

## \_\_\_\_\_ \* General Inventory - 763 (e)(I)

\_\_\_\_\_ Name of School Grosvenor CenterAddress: 5701 Grosvenor LaneBethesda, MD 20814

Phone No. \_\_\_\_\_

## \_\_\_\_\_ \* List of School Building(s) and ACM Status

School Building(s)	Friable ACBM	Nonfriable ACBM	Friable Assumed	Nonfriable Assumed
Main Building	x	x		
Portables	Exclusion.			

## \_\_\_\_\_ \* Facility Description

Single story block and brick building. Slab on grade construction. This building totals approximately 33,000 square feet.

## \_\_\_\_\_ \* Documentation that no ACM exists in the building

### ACCREDITATION INFORMATION

LEA DESIGNATED PERSON: John Conaway, CHMM

Address: 8301 Turkey Thicket Drive, Phone: (240) 740 - 2331  
Building A, First Floor  
Gaithersburg, MD 20879

Training Course (s): AHERA Inspector/Management Planner Review  
Date(s): August 21, 2017 Total Hours: 8  
Agency: Aria Environmental, Inc.

### INSPECTIONS, BULK SAMPLING, AND ASSESSMENTS

Inspections were conducted by: John Conaway Date: 04-19-18

Bulk samples were collected by: Joseph Likambi Date: 04-19-18

Assessments were made by: John Conaway Date: 04-19-18

Signature: [Signature] Signature: [Signature]

Name: JOHN CONAWAY Name: JOSEPH LIKAMBI

Accreditation/Photo ID No.: 17021401 Accreditation/Photo ID No.: 17028141

State and Date: MD 08-21-18 State and Date: MD 10-30-18

### MANAGEMENT PLANNER:

Management Plan prepared by:

Recommendation(s) for Response  
Actions made by:

Signature: [Signature] Signature: [Signature]

Name: John Conaway Name: John Conaway


Accreditation/Photo ID No.: 17021401 Accreditation/Photo ID No.: 17021401

State and Date: Maryland, 8/21/2018 State and Date: Maryland, 8/21/2018

**STATEMENT OF ACCREDITATION (763.93 (e)(7))]:**

With respect to the person or persons who inspected for ACBM and who will design or carry out response actions, (except for operations and maintenance), with respect to the ACBM:

**THE LEA USED OR WILL USE PERSONS WHO HAVE BEEN ACCREDITED BY A STATE ACCREDITATION PLAN OR AN EPA-APPROVED COURSE.**

Signature:  Typed Name: John Conaway  
(Designated Person) Date: 5/14/18

**LABORATORY STATEMENT AND CERTIFICATION:**

All bulk samples were analyzed by:

EMSL Analytical, Inc. (NVLAP #200293-0)

10768 Baltimore Ave, Beltsville, MD 20705

OR

AMA Analytical Services, Inc. (NVLAP #101143-0)

4475 Forbes Blvd, Lanham, MD 20706

These laboratories meet all requirements of 40 CFR 763.87 and has received accreditation for Polarized Light Microscopy (PLM) analysis under the **NIST/NVLAP Program**.

\_\_\_\_\_ Date(s) of analysis: See Attached Chain of Custody

\_\_\_\_\_ Name of analyst(s): See Attached Chain of Custody

\_\_\_\_\_ Signature of analyst(s): See Attached Chain of Custody



# AHERA Form B; Assessment and Response Action Table

School: *Grosvener Center*

Inspection Date: *04-19-18*

Homogeneous Area	Material Description	Material Category	Friability	Asbestos Content	Location(s)	Condition	Prior Assessment Category	Current Assessment Category	Management Planner Response Action
1	<i>Cement and siding (exposed wall south)</i>	<i>Misc</i>	<i>NF</i>	<i>A</i>	<i>Above ceiling</i>	<i>Good</i>	<i>—</i>	<i>X</i>	<i>O &amp; M</i>
2	<i>chalkboard mesh</i>	<i>Misc</i>	<i>NF</i>	<i>A</i>	<i>Throughout</i>	<i>good</i>	<i>—</i>	<i>X</i>	<i>O + M</i>
3	<i>black mesh on TSI</i>	<i>Misc</i>	<i>NF</i>	<i>A</i>	<i>Original bldg (Right wing) See map</i>		<i>—</i>	<i>X</i>	<i>O + M</i>
4	<i>Floor tile/mesh</i>	<i>Misc</i>	<i>NF</i>	<i>A</i>	<i>Under unit ventilators and built in furniture</i>	<i>Good</i>	<i>—</i>	<i>X</i>	<i>O + M</i>
5	<i>Mudded Pipe Joints</i>	<i>TSI</i>	<i>F</i>	<i>A</i>	<i>Original bldg (Right wing) See map</i>		<i>—</i>	<i>7</i>	<i>O + M</i>

Inspector Signature: *[Signature]*

Date: *04-19-18*

Management Planner Signature: *[Signature]*

Friability: F = Friable, NF = Non friable, X = Not Applicable  
 Asbestos Content: A = Assumed, Y = Determined to be asbestos through prior sampling  
 Material Category: TSI = Thermal System Insulation, SM = Surfacing Material, Misc. = Miscellaneous  
 AHERA Assessment Category: 1 = Damaged or significantly damaged friable surfacing ACBM, 2 = Damaged friable surfacing ACBM, 3 = Significantly damaged friable surfacing ACBM, 4 = Damaged or significantly damaged friable miscellaneous ACBM, 5 = ACBM with potential for damage, 6 = ACBM with potential for significant damage, 7 = Any remaining friable ACBM or friable suspected ACBM, X = Not applicable (non friable surfacing or miscellaneous material, None = No assessment category provided in original inspection.  
 Response Action: RE: Remove, RP: Repair, ENP: Encapsulate, ENC: Enclosure, O&M: Operations & Maintenance, ISL: Isolate



### FRIABLE HOMOGENEOUS AREA-ASSESSMENT

Name of School Grosvenor Center

Date 04-19-18

Inspector John Conway

Sample ID \_\_\_\_\_

Material Type: _____ <u>MPS</u>	Location: <u>Above ceiling as noted in drawing</u>
Area: _____ Sq. Ft.	Ln. Ft. _____

(COMMENTS, OPTIONAL) All above ceiling

### HAZARD ASSESSMENT FACTORS

#### DAMAGE FACTORS

Physical	
Significant	_____
Moderate	_____
None	<u>X</u>

Water	
Extensive	_____
Moderate	_____
Light	_____
None	<u>X</u>

Deterioration	
Heavy	_____
Moderate	_____
Light	<u>X</u>
None	_____

#### DISTURBANCE FACTORS

Proximity to Repair Items	
<1 ft.	_____
1 to 5 ft.	<u>X</u>
>5 ft.	_____

Accessible	
Within reach	_____
Barely	_____
Unreachable	<u>X</u>

Texture	
Rough	_____
Pitted	_____
Moderate	_____
Smooth	<u>X</u>

Adjacent Rooms	
Gymnasium	_____
Music Rm.	_____
Mech. Rm.	_____
Elevators	_____

#### AIR FLOW FACTORS

Barriers	
Permanent	_____
Enclosed	<u>X</u>
Encapsulated	_____
None	_____

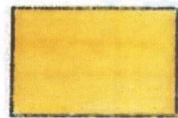
Ventilation	
Yes	_____
No	<u>X</u>
If yes, Intake	_____
Exhaust	_____

Air Movement	
High	_____
Moderate	_____
Low	<u>X</u>

Air Conduits <u>4/2</u>	
Air Plenum	_____
Air Shaft	_____
Elevator Shaft	_____



# Asbestos Map Color Key



**Positive Floor Tile 9x9 or 12x12**



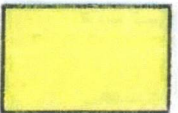
**Negative Floor Tile 9x9 or 12x12**



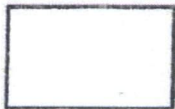
**Carpet Areas**



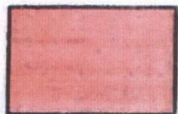
**Tile under Carpet**



**Positive Ceiling Tile**



**Negative Ceiling Tile**



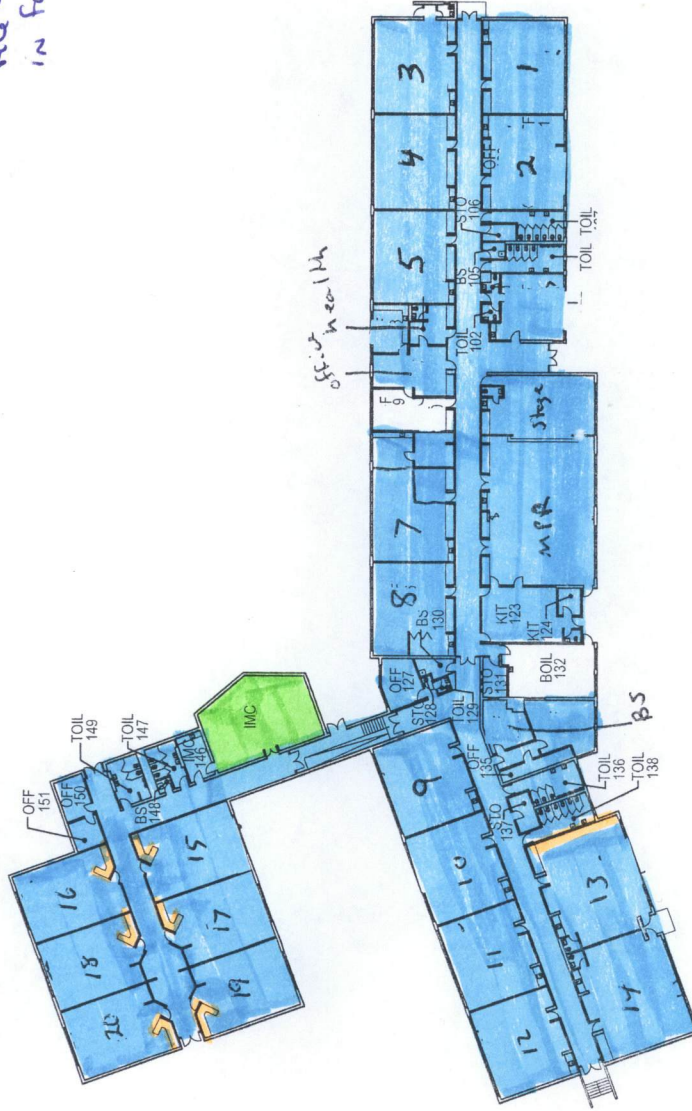
**Boiler Rooms or TSI**

**All fitting will be assume to be asbestos unless sample**



Floor tile

\* Assumed positive Floor  
tile & Meshic under built  
in furniture



off in room



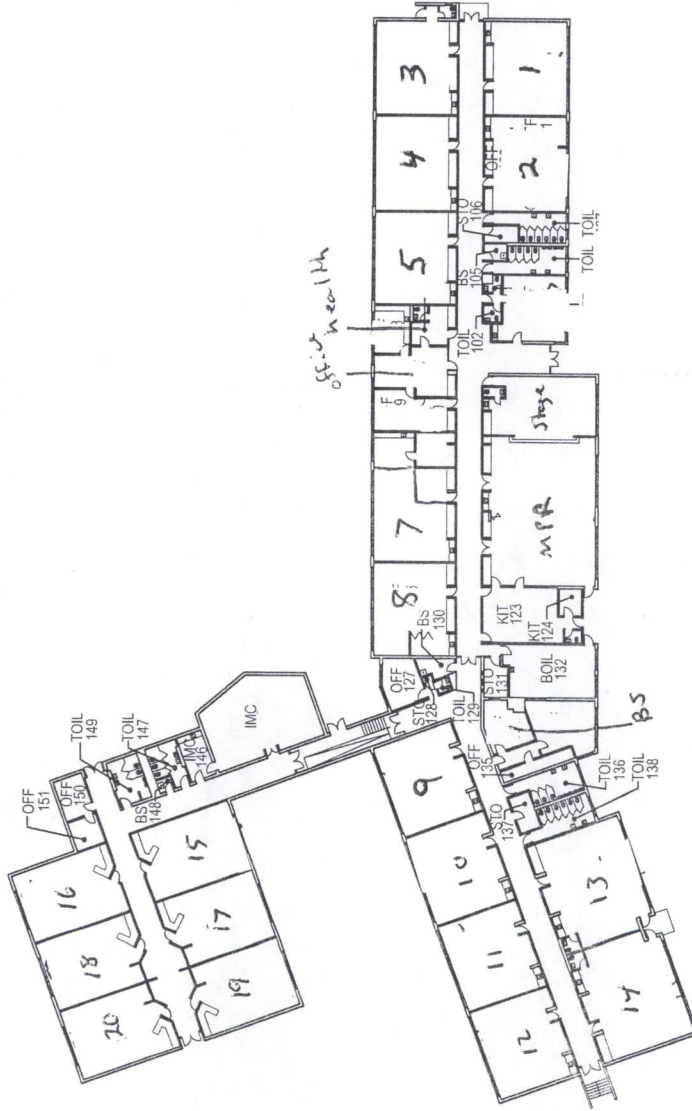
MAIN FLOOR PLAN

4/19/18

0' 10' 20' 40'  
SCALE=1:750

GROSVENOR ELEMENTARY SCHOOL

Ceiling tile is  
"Asbestos Free"



\*transite soffit panels  
below perimeter of Roof



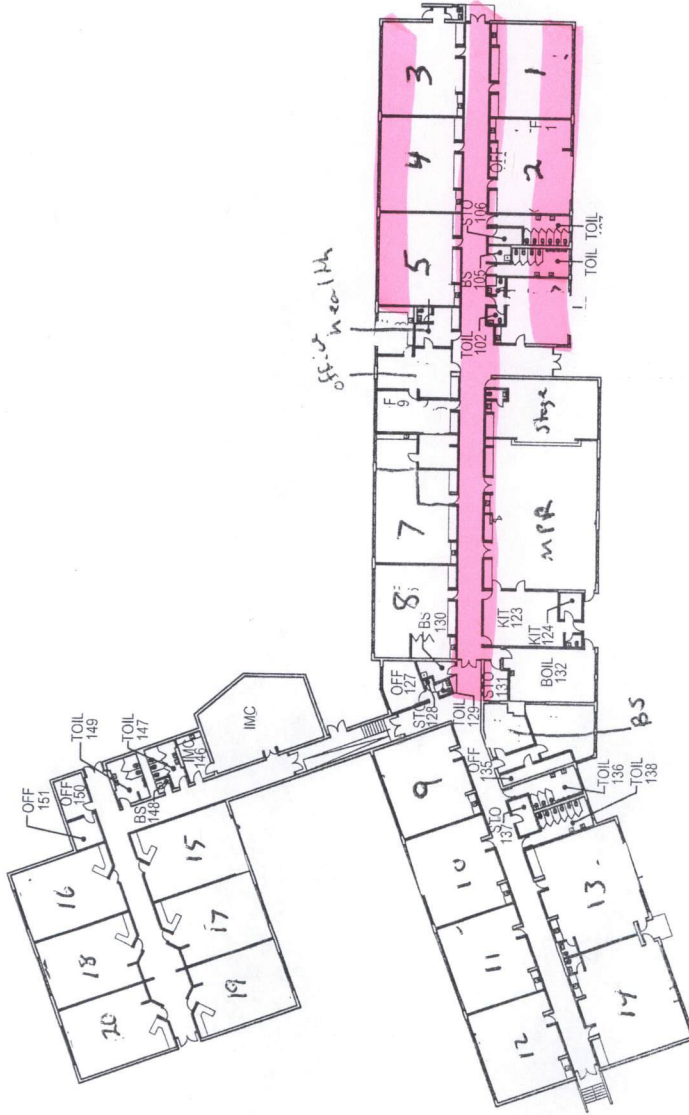
MAIN FLOOR PLAN

7/19/18

0' 10' 20' 40'  
SCALE= 1:750

GROSVENOR ELEMENTARY SCHOOL

Thermal System Insulation

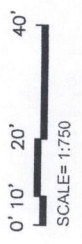


Black Mesh and  
Mudded Pipe Joints



MAIN FLOOR PLAN

7/19/18



GROSVENOR ELEMENTARY SCHOOL



**Sampling Procedures 763.86:**

\_\_\_\_ **Surfacing material.** An accredited inspector shall collect, in a statistically random manner that is representative of the homogeneous area, bulk samples from each homogeneous area of friable surfacing material that is not assumed to be ACM, and shall collect the samples as follows:

1. At least three bulk samples shall be collected from each homogeneous area that is 1,000 sq. ft. or less.
2. At least five bulk samples shall be collected from each homogeneous area that is greater than 1,000 sq. ft. but less than or equal to 5,000 sq. ft.
3. At least seven bulk samples shall be collected from each homogeneous area that is greater than 5,000 sq. ft.

\_\_\_\_ **Thermal system insulation.**

1. Except as provided in paragraphs (b)(2) through (4) of this section and § 763.87(c), an accredited inspector shall collect, in a randomly distributed manner, at least three bulk samples from each homogeneous area of thermal system insulation that is not assumed to be ACM.
2. Collect at least one bulk sample from each homogeneous area of patched thermal system insulation that is not assumed to be ACM if the patched section is less than 6 linear or square feet.
3. In a manner sufficient to determine whether the material is ACM or not ACM, collect bulk samples from each insulated mechanical system that is not assumed to be ACM where cement or plaster is used on fittings such as tees, elbows, or valves.
4. Bulk samples are not required to be collected from any homogeneous area where the accredited inspector has determined that the thermal system insulation is fiberglass, foam glass, rubber, or other non-ACBM.

\_\_\_\_ **Miscellaneous material.** In a manner sufficient to determine whether material is ACM or not ACM, an accredited inspector shall collect bulk samples from each homogeneous area of friable miscellaneous material that is not assumed to be ACM.

\_\_\_\_ **Nonfriable suspected ACBM.** If any homogeneous area of nonfriable suspected ACBM is not assumed to be ACM, then an accredited inspector shall collect, in a manner sufficient to determine whether the material is ACM or not ACM, bulk samples from the homogeneous area of nonfriable suspected ACBM that is not assumed to be ACM.

# CERTIFICATE OF ANALYSIS

**Chain of Custody:** 607163  
**Client:** YNN & Associates  
**Address:** 4808 Continental Drive  
 Olney, MD 20832  
**Attention:** John Ndanga  
**Job Name:** MCPS  
**Job Location:** Grosvenor Center  
**Job Number:** 18-1056977  
**P.O. Number:** Not Provided  
**Date Submitted:** 04/24/2018  
**Date Analyzed:** 05/01/2018  
**Report Date:** 05/01/2018  
**Date Sampled:** 04/19/2018  
**Person Submitting:** John Ndanga

## Summary of Polarized Light Microscopy

AMA Sample Number	Client Sample Number	Total Asbestos	Chrysotile Percent	Amosite Percent	Crocidolite Percent	Other Asbestos Percent	Mineral Wool Percent	Fiberglass Percent	Organic Percent	Synthetic Percent	Other Percent	Particulate Percent	Sample Type	Sample Color	Homogeneity	Analyst ID	Comments
607163-1	041918-B1	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-1A	041918-B1	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-2	041918-B2	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-2A	041918-B2	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-3	041918-B3	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-3A	041918-B3	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-4	041918-B4	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-4A	041918-B4	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-5	041918-B5	NAD	--	--	--	--	--	TR	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-5A	041918-B5	NAD	--	--	--	--	--	TR	--	--	--	100	MS	Gray	Homogeneous	SW	
607163-6	041918-B6	NAD	--	--	--	--	--	--	--	--	--	100	FT	Gray	Homogeneous	SW	
607163-6A	041918-B6	NAD	--	--	--	--	--	TR	--	--	--	100	MS	Gray	Homogeneous	SW	
607163-7	041918-B7	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-7A	041918-B7	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-8	041918-B8	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-8A	041918-B8	NAD	--	--	--	--	--	TR	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-9	041918-B9	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
607163-9A	041918-B9	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
607163-10	041918-B10	NAD	--	--	--	--	40	--	--	--	--	60	TSI	Gray	Homogeneous	SW	
607163-10A	041918-B10	NAD	--	--	--	--	--	70	--	--	--	30	CVS	Blue	Homogeneous	SW	
607163-11	041918-B11	NAD	--	--	--	--	40	TR	--	--	--	60	TSI	Gray	Homogeneous	SW	



# CERTIFICATE OF ANALYSIS

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607163-11A	041918-B11	NAD	--	--	--	--	--	--	70	--	--	30	CVS	Blue	Homogeneous	SW	
607163-12	041918-B12	NAD	--	--	--	--	40	--	--	--	--	60	TSI	Gray	Homogeneous	SW	
607163-12A	041918-B12	NAD	--	--	--	--	--	--	70	--	--	30	CVS	White	Homogeneous	SW	
607163-13	041918-B13	NAD	--	--	--	--	TR	--	TR	--	--	100	PW	White	Homogeneous	SW	
607163-14	041918-B14	NAD	--	--	--	--	TR	--	TR	--	--	100	PW	White	Homogeneous	SW	
607163-15	041918-B15	NAD	--	--	--	--	60	--	--	--	--	40	CT	Multi	Layered	SW	
607163-16	041918-B16	NAD	--	--	--	--	60	--	--	--	--	40	CT	Multi	Layered	SW	
607163-17	041918-B17	NAD	--	--	--	--	--	--	TR	--	--	100	DW	Off-White	Homogeneous	SW	
607163-18	041918-B18	NAD	--	--	--	--	--	--	TR	--	--	100	DW	Multi	Homogeneous	SW	
607163-19	041918-B19	NAD	--	--	--	--	--	--	TR	--	--	100	DW	Off-White	Homogeneous	SW	
607163-20	041918-B20	NAD	--	--	--	--	--	--	--	--	--	100	PL	Gray	Homogeneous	SW	
607163-21	041918-B21	NAD	--	--	--	--	--	--	--	--	--	100	PL	Gray	Homogeneous	SW	
607163-22	041918-B22	NAD	--	--	--	--	--	--	--	--	--	100	PL	Off-White	Homogeneous	SW	
607163-23	041918-B23	NAD	--	--	--	--	--	--	--	--	--	100	PL	Off-White	Homogeneous	SW	
607163-24	041918-B24	NAD	--	--	--	--	--	--	--	--	--	100	PL	Off-White	Homogeneous	SW	
607163-25	041918-B25	NAD	--	--	--	--	--	--	40	--	--	60	PW	Black	Homogeneous	SW	
607163-26	041918-B26	NAD	--	--	--	--	--	--	40	--	--	60	PW	Black	Homogeneous	SW	
607163-27	041918-B27	NAD	--	--	--	--	--	--	40	--	--	60	PW	Black	Homogeneous	SW	



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607163-28	041918-B28	NAD	--	--	--	--	--	5	10	--	2	83	PW	White	Homogeneous	SW	
607163-29	041918-B29	NAD	--	--	--	--	--	5	--	--	2	93	PW	White	Homogeneous	SW	
607163-30	041918-B30	NAD	--	--	--	--	--	--	--	--	--	100	JC	White	Homogeneous	SW	
607163-31	041918-B31	NAD	--	--	--	--	--	--	--	--	--	100	JC	White	Homogeneous	SW	
607163-32	041918-B32	NAD	--	--	--	--	--	--	--	--	--	100	JC	White	Homogeneous	SW	

The following footnotes only apply to those samples which the total asbestos result is flagged with a note number.

<sup>1</sup> TEM RECOMMENDATION - Please note, due to resolution limitations with optical microscopy and/or interference from matrix components of this sample, results which are reported via PLM as negative or trace (<1%) for asbestos may contain a significant quantity of asbestos. It is recommended that the additional analytical technique of TEM be used to check for asbestos fibers below the resolution limits of optical microscopy.

<sup>2</sup> MATRIX REDUCTION RECOMMENDATION - Please note, due to interference from the matrix components of this sample, results which are reported via PLM as negative or trace (<1%) for asbestos may contain a significant quantity of asbestos which is obscured from view. It is recommended that the additional preparation technique of gravimetric reduction be performed on this sample to minimize the obscuring effects of matrix components, followed by reanalysis by PLM and/or TEM.

Analysis Method - EPA/600/R-93/116 dated July 1993

NAD = "No Asbestos Detected" TR = "Trace equals less than 1% of this component"

Uncertainty: For samples containing asbestos in range of 1-10% the CV is 0.43, 11-35% CV=0.55, >35 CV=0.23. All results are to be considered preliminary and subject to change unless signed by the Technical Director or Deputy.

**Analyst(s):** Surat Watson



**Technical Director** Michael Greenberg

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public, and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from us. Sample types, locations, and collection protocols are based upon the information provided by the persons submitting them and, unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement by NVLAP or any agency of the Federal Government. All rights reserved. AMA Analytical Services, Inc.





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 4475 Forbes Blvd. • Lanham, MD 20706  
 (301) 459-2640 • (800) 346-0961 • Fax (301) 459-2643

# CHAIN OF CUSTODY

(Please Refer To This Number For Inquiries) **607163**

### Mailing/Billing Information:

1. Client Name: **YNN & Associates**  
 2. Address 1: **4808 Continental Drive**  
 3. Address 2: **Olney, MD 20832**  
 4. Address 3:  
 5. Phone #: Fax #:

### Submittal Information:

1. Job Name: **MCPS**  
 2. Job Location: **Grassview Center**  
 3. Job #: **18-1056977** P.O. #:  
 4. Contact Person: **John Ndanga** Cell: **301-343-4767**  
 5. Collected by:

**Reporting Info (Results provided as soon as technically feasible). If no TAT/Reporting Info is provided, AMA will assign defaults of 5-Day and email/fax to contacts on file.**

**AFTER HOURS (must be pre-scheduled)**  
 4 Hours  
 Late Night  
 Immediate Date Due:  
 24 Hours Time Due:  
 Comments:

**NORMAL BUSINESS HOURS**  
 3 Day  
 5 Day + **5/1/18**  
 Date Due:  
 Results Required By Noon

REPORT TO:  
 Email: **ynnassociates@verizon.net**  
 Email 2:  
 Verbal:

### Asbestos Analysis

\*PCM Air - Please Indicate Filter Type:  
 NIOSH 7400 (QTY)  
 Fiberglass (QTY)  
 AHERA (QTY)  
 NIOSH 7402 (QTY)  
 Other (specify) (QTY)

PLM Bulk  
 EPA 600 - Visual Estimate layers (QTY)  Pos Stop analyze all  
 EPA Point Count (QTY)  
 NY State Friable 198.1 (QTY)  
 Grav. Reduction ELAP 198.6 (QTY)  
 Other (specify) (QTY)

MISC  
 Asbestos Soil PLM (Qual) PLM (Quant) PLM/TEM (Qual) PLM/TEM (Quant)  
 \*It is recommended that blank samples be submitted with all air and surface samples

### TEM Bulk

ELAP 198.4/Chatfield (QTY)  
 NY State PLM/TEM (QTY)  
 Residual Ash (QTY)  
 Vermiculite

TEM Dust\*  
 Qual. (pres/abs) Vacuum/Dust (QTY)  
 Quant. (s/area) Vacuum D5755-95 (QTY)  
 Quant. (s/area) Dust D6480-99 (QTY)

TEM Water  
 Qual. (pres/abs) (QTY)  
 ELAP 198.2/EPA 100.2 (QTY)  
 EPA 100.1 (QTY)

### Metals Analysis

Pb Paint Chip (QTY)  
 \*Pb Dust Wipe (wipe type) (QTY)  
 \*Pb Air (QTY)  
 Pb Soil/Solid (QTY)  
 Pb TCLP (QTY)  
 Drinking Water  Pb (QTY)  Cu (QTY)  As (QTY)  
 Waste Water  Pb (QTY)  Cu (QTY)  As (QTY)  
 Pb Furnace (Media) (QTY)

### Fungal Analysis

Collection Apparatus for Spore Traps/Air Samples:  
 Spore Trap (QTY)  Surface Vacuum Dust (QTY)  
 Surface Swab (QTY)  
 Surface Tape (QTY)  
 Other (Specify) (QTY)

### SAMPLE INFORMATION

CLIENT ID # SAMPLE LOCATION/ID

DATE/TIME VOL (L) / Wipe Area

ANALYSIS TEM PCM PLM LEAD MOLD AIR

MATRIX DUST/SPORE TRAP TAP SWAB

COMMENTS / SPECIAL INSTRUCTIONS

See Attached Field Data Sheets

Relinquished by: **John Ndanga**

Print Name

**John Ndanga**

Signature

**John Ndanga**

Date

**4/24/18**

Time

**13:40**

Shipping Information  
 UPS  
 FedEx  
 USPS  
 Other  
 Drop Box  
 Courier

Received by: **John Ndanga**

Print Name

**John Ndanga**

Signature

**John Ndanga**

Date

**4/24/18**

Time

**13:40**

Shipping Information  
 UPS  
 FedEx  
 USPS  
 Other  
 Drop Box  
 Courier



# Division of Maintenance

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
 Gaithersburg, MD 20879  
 (240) 740-2500



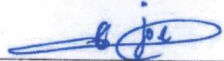
## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Grosvenor Center

WO#: 18-1056977

AHERA Inspector: JOSEPH LIKAMBI

License #: 17028141

Signature: 

Date Collected: 04-19-18

HA	Sample ID	Material	Location (room & area)
1	04-19-18 B 1	12x12 floor tile Cream/brown dots	APR
1	- 2	12x12 floor tile Cream/brown dots	APR
1	- 3	12x12 floor tile Cream/brown dots	APR
1	- 4	12x12 floor tile cream/brown dots	Cafeteria
1	- 5	12x12 floor tile cream/brown dots	Cafeteria
1	- 6	12x12 floor tile cream/brown dots	Building Service office
1	- 7	12x12 floor tile cream/brown dots	Building Service Hallway

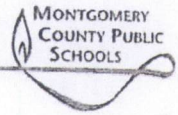
Division of Maintenance

8301 Turkey Thicket Drive ♦ Building A, First Floor ♦ Gaithersburg, Maryland 20879 ♦ 240-740-2500



# Division of Maintenance

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
Gaithersburg, MD 20879  
(240) 740-2500



## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Grosvenor Center

WO#: \_\_\_\_\_

AHERA Inspector: JOSEPH LIKAMBI

License #: 17028141

Signature:

Date Collected: 04-19-18

HA	Sample ID	Material	Location (room & area)
1	8	12x12 floor tile Cream/brown dots	Room 9
1	9	12x12 floor tile Cream/brown dots	Room 10
2	10	TS1 (Blue pipe in) Boiler Room	<del>Boiler</del> Boiler Room
2	11	TS1 (Blue pipe in) Boiler Room	Boiler Room
2	12	TS1 (Blue pipe)	Boiler Room
3	13	Pipe wrap	Small Mechanical Room
3	14	Pipe wrap	Small Mechanical Room

Division of Maintenance

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# Division of Maintenance

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
Gaithersburg, MD 20879  
(240) 740-2500



## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Grosvener Center

WO#: \_\_\_\_\_

AHERA Inspector: JOSEPH LIKAMBI

License #: 17028141

Signature:

Date Collected: 04-19-18

HA	Sample ID	Material	Location (room & area)
4	15	12x12' Acoustic CT	Room 9
4	16	12x12 Acoustic CT	Room 9
5	17	Dry wall	Old staff lounge
5	18	Dry wall	old staff lounge
5	19	Dry wall	Old staff lounge
6	20	Plaster	Boiler Room
6	21	Plaster	Boiler Room

Division of Maintenance

8301 Turkey Thicket Drive ♦ Building A, First Floor ♦ Gaithersburg, Maryland 20879 ♦ 240-740-2500



# Division of Maintenance



8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
Gaithersburg, MD 20879  
(240) 740-2500

## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Grosvenor Center

WO#: \_\_\_\_\_

AHERA Inspector: JOSEPH LIKAMBA

License #: 17028141

Signature: 

Date Collected: 04-19-18

HA	Sample ID	Material	Location (room & area)
6	22	Plaster	Server Room
6	23	Plaster	Server Room
6	24	Plaster	Server Room
7	25	Black pipe wrap	Room 4
7	26	Black pipe wrap	Room 4
7	27	Black pipe wrap	Room 4
8	28	White pipe wrap	Room 4

Division of Maintenance

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# Division of Maintenance

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
Gaithersburg, MD 20879  
(240) 740-2500



## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Grosvenor Center

WO#: \_\_\_\_\_

AHERA Inspector: JOSEPH LIKAMBI

License #: 17028141

Signature: 

Date Collected: 04-19-18

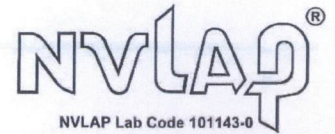
HA	Sample ID	Material	Location (room & area)
8	29	white pipe wrap	Room 4
9	30	Joint Compound	old staff lounge
9	31	Joint Compound	old staff lounge
9	32	Joint Compound	old staff lounge.

Division of Maintenance

8301 Turkey Thicket Drive ♦ Building A, First Floor ♦ Gaithersburg, Maryland 20879 ♦ 240-740-2500



AMA Analytical Services, Inc.  
Focused On Results.



NY ELAP  
Lab ID 10920



I, Surat S. Watson, certify that I have analyzed the samples under  
AMA Chain-of-Custody number 607163.

Signature





**AMA Analytical Services, Inc.**  
*Focused On Results.*



Lab Code 101143-0

# CERTIFICATE OF ANALYSIS

**Chain of Custody:** 606367  
**Client:** YNN & Associates  
**Address:** 4808 Continental Drive  
 Olney, MD 20832  
**Attention:** John Ndanga

**Job Name:** MCPS  
**Job Location:** Grosvenor Center  
**Job Number:** 18-1037789  
**P.O. Number:** Not Provided

**Date Submitted:** 03/22/2018  
**Date Analyzed:** 04/02/2018  
**Report Date:** 04/02/2018  
**Date Sampled:** 03/08/2018  
**Person Submitting:** John Ndanga  
**Revised:** 04/04/2018 (Revision #1)

## Summary of Polarized Light Microscopy

AMA Sample Number	Client Sample Number	Total Asbestos	Chrysotile Percent	Amosite Percent	Crocidolite Percent	Other Asbestos Percent	Mineral Wool Percent	Fiberglass Percent	Organic Percent	Synthetic Percent	Other Percent	Particulate Percent	Sample Type	Sample Color	Homogeneity	Analyst ID	Comments
606367-1	B-01	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
606367-1A	B-01	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
606367-2	B-02	NAD	--	--	--	--	--	--	--	--	--	100	FT	Multi	Homogeneous	SW	
606367-2A	B-02	NAD	--	--	--	--	--	--	--	--	--	100	MS	Yellow	Homogeneous	SW	
606367-3	B-03	NAD	--	--	--	--	30	--	30	--	--	40	CT	Multi	Layered	SW	
606367-4	B-04	NAD	--	--	--	--	30	--	30	--	--	40	CT	Multi	Layered	SW	

The following footnotes only apply to those samples which the total asbestos result is flagged with a note number.

<sup>1</sup> TEM RECOMMENDATION - Please note, due to resolution limitations with optical microscopy and/or interference from matrix components of this sample, results which are reported via PLM as negative or trace (<1%) for asbestos may contain a significant quantity of asbestos. It is recommended that the additional analytical technique of TEM be used to check for asbestos fibers below the resolution limits of optical microscopy.

<sup>2</sup> MATRIX REDUCTION RECOMMENDATION - Please note, due to interference from the matrix components of this sample, results which are reported via PLM as negative or trace (<1%) for asbestos may contain a significant quantity of asbestos which is obscured from view. It is recommended that the additional preparation technique of gravimetric reduction be performed on this sample to minimize the obscuring effects of matrix components, followed by reanalysis by PLM and/or TEM.

Analysis Method - EPA/600/R-93/116 dated July 1993  
 NAD = "No Asbestos Detected" TR = "Trace equals less than 1% of this component"

Uncertainty: For samples containing asbestos in range of 1-10% the CV is 0.43, 11-35% CV=0.55, >35 CV=0.23. All results are to be considered preliminary and subject to change unless signed by the Technical Director or Deputy.

**Analyst(s):** Surat Watson

**Technical Director** Michael Greenberg

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public, and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from us. Sample types, locations, and collection protocols are based upon the information provided by the persons submitting them and, unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement by NVLAP or any agency of the Federal Government. All rights reserved. AMA Analytical Services, Inc.



## Record Changes Report

**Client:** YNN & Associates

**Client Code:** YNNASSC

**Chain of Custody:** 606367

Date	Description
------	-------------

04/04/2018	Added addendum contain the analyst signature(s) to the report package.
------------	--



**AMA Analytical Services, Inc.**  
 Focused on Results www.amalab.com  
 AIHA-LAP (#100470) NVLAP (#101143-0) NY ELAP (10920)  
 4475 Forbes Blvd. • Lanham, MD 20706  
 (301) 459-2640 • (800) 346-0961 • Fax (301) 459-2643

# CHAIN OF CUSTODY

(Please Refer To This  
 Number For Inquiries)

606367

**Mailing/Billing Information:**

1. Client Name: YNN & Associates  
 2. Address 1: 4808 Continental Drive  
 3. Address 2: Olney, MD 20832  
 4. Address 3: \_\_\_\_\_  
 5. Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_

**Submittal Information:**

1. Job Name: MCPS  
 2. Job Location: Grosvenor Center  
 3. Job #: 18-1037789 P.O. #: \_\_\_\_\_  
 4. Contact Person: John Ndanaga Cell: 301-343-4767  
 5. Collected by: Joseph Likambi Cell: \_\_\_\_\_

**Reporting Info (Results provided as soon as technically feasible). If no TAT/Reporting info is provided, AMA will assign defaults of 5-Day and email/fax to contacts on file.**

**AFTER HOURS (must be pre-scheduled)**  
 4 Hours  Late Night  
 Immediate Date Due: \_\_\_\_\_  
 24 Hours Time Due: \_\_\_\_\_  
 Comments: \_\_\_\_\_

**NORMAL BUSINESS HOURS**  
 4 Hours  3 Day  
 Same Day  5 Day +  
 Next Day Date Due: 3/29/2018  
 2 Day

**REPORT TO:**

Email:  ynnassociates@verizon.net  
 Email 2: \_\_\_\_\_  
 Verbal: \_\_\_\_\_

**Asbestos Analysis**

\*PCM Air - Please Indicate Filter Type:  
 NIOSH 7400 (QTY) \_\_\_\_\_  
 Fiberglass (QTY) \_\_\_\_\_  
 TEM Air\* - Please Indicate Filter Type:  
 AHERA (QTY) \_\_\_\_\_  
 NIOSH 7402 (QTY) \_\_\_\_\_  
 Other (specify) \_\_\_\_\_ (QTY) \_\_\_\_\_

**TEM Bulk**

ELAP 198.4/Chatfield (QTY) \_\_\_\_\_  
 NY State PLM/TEM (QTY) \_\_\_\_\_  
 Residual Ash (QTY) \_\_\_\_\_  
 Vermiculite  
 TEM Dust\*  
 Qual. (pres/abs) Vacuum/Dust (QTY) \_\_\_\_\_  
 Quan. (s/area) Vacuum D5755-95 (QTY) \_\_\_\_\_  
 Quan. (s/area) Dust D6480-99 (QTY) \_\_\_\_\_

**TEM Water**

Qual. (pres/abs) \_\_\_\_\_ (QTY) \_\_\_\_\_  
 ELAP 198.2/EPA 100.2 (QTY) \_\_\_\_\_  
 EPA 100.1 \_\_\_\_\_ (QTY) \_\_\_\_\_

**Metals Analysis**

Pb Paint Chip \_\_\_\_\_ (QTY) \_\_\_\_\_  
 \*Pb Dust Wipe (wipe type) \_\_\_\_\_ (QTY) \_\_\_\_\_  
 \*Pb Air \_\_\_\_\_ (QTY) \_\_\_\_\_  
 Pb Soil/Solid \_\_\_\_\_ (QTY) \_\_\_\_\_  
 Pb TCLP \_\_\_\_\_ (QTY) \_\_\_\_\_  
 Drinking Water Pb \_\_\_\_\_ (QTY) \_\_\_\_\_ Cu \_\_\_\_\_ (QTY) \_\_\_\_\_ As \_\_\_\_\_ (QTY) \_\_\_\_\_  
 Waste Water Pb \_\_\_\_\_ (QTY) \_\_\_\_\_ Cu \_\_\_\_\_ (QTY) \_\_\_\_\_ As \_\_\_\_\_ (QTY) \_\_\_\_\_  
 Pb Furnace (Media) \_\_\_\_\_ (QTY) \_\_\_\_\_

**Fungal Analysis**

Collection Apparatus for Spore Traps/Air Samples: \_\_\_\_\_  
 Collection Media \_\_\_\_\_  
 \*Spore-Trap \_\_\_\_\_ (QTY) \_\_\_\_\_  
 \*Surface Swab \_\_\_\_\_ (QTY) \_\_\_\_\_  
 \*Surface Tape \_\_\_\_\_ (QTY) \_\_\_\_\_  
 Other (Specify) \_\_\_\_\_ (QTY) \_\_\_\_\_

**MISC**

Asbestos Soil PLM (Qual) PLM (Quant) PLM/TEM (Qual) PLM/TEM (Quant)  
 \*It is recommended that blank samples be submitted with all air and surface samples  
 If field data sheets are submitted, there is no need to complete bottom section.

CLIENT ID #	SAMPLE INFORMATION SAMPLE LOCATION/ID	DATE/ TIME	VOL (L) Wipe Area	ANALYSIS						MOLD	AIR	BULK	DUST	WATER AND OTHER	SCORE TRAP	TAPE	SWAB	COMMENTS / SPECIAL INSTRUCTIONS
				TEM	PCM	PLM	LEAD	MOLD	AIR									
	See Attached Field Data Sheets																	

Relinquished by: John Ndanaga Print Name  
 Received by: DN Hudson  
 Signature:

Date: 3/22/2018 Time: 11:20  
3/22/2018 11:30

Shipping Information  
 UPS  In-Person  Other  
 FedEx  Drop Box  
 USPS  Courier



YMN  
3-5 day TAT  
Morgan

**Division of Maintenance**

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
Gaithersburg, MD 20879  
(240) 740-2500



**CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)**

School: Grosvenor Center

WO#: 18-1037789

AHERA Inspector: JOSEPH LIKAMIBI

License #: 17028141

Signature:

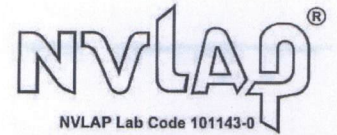
Date Collected: 03-08-18

HA	Sample ID	Material	Location (room & area)
	B-01	12"x12" Cream white FT Yellow mastic Item #: 51858031	Replacement Material from Jan 2018 abatement.
	B-02	12" x 12" Cream white FT Yellow mastic Item #: 51858031	
	B-03	2' x 4' White ceiling tile. Item #: 2415	
	B-04	2' x 4' white ceiling tile Item #: 2415	





AMA Analytical Services, Inc.  
Focused On Results.



NY ELAP  
Lab ID 10920



I, Surat Watson, certify that I have analyzed the samples under  
AMA Chain-of-Custody number 6006367.

St. S. At

Signature



# EMSL Analytical, Inc.

10768 Baltimore Avenue Beltsville, MD 20705  
Tel/Fax: (301) 937-5700 / (301) 937-5701  
<http://www.EMSL.com/beltsvillelab@emsl.com>

**EMSL Order:** 191801475  
**Customer ID:** YNNA50  
**Customer PO:**  
**Project ID:**

**Attention:** John Ndanga  
Ynn & Associates, Inc.  
4808 Continental Drive  
Olney, MD 20832  
**Phone:** (301) 343-4767  
**Fax:**  
**Received Date:** 02/07/2018 8:30 AM  
**Analysis Date:** 02/07/2018  
**Collected Date:** 02/06/2018  
**Project:** GROSVENOR CENTER

## 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
EM-2-6-18-001 191801475-0001	CEILING TILE-AP ROOM	Gray/White Fibrous Heterogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected
EM-2-6-18-002 191801475-0002	CEILING TILE-AP ROOM	Gray/White Fibrous Heterogeneous	5% Cellulose 50% MinWool	10% Quartz 20% Perlite 15% Non-fibrous (Other)	None Detected
EM-2-6-18-003 191801475-0003	CEILING TILE-AP ROOM	Gray/White Fibrous Heterogeneous	5% Cellulose 50% MinWool	10% Quartz 20% Perlite 15% Non-fibrous (Other)	None Detected
EM-2-6-18-004 191801475-0004	CEILING TILE-AP ROOM	Gray/White Fibrous Heterogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected
EM-2-6-18-005 191801475-0005	NEW CEILING TILE-A.P. ROOM	Brown/White Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
EM-2-6-18-006 191801475-0006	12X12 SIDE CEILING TILE-A.P. ROOM	Gray/White Fibrous Homogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected
EM-2-6-18-007 191801475-0007	12X12 SIDE CEILING TILE-A.P. ROOM	Gray/White Fibrous Homogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected
EM-2-6-18-008 191801475-0008	CEILING TILE-AP ROOM	Gray/White Fibrous Homogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected
EM-2-6-18-009 191801475-0009	CEILING TILE-AP ROOM	Gray/White Fibrous Homogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected
EM-2-6-18-010 191801475-0010	CEILING TILE (STAGE) -A.P. (STAGE)	Gray/White Fibrous Heterogeneous	30% Cellulose 30% MinWool	30% Perlite 10% Non-fibrous (Other)	None Detected

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Samples analyzed by EMSL Analytical, Inc. Beltsville, MD NVLAP Lab Code 200293-0

Initial report from: 02/07/2018 14:10:38





**EMSL Analytical, Inc.**  
 10768 Baltimore Avenue Beltsville, MD 20705  
 Tel/Fax: (301) 937-5700 / (301) 937-5701  
<http://www.EMSL.com> / [beltsvillelab@emsl.com](mailto:beltsvillelab@emsl.com)

**EMSL Order:** 191801475  
**Customer ID:** YNNA50  
**Customer PO:**  
**Project ID:**

**Attention:** John Ndanga  
 Ynn & Associates, Inc.  
 4808 Continental Drive  
 Olney, MD 20832

**Phone:** (301) 343-4767  
**Fax:**  
**Received Date:** 02/07/2018 8:30 AM  
**Analysis Date:** 02/07/2018  
**Collected Date:** 02/06/2108

**Project:** GROSVENOR CENTER

**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
EM-2-6-18-011 191801475-0011	CEILING TILE (STAGE)	Gray/White	30% Cellulose	30% Perlite	<b>None Detected</b>
	-A.P. (STAGE)	Fibrous	30% MinWool	10% Non-fibrous (Other)	
		Homogeneous			
EM-2-6-18-012 191801475-0012	CEILING TILE (STAGE)	Gray/White	30% Cellulose	30% Perlite	<b>None Detected</b>
	-A.P. (STAGE)	Fibrous	30% MinWool	10% Non-fibrous (Other)	
		Homogeneous			
EM-2-6-18-013 191801475-0013	CEILING TILE (STAGE)	Gray/White	30% Cellulose	30% Perlite	<b>None Detected</b>
	-A.P. (STAGE)	Fibrous	30% MinWool	10% Non-fibrous (Other)	
		Homogeneous			
EM-2-6-18-014 191801475-0014	CEILING TILE (STAGE)	Gray/White	30% Cellulose	30% Perlite	<b>None Detected</b>
	-A.P. (STAGE)	Fibrous	30% MinWool	10% Non-fibrous (Other)	
		Homogeneous			
EM-2-6-18-015 191801475-0015	CEILING TILE (STAGE)	Gray/White	30% Cellulose	30% Perlite	<b>None Detected</b>
	-A.P. (STAGE)	Fibrous	30% MinWool	10% Non-fibrous (Other)	
		Homogeneous			

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Samples analyzed by EMSL Analytical, Inc. Beltsville, MD NVLAP Lab Code 200293-0

Initial report from: 02/07/2018 14:10:38



# EMSL Analytical, Inc.

10768 Baltimore Avenue Beltsville, MD 20705  
Tel/Fax: (301) 937-5700 / (301) 937-5701  
<http://www.EMSL.com/beltsvillelab@emsl.com>

**EMSL Order:** 191801475  
**Customer ID:** YNNA50  
**Customer PO:**  
**Project ID:**

**Attention:** John Ndanga  
Ynn & Associates, Inc.  
4808 Continental Drive  
Olney, MD 20832  
**Phone:** (301) 343-4767  
**Fax:**  
**Received Date:** 02/07/2018 8:30 AM  
**Analysis Date:** 02/07/2018  
**Collected Date:** 02/06/2108  
**Project:** GROSVENOR CENTER

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk materials via EPA/600 (0513) Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

### Report Comments:

Sample Receipt Date: 02/07/2018      Sample Receipt Time: 8:30 AM  
Analysis Completed Date: 02/07/2018      Analysis Completed Time: 2:09 PM

### Analyst(s):

Luba Stockert PLM (9)

William Chrobak PLM (6)

### Samples Reviewed and approved by:

Joe Centifonti, Laboratory Manager  
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Beltsville, MD NVLAP Lab Code 200293-0

Initial report from: 02/07/2018 14:10:38



**Division of Maintenance**

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
 Gaithersburg, MD 20879  
 (240) 740-2500

YMN  
 Ghy. TAT  
 [Signature]



191801475

**CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)**

School: Grosvenor Center

WO#: 18-1037789

AHERA Inspector: Eldon Mann

License #: 17021471

Signature: Eldon R. Mann

Date Collected: 2/6/18

HA	Sample ID	Material	Location (room & area)
	EM-2-6-18-001	Ceiling tile	A-P Room
	EM-2-6-18-002		
	EM-2-6-18-003		
	EM-2-6-18-004	 New	
	EM-2-6-18-005	 12X12 Side	
	EM-2-6-18-006		
	EM-2-6-18-007		

Division of Maintenance

8301 Turkey Thicket Drive • Building A, First Floor • Gaithersburg, Maryland 20879 • 240-740-2500

[Signature] 02/07/18

8:30am  
 [Signature]

# Division of Maintenance

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
 Gaithersburg, MD 20879  
 (240) 740-2500



## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Grovesnor Center

WO#: 18-1037789

AHERA Inspector: Eldon Mann

License #: 17021471

Signature: Eldon R. Mann

Date Collected: 2/6/18

HA	Sample ID	Material	Location (room & area)
	Em.2.6.18.008	Ceiling tile	A.P. Room
	Em.2.6.18.009	" "	" "
	Em.2.6.18.010	" Stage	" " (Stage)
	Em.2.6.18.011	" " Stage	" " (Stage)
	Em.2.6.18.012	" " Stage	" " (Stage)
	Em.2.6.18.013	" " Stage	" " (Stage)
	Em.2.6.18.014	" " Stage	" " (Stage)

Division of Maintenance

8301 Turkey Thicket Drive ♦ Building A, First Floor ♦ Gaithersburg, Maryland 20879 ♦ 240-740-2500



# Division of Maintenance

8301 Turkey Thicket Drive, 1<sup>st</sup> Floor  
 Gaithersburg, MD 20879  
 (240) 740-2500



## CHAIN OF CUSTODY, BULK ASBESTOS SAMPLE(S)

School: Gross Vendor Cntr.

WO#: 18-1037789

AHERA Inspector: Eldon Marr

License #: 17021471

Signature: Eldon R. Marr

Date Collected: 2/6/18

HA	Sample ID	Material	Location (room & area)
	EM-2.6-18-015	Ceiling tile (Stage)	A.P. Room (Stage)
	<del>EM-2.6-18-016</del>	<del>Ceiling tile</del>	<del>Room 7</del>
	<del>EM-2.6-18-017</del>	<del>Ceiling tile</del>	<del>Room 7</del>
	EM-2.6-18-018	<del>Drywall above</del> Duo C.T.	Room 7
	<del>EM-2.6-18-019</del>	<del>C.T.</del>	<del>Room 8</del>
	<del>EM-2.6-18-020</del>	<del>Drywall above</del> C.T.	<del>Room 8</del>
	EM-2.6-18-021	C.T.	Lighter Room

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