.

Reported asbestos percentages are visual estimations made by the microscopist.



EMSL Analytical, Inc.

2205 Corporate Plaza Parkway SE, Suite 200 Smyrna, GA 30080
Tel/Fax: (770) 956-9150 / (770) 956-9181
<http://www.EMSL.com> / atlantab@emsl.com

EMSL Order: 072207938
Customer ID: ENVI40
Customer PO:
Project ID:

Attention: Trent Hill
Environmental Materials Consultants
2027 Chestnut Street
Montgomery, AL 36106
Project: MA-4409 Pike Road School

Phone: (334) 322-1164
Fax: (334) 265-4043
Received Date: 11/07/2022 9 05 AM
Analysis Date: 11/07/2022
Collected Date: 11/02/2022

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4409-02-01-01-01-Joint Compound <i>072207938-0001</i>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-01-01-Drywall <i>072207938-0001A</i>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-01-02-Joint Compound <i>072207938-0002</i>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-01-02-Drywall <i>072207938-0002A</i>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-01-03-Joint Compound <i>072207938-0003</i>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-01-03-Drywall <i>072207938-0003A</i>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-02-01 <i>072207938-0004</i>	2'X2' Gypsum Board	Various Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
4409-02-01-02-02 <i>072207938-0005</i>	2'X2' Gypsum Board	Various Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
4409-02-01-03-01-Floor Tile <i>072207938-0006</i>	12" FT Light Gray W/Dark Gray Yellow Adhesive	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-03-01-Mastic <i>072207938-0006A</i>	12" FT Light Gray W/Dark Gray Yellow Adhesive	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-03-02-Floor Tile <i>072207938-0007</i>	12" FT Light Gray W/Dark Gray Yellow Adhesive	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-03-02-Mastic <i>072207938-0007A</i>	12" FT Light Gray W/Dark Gray Yellow Adhesive	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-01-04-01-Floor Tile <i>072207938-0008</i>	12" FF Dark Gray W/White Mottling Yellow Adhesive	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 11/07/2022 16.31.04



EMSL Analytical, Inc.

2205 Corporate Plaza Parkway SE, Suite 200 Smyrna, GA 30080

Tel/Fax (770) 956-9150 / (770) 956-9181

<http://www.EMSL.com> / atlantalab@emsl.com

EMSL Order: 072207938

Customer ID: ENVI40

Customer PO:

Project ID:

Analyst(s)

Anthony-Sanaie (26)

Violedah Richardson, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above and may not be reproduced except in full without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and meet method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 800/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-finite organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Smyrna, GA NVLAP Lab Code 101048-1

Initial report from: 11/07/2022 16:31:04



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TESTING

Asbestos Chain of Custody
EMSL Order Number (Lab Use Only):

EMSL Analytical, Inc.
2205 Corporate Plaza Southeast
Suite 200
Smyrna, GA 30080
PHONE (770) 956-9150
FAX (770) 956-9181

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
4409-02-01-03-01	12" ^K FT Light gray w/dark gray yellow adhesive	BULK	11/02/2022
4409-02-01-03-02	" "	BULK	11/02/2022
4409-02-01-04-01	12" FT Dark gray w/white mottling yellow adhesive	BULK	11/02/2022
4409-02-01-04-02	" "	BULK	11/02/2022
4409-02-01-05-01	2' x 2' CT Pinholes & Gauges	BULK	11/02/2022
4409-02-01-05-02	" "	BULK	11/02/2022
4409-02-01-06-01	Duct Sealant / white	BULK	11/02/2022
4409-02-01-06-02	" "	BULK	11/02/2022
4409-02-01-07-01	Cove base adhesive	BULK	11/02/2022
4409-02-01-07-02	" "	BULK	11/02/22
*Comments/Special Instructions:			
Note:			



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2205 Corporate Plaza Parkway SE, Suite 200 Smyrna, GA 30080
Tel/Fax (770) 956-9150 / (770) 956-9181
<http://www.EMSL.com> / atlantlab@emsl.com

EMSL Order: 072208057
Customer ID: ENVI40
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4409-02-02-04-02-Mastic	12" FT. Blue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0008A					
4409-02-02-05-01-Floor Tile	12" FT. Red	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0009					
4409-02-02-05-01-Mastic	12" FT. Red	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0009A					
4409-02-02-05-02-Floor Tile	12" FT. Red	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0010					
4409-02-02-05-02-Mastic	12" FT. Red	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0010A					
4409-02-02-06-01	Gray Duct Sealant	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0011					
4409-02-02-06-02	Gray Duct Sealant	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0012					
4409-02-02-07-01	Cove Base Adhesive	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0013					
4409-02-02-07-02	Cove Base Adhesive	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0014					
4409-02-02-08-01	2'X2' CT. Gypsum Board	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0015					
4409-02-02-08-02	2'X2' CT. Gypsum Board	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0016					
4409-02-02-09-01-Joint Compound	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0017					
4409-02-02-09-01-Drywall	Wallboard & Joint Compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0017A					
4409-02-02-09-02-Joint Compound	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0018					
4409-02-02-09-02-Drywall	Wallboard & Joint Compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
072208057-0018A					
4409-02-02-10-01	Fire Stop Putty	Red Non-Fibrous Homogeneous	5% Synthetic	95% Non-fibrous (Other)	None Detected
072208057-0019					

Initial report from: 11/11/2022 09:11:58



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Chain of Custody

EMSL Order Number (lab use only):

072208057

EMSL Analytical, Inc.
2205 Corporate Plaza Southeast
Suite 200
Smyrna, GA 30080
Phone (770) 956-9150
Fax (770) 956-9181

Company Name: Environmental-Materials Consultants, Inc.		EMSL Customer ID: ENVI40	
Street: 2027 Chestnut Street		City: Montgomery	State or Province: AL
Zip/Postal Code: 36106	Country: US	Telephone #: 334-265-4000	Fax #:
Report To (Name): Trent Hill		Please Provide Results via: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
email Address: thill@emcinc.net		Purchase Order Number:	
Client Project ID: MA-4409 Pike Road Schools		EMSL Project ID (internal use only):	
State or Province Collected: AL		CT only <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	

EMSL-Bill to: Same Different - If bill to is different note instructions in comment. Third party billing requires written authorization from third party

Turnaround Time (TAT) Options Please Check

3 Hr¹ 4-4.5Hr¹ ASHERA Only 6 Hr¹ 24 Hr 32 Hr² 48 Hr 72 Hr 96 Hr 1 Week 2 Week

¹Premium Service Charge applies for 3 Hour TEM ASHERA or EPA Level II TAT - you will be asked to sign an authorization form. TEM Air 3-4 Hour, please call ahead to schedule
²32 Hour TAT available for select tests only; samples must be submitted by 11:30 am.

PCM - Air <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable - NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Air¹ <input type="checkbox"/> ASHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	TEM- Settled Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil - Rock - Vermiculite (reporting limit) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM <small>*Lower reporting limits available on request</small> Other test (please specify):
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Stop At First Positive (clearly identify homogenous areas below) Filter Pore Size (Air Samples): 0.8µm 0.45µm

Sampler's Name: Trent Hill Sampler's Signature:

Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
4409-02-02-01-01	2' x 2' CT, Pinholes & gouges	Bulk	11/08/2022
4409-02-02-01-02	" "	Bulk	11/08/2022
4409-02-02-02-01	12" FT, white w/ blue & gray specks	Bulk	11/08/2022
4409-02-02-02-02	" "	Bulk	11/08/2022
4409-02-02-03-01	12" FT, gray w/ white mottling	Bulk	11/08/2022

Client Sample # (s): 4409-02-02-01-01 - 4409-02-02-10-02 Total # of Samples: 20

Relinquished by (Client): Date: 11/09/2022 Time: 2:15
 Received by (Lab): Date: 11/10/22 Time: 9:20 EF3

Comments/Special Instructions:



EMSL Analytical, Inc.

2205 Corporate Plaza Parkway SE, Suite 200 Smyrna, GA 30080

Tel/Fax: (770) 956-9150 / (770) 956-9181

http://www.EMSL.com / atlantalab@emsl.com

EMSL Order: 072208055
Customer ID: ENVI40
Customer PO:
Project ID:

Attention: Trent Hill Environmental Materials Consultants 2027 Chestnut Street Montgomery, AL 36106 Project: Pike Road Schools	Phone: (334) 322-1164 Fax: (334) 265-4043 Received Date: 11/10/2022 9:20 AM Analysis Date: 11/10/2022 Collected Date: 11/08/2022
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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4409-02-03-01-01 <small>072208055 0001</small>	2'X2' CT, Pinholes & Gouges	Gray Fibrous Homogeneous	60% Cellulose 5% Min. Wool	35% Non-fibrous (Other)	None Detected
4409-02-03-01-02 <small>072208055 0002</small>	2'X2' CT, Pinholes & Gouges	Gray Fibrous Homogeneous	60% Cellulose 5% Min. Wool	35% Non-fibrous (Other)	None Detected
4409-02-03-02-01 <small>072208055 0003</small>	2'X2' CT, Gypsum Board	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-02-02 <small>072208055 0004</small>	2'X2' CT, Gypsum Board	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-03-01-Joint Compound <small>072208055 0005</small>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-03-01-Drywall <small>072208055-0005A</small>	Wallboard & Joint Compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-03-02-Joint Compound <small>072208055-0006</small>	Wallboard & Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-03-02-Drywall <small>072208055 0006A</small>	Wallboard & Joint Compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-04-01 <small>072208055-0007</small>	Cove Base Adhesive	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4409-02-03-04-02 <small>072208055 0008</small>	Cove Base Adhesive	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS - TLA 0880

Asbestos Chain of Custody

EMSL Order Number (lab use only):

072208055

EMSL Analytical, Inc.
2205 Corporate Plaza Southeast
Suite 200
Smyrna, GA 30080
Phone (770) 956-9150
Fax (770) 956-9181

Company Name: Environmental-Materials Consultants, Inc.		EMSL Customer ID: ENVI40	
Street: 2027 Chestnut Street		City: Montgomery	State or Province: AL
Zip/Postal Code: 36106	Country: US	Telephone #: 334-265-4000	Fax #:
Report To (Name): Trent Hill		Please Provide Results via: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
email Address: thill@emcinc.net		Purchase Order Number:	
Client Project ID: Pike Road Schools		EMSL Project ID (internal use only):	
State or Province Collected: AL		CT only <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different - If bill to is different note instructions in comment. Third party billing requires written authorization from third party			
Turnaround Time (TAT) Options Please Check			
<input type="checkbox"/> 3 Hr ¹ <input type="checkbox"/> 4-4.5Hr ¹ <small>AMERA Only</small> <input type="checkbox"/> 6 Hr ¹ <input checked="" type="checkbox"/> 24 Hr <input type="checkbox"/> 32 Hr ² <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input type="checkbox"/> 96 Hr <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
<small>¹ Premium Service Charge applies for 3 Hour TEM AHERA or EPA Level II TAT - you will be asked to sign an authorization form. TEM Air 3-6 Hour, please call ahead to schedule ² 32 Hour TAT available for select tests only; samples must be submitted by 11:30 am.</small>			
PCM - Air <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	TEM - Air¹ <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	TEM - Settled Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)	
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable - NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) [*]	Soil - Rock - Vermiculite (reporting limit) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) [*] <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM <small>[*] Lower reporting limits available on request</small>	
<input checked="" type="checkbox"/> Stop At First Positive (clearly identify homogenous areas below)		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input type="checkbox"/> 0.45µm	
Sampler's Name: Trent Hill		Sampler's Signature:	
Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
4409-02-03-01-01	2' x 2' CT, Pinholes & gouges	Bulk	11/08/2022
4409-02-03-01-02	2' x 2' CT, Pinholes & gouges	Bulk	11/08/2022
4409-02-03-02-01	2' x 2' CT, Gypsum board	Bulk	11/08/2022
4409-02-03-02-02	2' x 7' CT, Gypsum board	Bulk	11/08/2022
4409-02-03-03-01	Wall board & Joint Compound	Bulk	11/08/2022
Client Sample # (s): 4409-02-03-01-01 - 4409-02-03-04-02		Total # of Samples: 8	
Relinquished by (Client):		Date: 11/09/2022	Time: 2:15
Received by (Lab):		Date: 11/10/22	Time: 9:20 ETB
Comments/Special Instructions:			