# AHERA 3-Year Re-Inspection
# Penn Hills Area School District
# Penn Hills, Pennsylvania 15235

**Conducted on:**
**August 18, 2022**

**Prepared by:**

**Skelly and Loy, A Terracon Company**

**3280 William Pitt Way**

**Pittsburgh, Pennsylvania 15238**

**Prepared for:**

**Penn Hills Area School District**

**260 Aster St.**

**Penn Hills, Pennsylvania 15235**

September 8, 2022

Penn Hills Area School District
260 Aster Street
Penn Hills, PA, 15235

Attn: Mr. Brandon Chabola, Director of Plant Services
E: bchabo@phsd.k12.pa.us
P: 412-793-7000. Ext. 1277

Re: Penn Hills Area School District
AHERA 3-Year Re-Inspection

Dear Mr. Chabola:

At your request, an AHERA (Asbestos Hazardous Emergency Response Act) 3-year re-inspection was conducted for the Penn Hills School District on August 18, 2022. This re-inspection was conducted by Mr. Robert Bentz, a certified Commonwealth of Pennsylvania Building Inspector (license #061522) and Mr. Richard Mance, a Pennsylvania-certified Management Planner (license#006311).

If you have any questions or require additional information, please contact Richard Mance at (724) 638-1235 or via e-mail at rmance@skellyloy.com. Thank you for allowing Skelly and Loy the opportunity to provide our environmental consulting services.

Sincerely,
**Skelly and Loy, Inc., *A Terracon Company***

Robert Bentz
Staff Scientist

Richard C. Mance
Project Geologist

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# SECTION 1

# AHERA 3-YEAR RE-INSPECTION REPORT
# FOR
# PENN HILLS AREA SCHOOL DISTRICT
# LINTON MIDDLE SCHOOL
# 250 ASTER STREET
# PENN HILLS, PENNSYLVANIA 15235

Inspection Date: August 18, 2022

Prepared by:

Skelly and Loy, A Terracon Company
3280 William Pitt Way
Pittsburgh, Pennsylvania 15238

Prepared For:

Penn Hills School District
260 Aster Street
Penn Hills, Pennsylvania 15235

# Introduction

An (AHERA) 3-year re-inspection was conducted at the Linton Middle School on August 18, 2022. The re-inspection was conducted in accordance with the United States Environmental Protection Agency (USEPA) Asbestos Emergency Response Act (AHERA) 40 CFR 763 Subpart E and included:

1. A review the current management plan;
2. A visual re-inspection and assessment of the condition of the Asbestos Containing Materials (ACBM's) as noted in the management plan;
3. Visually inspected and touched previously considered non-friable ACBM's to determine whether ACBM's have become friable since the last inspection;
4. Identified all new areas of friable ACBM's;
5. Collected additional bulk samples as required by AHERA or requested by the District.
6. Assessed the condition of any new friable materials;
7. Reassessed the condition of friable known or assumed ACBM's previously identified;
8. Providing the date of the re-inspection, the name and signature of the person making the re-inspection, inspector's ID information, and any changes in the ACBMs condition;
9. Submitted the 3-year re-inspection report for inclusion in the management plan within 30 days of the re-inspection;
10. Reported the exact location where samples are collected, the methodology, and inspector's ID information.

The re-inspection and additional asbestos bulk sampling were performed by Skelly and Loy representative Mr. Robert Bentz, a certified Commonwealth of Pennsylvania Building Inspector (license #061522). The Management Plan was reviewed and updated by Mr. Richard Mance, a certified Commonwealth of Pennsylvania Management Planner (License #006311). Copies of the Pennsylvania certifications are attached in this report.

During this recent 3-year re-inspection; an additional nineteen (19) bulks samples were collected. The asbestos bulk samples were analyzed using Polarized Light Microscopy (PLM) by US EPA Method 600/R-93/116. The bulk samples were shipped to Batta Laboratories LLC (BATTA), located in Newark, Delaware, for analysis using PLM with dispersion staining, as specified by the US EPA. BATTA is accredited through the National Voluntary Laboratory Accreditation Program (NVLAP) Accreditation No. 102056-0. Any bulk sample determined to be less than ten (10) percent asbestos was subsequently re-analyzed using the PLM Point Counting (PC) method. PLM Point Counting is a more definitive method for materials continuing low percentages of asbestos.

The Asbestos Bulk Sampling Form, lists and characterizes all samples collected and analyzed. Asbestos bulk sample results are reported by percent and type of asbestos identified by laboratory analysis. Copies of the analytical reports and COC documentation are attached below. Materials identified as containing greater than one percent asbestos are considered by definition to be ACM. Likewise, materials identified to contain asbestos equal to, or less than, one percent asbestos are considered by definition to be non-ACM.

# Asbestos Bulk Sampling Form,

# Analytical Results and Chain of Custody

SKELLY AND LOY

A Terracon Company

# Suspect Asbestos Bulk Sampling Form



Project Name: Penn Hills 3-Year AHERA Re-Inspection

Project Number: JP227166

Building Name: Linton Middle School

Address: 250 Aster Street

Sampled By: RJB

Date: 8/18/22

| Sample Number | Material | HA # | Location | % Asbestos |
|---|---|---|---|---|
| PHMS-22-01A | Plaster (Skim) | 16 | Shipping/Receiving Tunnel | NAD |
| PHMS-22-02A | Plaster (Skim) | 16 | Shipping/Receiving Tunnel | NAD |
| PHMS-22-03A | Plaster (Skim) | 16 | Shipping/Receiving Tunnel | NAD |
| PHMS-22-04A | Plaster (Skim) | 16 | Room 256 | NAD |
| PHMS-22-05A | Plaster (Skim) | 16 | Room 244 | NAD |
| PHMS-22-06A | Plaster (Skim) | 16 | Practice Room Hallway | NAD |
| PHMS-22-07A | Plaster (Skim) | 16 | Room 154 | NAD |
| PHMS-22-01B | Plaster (Base) | 17 | Shipping/Receiving Tunnel | NAD |
| PHMS-22-02B | Plaster (Base) | 17 | Shipping/Receiving Tunnel | NAD |
| PHMS-22-03B | Plaster (Base) | 17 | Shipping/Receiving Tunnel | NAD |
| PHMS-22-04B | Plaster (Base) | 17 | Room 256 | NAD |
| PHMS-22-05B | Plaster (Base) | 17 | Room 244 | NAD |
| PHMS-22-06B | Plaster (Base) | 17 | Practice Room Hallway | NAD |
| PHMS-22-07B | Plaster (Base) | 17 | Room 154 | NAD |
| **PHMS-22-08** | **Black Sink Mastic** | **18** | **Room 214B** | **1.75% Chrysotile** |
| **PHMS-22-09** | **Black Sink Mastic** | **18** | **Room 202B** | ***** |
| **PHMS-22-10** | **Black Sink Mastic** | **18** | **Room 154** | ***** |
| **PHMS-22-11** | **Gray Sink Mastic** | **19** | **Room 157** | **10% Chrysotile** |
| **PHMS-22-12** | **Gray Sink Mastic** | **19** | **Room 159** | ***** |
| **PHMS-22-13** | **Gray Sink Mastic** | **19** | **Room 161** | ***** |

*If first or any sample in a supplied group is positive, then all are assumed positive
NAD – No Asbestos Detected

SKELLY AND LOY

A Terracon Company

# Suspect Asbestos Bulk Sampling Form



| | | | |
|---|---|---|---|
| Project Name: | Penn Hills 3-Year AHERA Re-Inspection | Project Number: | JP227166 |
| Building Name: | Linton Middle School | Address: | 250 Aster Street |
| Sampled By: | RJB | Date: | 8/18/22 |

| Sample Number | Material | HA # | Location | % Asbestos |
|---|---|---|---|---|
| PHMS-22-14 | Terrazzo | 20 | Cafeteria | NAD |
| PHMS-22-15 | Terrazzo | 20 | 2nd Floor Hallway | NAD |
| PHMS-22-16 | Terrazzo | 20 | 1st Floor Hallway | NAD |
| PHMS-22-17A | Black Tar Pipe Wrap | 21 | Athletic Trainers Office | NAD |
| PHMS-22-18A | Black Tar Pipe Wrap | 21 | Athletic Trainers Office | NAD |
| PHMS-22-19A | Black Tar Pipe Wrap | 21 | Athletic Trainers Office | NAD |
| PHMS-22-17B | Black Tar Pipe Wrap (Paper) | 22 | Athletic Trainers Office | NAD |
| PHMS-22-18B | Black Tar Pipe Wrap (Paper) | 22 | Athletic Trainers Office | NAD |
| PHMS-22-19B | Black Tar Pipe Wrap (Paper) | 22 | Athletic Trainers Office | NAD |

*If first or any sample in a supplied group is positive, then all are assumed positive
NAD – No Asbestos Detected

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NY ELAP LAB# 11993 for PCM, PLM, TEM & Lead

batta LABORATORIES

BATTA LABORATORIES, LLC

A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way
Newark, DE19713-5817
Tel. (302)737-3376 Fax (302) 737-5764

Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

EPA Lab ID #DE004

NVLAP Lab Code: 101032-0

**Dept. Code: PLM**

Rev. #: 0
Batch#: N/A
COC#: N/A

# CERTIFICATE OF PLM ANALYSIS



Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 08/26/22

**Sampling Data**

Date Sampled: 08/18/22
BLI Project #: R100715
Sampled By: CLIENT
Project Name: SKELLY & LOY INC-JP227166-PENN HILLS MS (LINTON) - LINTON MIDDLE SCHOOL
Date Analyzed: 08/24/22

| Sample ID | | Client-supplied Data | | | Analytical Data | | | Reported Results | |
|---|---|---|---|---|---|---|---|---|---|
| Lab Sample# | Client Sample# | Sample Description | Material Type | Friable? | Texture/ | Gross | Color | Non-asbestiform Components | Asbestiform Components |
| 1312453 | PHMS-22-01A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312454 | PHMS-22-01B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found |
| 1312455 | PHMS-22-02A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312456 | PHMS-22-02B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found |
| 1312457 | PHMS-22-03A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |

**Note 1** *Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.*

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: ARL

QA/QC Officer/Signatory

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Date Sampled: 08/18/22
BLI Project #: R100715
Sampled By: CLIENT
Project Name: SKELLY & LOY INC-JP227166-PENN HILLS MS (LINTON) - LINTON MIDDLE SCHOOL
Date Analyzed: 08/24/22

| Sample ID | | Client-supplied Data | | | Analytical Data | | | Reported Results | |
|---|---|---|---|---|---|---|---|---|---|
| Lab Sample# | Client Sample# | Sample Description | Material Type | Friable? | Texture/ | Gross | Color | Non-asbestiform Components | Asbestiform Components |
| 1312458 | PHMS-22-03B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found |
| 1312459 | PHMS-22-04A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312460 | PHMS-22-04B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found |
| 1312461 | PHMS-22-05A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312462 | PHMS-22-05B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found |

**Note 1** *Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.*

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

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Report Date: 08/26/22

**Sampling Data**

BLI Project #: R100715
Project Name: SKELLY & LOY INC-JP227166-PENN HILLS MS (LINTON) - LINTON MIDDLE SCHOOL

Date Sampled: 08/18/22
Sampled By: CLIENT
Date Analyzed: 08/24/22

| Sample ID | | Client-supplied Data | | | Analytical Data | | | Reported Results | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Lab Sample# | Client Sample# | Sample Description | Material Type | Friable? | Texture/ | Gross | Color | Non-asbestiform Components | Asbestiform Components | |
| 1312463 | PHMS-22-06A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found | |
| 1312464 | PHMS-22-06B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found | |
| 1312465 | PHMS-22-07A | n/a | Plaster Skim Coat | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found | |
| 1312466 | PHMS-22-07B | n/a | Plaster Base Coat | n/a | Firm<br>Homogeneous | | Gray | 100% Non-fibrous Material | No Asbestos Found | |
| 1312467 | PHMS-22-08 | n/a | Bulk | n/a | Soft<br>Homogeneous | | Black | 98.25% Non-fibrous Material | 1.75% Chrysotile<br>Total Asbestos = 1.75% | Point Count |

**Note 1** *Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.*

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: ARL

QA/QC Officer/Signatory

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EPA Lab ID #DE004

NVLAP Lab Code: 101032-0

**Dept. Code: PLM**

Rev. #: 0
Batch#: N/A
COC#: N/A

# CERTIFICATE OF PLM ANALYSIS



Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 08/26/22

**Sampling Data**

BLI Project #: R100715
Project Name: SKELLY & LOY INC-JP227166-PENN HILLS MS (LINTON) - LINTON MIDDLE SCHOOL

Date Sampled: 08/18/22
Sampled By: CLIENT
Date Analyzed: 08/24/22

| Sample ID | | Client-supplied Data | | | Analytical Data | | | Reported Results | |
|---|---|---|---|---|---|---|---|---|---|
| Lab Sample# | Client Sample# | Sample Description | Material Type | Friable? | Texture/ | Gross | Color | Non-asbestiform Components | Asbestiform Components |
| 1312468 | PHMS-22-09 ** | n/a | Bulk | n/a | | | | | Sample Not Analyzed (positive stop rules) |
| 1312469 | PHMS-22-10 ** | n/a | Bulk | n/a | | | | | Sample Not Analyzed (positive stop rules) |
| 1312470 | PHMS-22-11 | n/a | Bulk | n/a | Soft<br>Homogeneous | | Gray | 90% Non-fibrous Material | 10% Chrysotile<br>Total Asbestos = 10% |
| 1312471 | PHMS-22-12 ** | n/a | Bulk | n/a | | | | | Sample Not Analyzed (positive stop rules) |
| 1312472 | PHMS-22-13 ** | n/a | Bulk | n/a | | | | | Sample Not Analyzed (positive stop rules) |

**Note 1** *Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.*

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: ARL

QA/QC Officer/Signatory

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** This sample was not analyzed for reasons noted in the far right column. Batta Labs, LLC will not charge clients for samples not analyzed. Please contact Batta if charged in error.

*This report does not constitute endorsement by NVLAP and/or any other US government agencies.

*The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, LLC assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

*Organically-bound, nonfriable material may interfere with the accurate and reproducible quantification of asbestos. In these cases, the EPA recommends further analysis by a matrix-reduction method. Batta recommends the NY ELAP Item 198.6/198.4 over the Chatfield method. When point count techniques are utilized on organically-bound, nonfriable materials without the EPA-recommended matrix reduction steps, Batta Laboratories assumes no responsibility regarding the accuracy or precision associated with these results. In these cases, Batta employs a modified version of the EPA point count method.

*WRTA refers to a group of fibrous Amphiboles typically associated with 'Libby Amphibole'. Within this classification are: winchite, richterite, tremolite, and actinolite.

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EPA Lab ID #DE004

NVLAP Lab Code: 101032-0

**Dept. Code: PLM**

Rev. #: 0
Batch#: N/A
COC#: N/A

# CERTIFICATE OF PLM ANALYSIS



Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 08/26/22

**Sampling Data**

Date Sampled: 08/18/22
BLI Project #: R100715
Sampled By: CLIENT
Project Name: SKELLY & LOY INC-JP227166-PENN HILLS MS (LINTON) - LINTON MIDDLE SCHOOL
Date Analyzed: 08/24/22

| Sample ID | | Client-supplied Data | | | Analytical Data | | | Reported Results | |
|---|---|---|---|---|---|---|---|---|---|
| Lab Sample# | Client Sample# | Sample Description | Material Type | Friable? | Texture/ | Gross | Color | Non-asbestiform Components | Asbestiform Components |
| 1312473 | PHMS-22-14 | n/a | Bulk | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312474 | PHMS-22-15 | n/a | Bulk | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312475 | PHMS-22-16 | n/a | Bulk | n/a | Firm<br>Homogeneous | | White | 100% Non-fibrous Material | No Asbestos Found |
| 1312476 | PHMS-22-17A | n/a | Mastic | n/a | Soft<br>Homogeneous | | Black | 100% Non-fibrous Material | No Asbestos Found |
| 1312477 | PHMS-22-17B | n/a | Paper | n/a | Fibrous<br>Homogeneous | | Gray | 95% Cellulose<br>5% Non-fibrous Material | No Asbestos Found |

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**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: ARL

QA/QC Officer/Signatory

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EPA Lab ID #DE004

NVLAP Lab Code: 101032-0

**Dept. Code: PLM**

Rev. #: 0
Batch#: N/A
COC#: N/A

# CERTIFICATE OF PLM ANALYSIS



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Report Date: 08/26/22

**Sampling Data**

Date Sampled: 08/18/22
BLI Project #: R100715
Sampled By: CLIENT
Project Name: SKELLY & LOY INC-JP227166-PENN HILLS MS (LINTON) - LINTON MIDDLE SCHOOL
Date Analyzed: 08/24/22

| Sample ID | | Client-supplied Data | | | Analytical Data | | | Reported Results | |
|---|---|---|---|---|---|---|---|---|---|
| Lab Sample# | Client Sample# | Sample Description | Material Type | Friable? | Texture/ | Gross | Color | Non-asbestiform Components | Asbestiform Components |
| 1312478 | PHMS-22-18A | n/a | Mastic | n/a | Soft<br>Homogeneous | | Black | 100% Non-fibrous Material | No Asbestos Found |
| 1312479 | PHMS-22-18B | n/a | Paper | n/a | Fibrous<br>Homogeneous | | Gray | 95% Fiber Glass<br>5% Non-fibrous Material | No Asbestos Found |
| 1312480 | PHMS-22-19A | n/a | Mastic | n/a | Soft<br>Homogeneous | | Black | 100% Non-fibrous Material | No Asbestos Found |
| 1312481 | PHMS-22-19B | n/a | Paper | n/a | Fibrous<br>Homogeneous | | Gray | 95% Cellulose<br>5% Non-fibrous Material | No Asbestos Found |

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ANALYST: JJF

REVIEWED BY: ARL

QA/QC Officer/Signatory

# Chain of Custody Record/ Request for Analysis

R100715

Project: Penn Hills middle school (Linton) JP227166 1312453-481
Sample No.(s): PHMS-22-01AB through PHMS-22-[redacted]19AB
Project Manager: DAN Davis / Rich Manor 01-07AB + 017-019AB

Skelly and Loy
3280 William Pitt Way
Pittsburgh, PA 15238
Phone: (412) 828-1412 (Send report and bill to the above Project Manager)
Fax: (412) 828-1475

Date Report Required: 5 DAY
Turn Around Time: ↓
Sample Disposal: Return to Client ____
Disposed of by Laboratory after 30 Days ✓

Special Instructions:
* Positive stop email Results to BBentz@skellyloy.com

Date Sampled: 8/18/22
Location of Sampling: Linton middle school
Collectors Name: Bob Bentz
(Print Name)

Type of Material Sampled: (Bulk Sample(s)) Airborne Asbestos Airborne Lead Sample(s)
Other: ____
Form of Analysis: (PLM) PCM TEM AA TCLP SEM Other: ____
Laboratory Destination: BATTA

Chain of Custody:

| | | | | |
|---|---|---|---|---|
| Relinquished By: | 1. [signature] | Signature | Staff scientist / Title | 8/18/22 Inclusive Dates |
| Received By: | 2. [signature] | Signature | Title | 8/19/22 9:15 Inclusive Dates |
| Relinquished By: | 3. | Signature | Title | Inclusive Dates |
| Received By: | 4. | Signature | Title | Inclusive Dates |

# Asbestos Containing Materials

A. All previously documented Asbestos Containing Materials (ACM), as listed in the June 13th, 2018, Re-Inspection Report identified and newly identified ACM from bulk sampling during the August 18, 2022, 3-Year Re-inspection are listed in the Table below.

| Material | Location | Condition | Sample Result | Comments |
|---|---|---|---|---|
| **Asbestos Cement Garden Beds (17 Beds/500 SF)** | Green House Lab 001A | Good | 20% Chrysotile | |
| **Tank & Breech Insulation (5 Tanks and Breeching 1,500 SF)** | Boiler Room | Good | Previously Identified | |
| **9"x9" Floor Tile and Associated Mastic (80,000 SF)** | Rooms 100E, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 114, 116, 117, 118, 119, 120, 121, 122, 124, 125, 125E, 125H, 126A, **127**, 127A, 127C, 132, **133**, 134, 135, 136, 137, 138, 142, 143, 144, 145, 147, 148, 149, 150, 151, 152, 153, 154, 155, 155A, 157, 157A, 159, 159A, 161, 161A 162, 162A, 163A 171, 190C, 190D, 190F, 192, 192A, 192B, 192D, 192F, 196A, 196B, 196D, Health Suite, 200. 201,200B, 202A, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214A, 214B, 215, 216, 218, 219, 220A, 220B, 220C, 221, 223, 225, 226A, 226B, 226C, 227, 228, 229, 231, **233,** 234, 235, 236, 238, 237, 239, 241, 242, | Good/Localized Damage | Previously Identified | Multiple Colors Green, Brown, Cream, Dark Brown, Gray and Dark Gray ***Under Carpeted Areas in Main Office, Rooms 127, 133, 233 and 252 Localized Damage in Auditorium Only 10 SF** |

| | | | | |
|---|---|---|---|---|
| | 243, 244, 246, 247, 248, 250, **252,** 253, 254, 255, 256,259, 260, 261, 262, 263, 264, 265, Library Storage, and **Main Office,** Band Room, Copy Room, Practice Room and **Auditorium** | | | |
| **Asbestos Cement Green House Tables (2 Tables/200 SF)** | Green House | Good | Previously Identified | |
| **Acoustical Walls, Ceiling Plaster and Debris (7,000 SF)** | Auditorium and Catwalk Wall Chase (Debris) | Good | Previously Identified | ***50 SF of Assumed Acoustical Plaster Debris in Catwalk Wall Chase** |
| **Thermal System Insulation (800 Elbows, Fitting and Tee)** | Boiler Room, Tunnel, Above Ceiling Tiles, Throughout the Building in Cryptic Spaces | Good | Previously Identified | |
| **Black Sink Mastic (15 Sinks/30 SF)** | Rooms 102, 111, 119, 120, 122, 124, 146, 147, 149, 151, 153, 154, 214B, Nurse | Good | 1.75% Chrysotile | |
| **Gray Sink Mastic (18 Sinks/ 36 SF)** | Rooms 130, 157, 159, 161 | Good | 10% Chrysotile | |

# Non-Asbestos Containing Materials

B. All Non-Asbestos Containing Materials (Non-ACM), listed in the June 13, 2018, Re-Inspection Report remain and newly identified Non-ACM materials from bulk sampling conducted during the August 18, 2022 Re-inspection are listed in the Table below.

| Material | Location | Sample Result |
|---|---|---|
| Over Spray on Lights | Catwalk Over Stage | No Asbestos Detected |
| White Ceiling Tile | Band Room Wall | No Asbestos Detected |
| Brown Mastic | Glue on Band Wall Tile | No Asbestos Detected |
| Ceiling Tile | Old Gym | No Asbestos Detected |
| Ceiling Tile | 1st floor Classrooms | No Asbestos Detected |
| Ceiling Tile | 2nd Floor Classrooms | No Asbestos Detected |
| Ceiling Tile | Office | No Asbestos Detected |
| Plaster | Classrooms and Tunnels | No Asbestos Detected |
| Terrazzo | Throughout Building | No Asbestos Detected |
| Black Tar Pipe Wrap | Athletic Trainer's Office | No Asbestos Detected |

# Assumed Asbestos Containing Materials

C. All Assumed Asbestos Containing Materials as listed in the 2022 Re-Inspection Report newly identified materials are listed in the Table below.

| Material | Location | Sample Result |
|---|---|---|
| **Black Tabletops (32 Tables/400 SF)** | Rooms 241, 245, 246, 247, 256, 257, 260, 262, 265 | Not Sampled (Assumed) |
| **Mirror Mastic (80 Mirrors)** | Throughout Bathrooms | Not Sampled (Assumed) |
| **Vibration Dampeners (40 @ 2'x2'/160 SF)** | 2nd Floor Storage Room, Room 174, and AHU Room by Pool | Not Sampled (Assumed) |
| **Duct Pin Mastic (3,000 SF)** | 2nd Floor Storage Room and AHU Room by Pool | Not Sampled (Assumed) |
| **Fire Doors (200 Doors)** | Throughout Building | Not Sampled (Assumed) |
| **Interior Boiler Components (7 Boilers @ 10'x5')** | Boiler Room | Not Sampled (Assumed) |

Assumed Acoustical Plaster Debris was identified in the Auditorium Catwalk Wall Chase. Due to the inability to physically touch/inspect what appeared to be an ACM material in close proximity to identified ACBM the debris was assumed as ACBM. Assumed Acoustical Plaster Debris should be treated as ACM until the material can tested for asbestos content. At the time of the 3-year re-inspection the Catwalk Wall Chase was not accessible to the inspector.

# Conclusions

Based on the laboratory analytical results for the asbestos bulk sampling performed during the 2022 3-year re-inspection,

- Gray sink mastic (10% Chrysotile) and Black sink mastic (1.76% Chrysotile) contain asbestos.
- Terrazzo throughout the building tested as no asbestos detected.
- Plaster in the shipping and receiving tunnel and classrooms tested as no asbestos detected.
- The black tar pipe wrap in the Athletic Trainer's tested as no asbestos detected.

All assumed ACM should be treated as ACM until asbestos bulk sampling results indicate materials are non-ACM.

# BUILDING RE-INSPECTION REPORTS

School: Penn Hills Area School District

Homogenous Sampling Areas Building: Linton Junior High school

| ID Number | Material Description | Material Category | Asbestos Content | Friability | AHERA Assessment Category | Location | Response Actions |
|---|---|---|---|---|---|---|---|
| **HA-2** | **Tank & Breech Insulation** | **TSI** | **Yes** | **F** | **5** | **Boiler Room** | **O&M Program** |
| **HA-7** | **9"x9" Floor Tile and Associated Mastic** | **Misc.** | **Yes** | **NF** | **5** | **Rooms 100E, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 114, 116, 117, 118, 119, 120, 121, 122, 124, 125, 125E, 125H, 126A, 127, 127A, 127C, 132, 133, 134, 135, 136, 137, 138, 142, 143, 144, 145, 147, 148, 149, 150, 151, 152, 153, 154, 155, 155A, 157, 157A, 159, 159A, 161, 161A 162, 162A, 163A 171, 190C, 190D, 190F, 192, 192A, 192B, 192D, 192F, 196A, 196B, 196D, Health Suite, 200. 201,200B, 202A, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214A, 214B, 215, 216, 218, 219, 220A, 220B, 220C, 221, 223, 225,** | **O&M Program 2022 scheduled removal of approximately 10 SF of loose Floor tiles in Auditorium.** |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | 226A, 226B, 226C, 227, 228, 229, 231, 233, 234, 235, 236, 238, 237, 239, 241, 242, 243, 244, 246, 247, 248, 250, 252, 253, 254, 255, 256,259, 260, 261, 262, 263, 264, 265, Library Storage, Main Office, Band Room, Copy Room, Practice Room and Auditorium | |
| HA-11 | Acoustical Plaster/Debris | Sur. | Yes | NF | 5,7 | Auditorium Walls, Ceilings and Catwalk Wall Chase (Debris) | O&M Program/ Enclose 50 SF of Debris |
| HA-13 | Asbestos Cement Green House Tables | Misc. | Yes | NF | 5 | Greenhouse | O&M Program |
| HA-14 | Asbestos Cement Garden Beds | Misc. | Yes | NF | 5 | Greenhouse | O&M Program |
| HA-15 | Thermal System Insulation | TSI | Yes | F | 5 | Boiler Room, Tunnel, Above Ceiling Tiles, Throughout the Building in Cryptic Spaces | O&M Program |
| HA-18 | Black Sink Mastic | Misc. | Yes | NF | 5 | Rooms 130, 157, 159, 161 | O&M Program |
| HA-19 | Gray Sink Mastic | Misc. | Yes | NF | 5 | Rooms 102, 111, 119, 120, 122, 124, 146, 147, 149, 151, 153, 154, 214B, Nurse | O&M Program |
| HA-20 | Black Tabletops | Misc. | Assumed | NF | 5 | Rooms 241, 245, 246, 247, 256, 257, 260, 262, 265 | O&M Program |
| HA-21 | Mirror Mastic | Misc. | Assumed | NF | 5 | Throughout Bathrooms | O&M Program |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **HA-22** | **Vibration Dampeners** | **Misc.** | **Assumed** | **NF** | **5** | **2nd Floor Storage Room, Room 174, and AHU Room by Pool** | **O&M Program** |
| **HA-23** | **Duct Pin Mastic** | **Misc.** | **Assumed** | **NF** | **5** | **2nd Floor Storage Room and AHU Room by Pool** | **O&M Program** |
| **HA-24** | **Fire Doors** | **Misc.** | **Assumed** | **NF** | **5** | **Throughout Building** | **O&M Program** |
| **HA-25** | **Interior Boiler Components** | **Misc.** | **Assumed** | **NF** | **5** | **Boiler Room** | **O&M Program** |

TSI = Thermal System Insulation  Sur = Surfacing  Misc. = Miscellaneous Friability; F = Friable, NF = Non-Friable

AHERA Categories:

Seven categories defined in the AHERA regulations, one of which must be assigned to each friable surfacing and miscellaneous ACBM and each asbestos-containing TSI during an inspection or re-inspection.

1. Damaged or significantly damaged TSI 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.

Response Actions:

Methods, including removal, encapsulation, enclosure, repair, and operations and maintenance, that protect human health and the environment from friable ACBM.

1. Remove
2. Repair
3. Encapsulate
4. Enclose
5. Follow Operations and Maintenance Program (O & M)

# ASBESTOS

# MANAGEMENT PLANNER

# RECOMENDATIONS

**Re-Inspection Form 2: Inspection of ACBM: Findings and Management Planner Recommendations**



School: Penn Hills Area School District Building: Linton Junior High School Date of Inspection: 8/18/2022

| Homogenous Area | Material Description | Locations of ACBM | Quantity | Friability | Assessment Category | Condition | Change in Assessment | Management Planner Recommendations | Begin/End |
|---|---|---|---|---|---|---|---|---|---|
| HA-01 | Tank and Breeching Insulation | Boiler Room | 5 Tanks/ 1500 SF | F | 6 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-07 | 9"x9" Floor Tile and Associated Mastic | Entire Building | 80,000 SF | NF | 4 | Good<br><br>Localized Damage in Auditorium 10 SF | Yes | Remove Loose Floor Tiles/ Maintain O&M Program | 8/18/22 until Removed |
| HA-11 | Acoustical Plaster/Debris | Auditorium Walls, Ceiling and Catwalk Chase (Debris) | 7,000 SF/50 SF (Debris) | F | 5,7 | Auditorium (Good)<br><br>Catwalk Wall Chase (Debris) | Yes | Maintain O&M Program in Auditorium/Enclose Catwalk | 8/18/22 until Removed |
| HA-13 | Asbestos Cement Tables | Greenhouse | 2 Tables /200 SF | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-14 | Asbestos Cement Garden Beds | Greenhouse | 17 Beds/ 500 SF | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-15 | Thermal System Insulation | Boiler Room, Tunnel, Above | 800 Units | F | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | (Pipe, Elbow, Tee) | Ceiling Tiles, Throughout the Building in Cryptic Spaces | | | | | | | |
| **Homogenous Area** | **Material Description** | **Locations of ACBM** | **Quantity** | **Friability** | **Assessment Category** | **Condition** | **Change in Assessment** | **Management Planner Recommendations** | **Begin/End** |
| HA-18 | Black Sink Mastic | Rooms 130, 157, 159, 161 | 15 Sinks | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-19 | Gray Sink Mastic | Rooms 102, 111, 119, 120, 122, 124, 146, 147, 149, 151, 153, 154, 214B, Nurse | 18 Sinks | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-20 | Black Tabletops (Assumed) | Rooms 241, 245, 246, 247, 256, 257, 260, 262, 265 | 32 Tables/ 400 SF | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-21 | Mirror Mastic (Assumed) | Throughout Bathrooms | 80 Mirrors | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-22 | Vibration Dampeners (Assumed) | 2nd Floor Storage Room, Room 174, and AHU Room by Pool | 40 @ 2'x2' /160 SF | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |
| HA-23 | Duct Pin Mastic (Assumed) | 2nd Floor Storage Room and AHU Room by Pool | 3,000 SF | NF | 5 | Good | No | Maintain O&M Program | 8/18/22 until Removed |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **HA-24** | **Fire Doors (Assumed)** | **Throughout Building** | **200 Doors** | **NF** | **5** | **Good** | **No** | **Maintain O&M Program** | **8/18/22 until Removed** |
| **HA-25** | **Interior Boiler Components (Assumed)** | **Boiler Room** | **7 Boilers @ 10'x5'** | **NF** | **5** | **Good** | **N0** | **Maintain O&M Program** | **8/18/22 until Removed** |

# PHOTO LOG

Photo 1 9"x9" Cream Floor Tile (ACM)

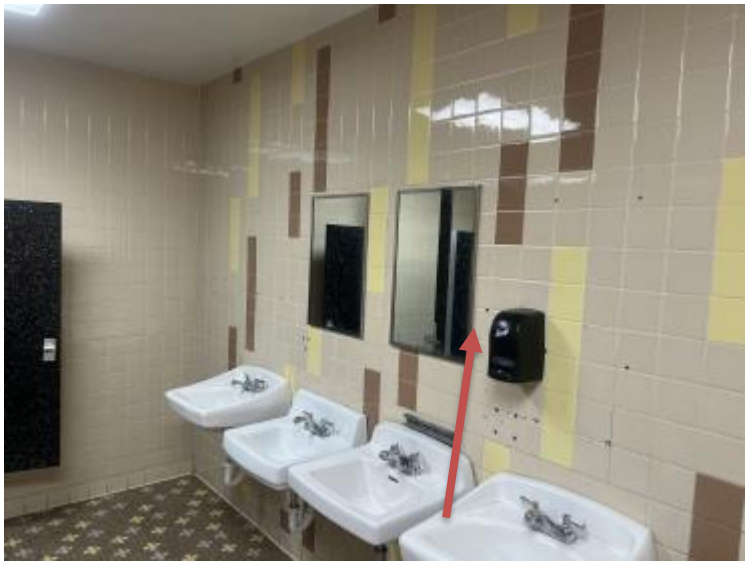


Photo 2 Mirror Mastic (Assumed ACM)


Photo 3 9"x9" Green Floor Tile (ACM)

Photo 4 9"x9" Dark Brown Floor Tile (ACM)

Photo 5 Acoustical Plaster (ACM)

Photo 6 9"x9" Gray Floor Tile (ACM)

Photo 7 9"x9" Brown Floor Tile (ACM)

Photo 8 Fire Door (Assumed ACM)

Photo 9 9"x9" Floor Tile (ACM) Under Carpet

Photo 10 Black Sink Mastic (ACM)

Photo 11 Duct Pin Mastic (Assumed ACM)

Photo 12 Insulated Tank (ACM)

Photo 13 Thermal System Insulation (ACM)

Photo 14 Thermal System Insulation (ACM)

Photo 15 Interior Boiler Components (Assumed ACM)

Photo 16 Interior Boiler Components (Assumed ACM)

Photo 17 Boiler Breaching (ACM)

Photo 18 Insulated Tank (ACM)

Photo 19 Insulated Tanks (ACM)

Photo 20 Boiler Breaching (ACM)

Photo 21 Interior Boiler Components (Assumed ACM)

Photo 22 Boiler Breaching (ACM)

Photo 23 Black Tabletops (Assumed ACM)

Photo 24 Asbestos Cement Garden Beds (ACM)

Photo 25 Asbestos Cement Tabletop (ACM)

Photo 26 Asbestos Cement Tabletops (ACM)

Photo 27 Black Tabletops (Assumed ACM)

Photo 28 Vibration Dampener (Assumed ACM)

Photo 29 Acoustical Plaster Debris Below Catwalk (Assumed ACM)

Photo 30 9"x9" Brown Floor Tile (ACM)

Photo 31 Gray Sink Mastic (ACM)

Photo 32 9"x9" Dark Gray Floor Tile (ACM)

Photo 33 9"x9" Floor Tile (ACM)

# SECTION 2

# AHERA 3-YEAR RE-INSECTION REPORT
# FOR
# PENN HILLS AREA SCHOOL DISTRICT
# FORMER ADMINISTRATION OFFICE
# 260 ASTER STREET
# PENN HILLS, PENNSYLVANIA 15235

Prepared by:

Skelly and Loy, A Terracon Company
3280 William Pitt Way
Pittsburgh, Pennsylvania 15238

Prepared For:

Penn Hills School District
260 Aster Street
Penn Hills, Pennsylvania 15235

# Introduction

An (AHERA) 3-Year Re-inspection was not performed in the now vacant former Administration Building. Previously reports indicate that identified asbestos containing materials were removed during the 2010/2011 renovations. Based on previous reports, Architect Innovations (the architect for the 2010/2011 renovations) stated no asbestos containing materials were used and to the best of their knowledge no asbestos containing materials were specified.

Any suspect material inside or outside the building that may be disturbed during renovation or demolition that has not specifically identified and non-ACM in previous asbestos inspection reports must be assumed to contain asbestos unless sample results prove otherwise.

A yearly statement to the parent/teacher groups is required until the building is no longer used for school purposes.

# SECTION 3

# AHERA 3-YEAR RE-INSECTION REPORT
# FOR
# PENN HILLS AREA SCHOOL DISTRICT
# PENN HILLS ELEMENTARY SCHOOL
# 1079 JEFFERSON ROAD
# PITTSBURGH, PENNSYLVANIA 15235

Prepared by:

Skelly and Loy, A Terracon Company
3280 William Pitt Way
Pittsburgh, Pennsylvania 15238

Prepared For:

Penn Hills School District
260 Aster Street
Penn Hills, Pennsylvania 15235

# Introduction

An (AHERA) 3-Year Re-inspection was not performed in the Penn Hills Elementary School building. All previously identified asbestos containing materials were reportedly removed during the 2010/2011 renovations.

Any suspect material inside or outside the building that may be disturbed during renovation/demolition that has not specifically identified and non-ACM in previous asbestos inspection reports must be assumed to contain asbestos unless sample results prove otherwise.

A yearly statement to the parent/teacher groups is required until the building is no longer used for school purposes.

# SECTION 4

# AHERA 3-YEAR RE-INSECTION REPORT

# FOR

# PENN HILLS AREA SCHOOL DISTRICT

# PENN HILLS HIGH SCHOOL

# 309 COLLINS DRIVE

# PITTSBURGH, PENNSYLVANIA 15235

Prepared by:

Skelly and Loy, a Terracon Company
3280 William Pitt Way
Pittsburgh, Pennsylvania 15238

Prepared For:

Penn Hills School District
260 Aster Street
Penn Hills, Pennsylvania 15235

# INTRODUCTION

An (AHERA) 3-Year Re-inspection was not performed in the Penn Hills High School building. All previously identified asbestos containing materials were reportedly removed during the 2010/2011 renovations.

Any suspect material inside or outside the building that may be disturbed during renovation/demolition that has not specifically identified and non-ACM in previous asbestos inspection reports must be assumed to contain asbestos unless sample results prove otherwise.

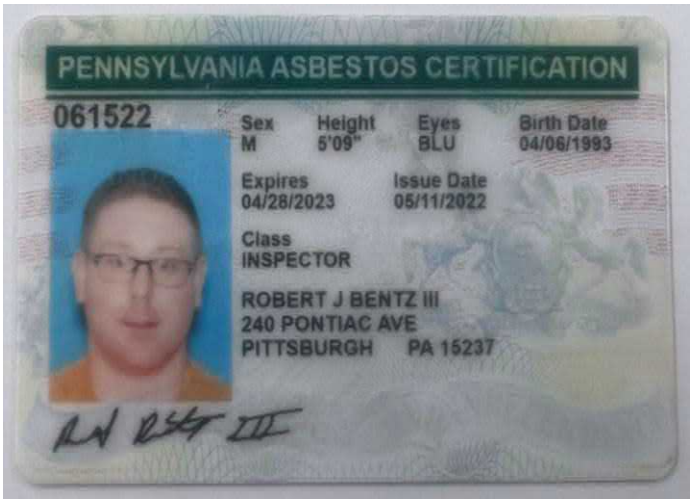
A yearly statement to the parent/teacher groups is required until the building is no longer used for school purposes.

# SECTION 5

# ACCREDITATIONS

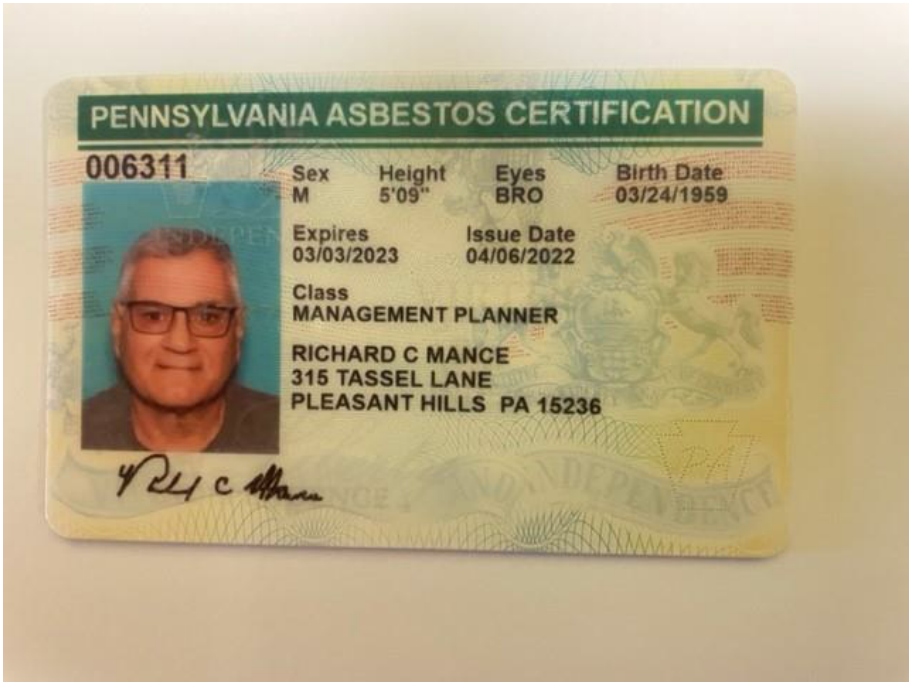
# PENNSYLVANIA ASBESTOS CERTIFICATION
# -INSPECTOR-

SKELLY AND LOY, INC.
ENGINEERING-ENVIRONMENTAL CONSULTANTS
3280 William Pitt Way
Pittsburgh, PA 15238



# PENNSYLVANIA ASBESTOS CERTIFICATION
# -INSPECTOR-

SKELLY AND LOY, INC.
ENGINEERING-ENVIRONMENTAL CONSULTANTS
3280 William Pitt Way
Pittsburgh, PA 15238



# SECTION 6

# SUMMARY OF RECOMENDATIONS

# Response Actions

## Linton Middle School

Enclose Assumed Acoustical Plaster Debris in Catwalk Wall Chase, until tested and inspected by an accredited Pennsylvania Asbestos Inspector. Debris may be covered/enclosed with two layers of 6-mil polyethylene, keep hatches securely closed/locked.

Remove the loose asbestos floor tiles in auditorium. Work is to be conducted by an accredited abatement contractor under small scall short duration work practices.

Maintain all asbestos containing materials in the ongoing operations and maintenance program.

Maintain all assumed ACBM’s in the ongoing operations and maintenance program until bulk sample analysis documents that assumed ACBM’s are non-asbestos.

Label accessible pipe, fitting, and tee insulation with warning labels in maintenance/custodian areas.

# SECTION 7

# PENN HILLS AREA SCHOOL DISTRICT'S

# ASBESTOS DESIGINATED PERSON

## Local Education Agency

## Asbestos Coordinator

The Penn Hills Area School District Has Designated Mr. Brandon Chabola to fill the position of Asbestos Program Coordinator (Designated Person) as required by the United States Environmental Protection Agency under section 40 CFR 763.84. A copy of Mr. Chabola' s asbestos training certification is included.

## AHERA Regulations Certification Statement

The Penn Hills Area School District has met and will meet any and all future obligations under the AHERA regulations (stipulated in 40 CFR 763.84).

## Reference Section 763.93 (i)

The Penn Hills Area School District has used and will use accredited persons to conduct inspections, design and carry out response actions in all related matters.

_____

Mr. Brandon Chabola
Penn Hills Area School District's Designated Person

Insert Brandon Cabolas Cert

# SECTION 8

# PENN HILLS AREA SCHOOL DISTRICT'S

# SIX MONTH SURVEILLANCE FORMS

# SIX MONTH PERIODIC SURVEILLANCE FORM

**PENN HILLS LINTON MIDDLE SCHOOL**
**250 ASTER STREET, PENN HILLS PA 15235**

**Surveillance Performed By:** _____ **Date:** _____

**Signature:** _____

***This surveillance may be performed by staff who has had 2-hour Asbestos Awareness Training. Please identify the condition of the asbestos containing materials in 'current condition' column of each item as: Good, Damaged or Significantly Damaged; and add additional information in corresponding 'comments' column to describe damages.***

| Location | Material | Description | HA # | Quantity | Units | Current Condition | Comments |
|---|---|---|---|---|---|---|---|
| Boiler Room | Tank & Breech Insulation | Thermal System Insulatuion | HA-1 | 5 / 1,500 | Tanks/SF | Good | |
| Rooms 100E, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 114, 116, 117, 118, 119, 120 , 121, 122, 124, 125, 125E, 125H, 126A, 135, 136, 137, 138, 142, 144, 147, 148, 149, 150, 151, 152, 153, 154, 163A 171, 190C, 190D, 190F, 192, 192A, 192B, 192D, 192F, 196A, 196B, 196D, Health Suite, 200B, 204, 205, 206, 207, 208, 209, 210, 211, 212 , 213, 214A, 214B, 218, 219, 220A, 220B, 220C, 221, 223, 234, 235, 236, 238, 237, 239, 241, 242, 243, 244, 247, 248, 250, 252, 253, 254, 255, 256,259, 260, 261, 262, 263, 264, 265 Auditorium. | 9"x9" Floor Tile and Mastic | Floor Tiles and Assoicated Mastic | HA-7 | 80,000 | SF | Localized Damaged 10 SF | Auditorium |
| Auditorium and Catwalk Wall Chase | Acoustical Plaster/Debris | Plaster | HA-11 | 7,000 | SF | Good | Ceiling, Walls and Catwalk Wall Chases 50 SF of Assumed Debris |
| Green House | Asbestos Cement | Asbestos Cement Tables | HA-13 | 2 / 200 | Tables/SF | Good | |
| Green House | Asbestos Cement | Asbestos Cement Garden Beds | HA-14 | 17 / 500 | Beds/SF | Good | |
| Throughout Building/Cryptic Spaces and Boiler Room | Thermal System Insulation | Elbows, Fittings, Tees | HA-15 | 800 | Units | Good | |

# SIX MONTH PERIODIC SURVEILLANCE FORM

**PENN HILLS LINTON MIDDLE SCHOOL**
**250 ASTER STREET, PENN HILLS PA 15235**

**Surveillance Performed By:** _____ **Date:** _____

**Signature:** _____

***This surveillance may be performed by staff who has had 2-hour Asbestos Awareness Training. Please identify the condition of the asbestos containing materials in 'current condition' column of each item as: Good, Damaged or Significantly Damaged; and add additional information in corresponding 'comments' column to describe damages.***

| Location | Material | Description | HA # | Quantity | Units | Current Condition | Comments |
|---|---|---|---|---|---|---|---|
| Rooms 102, 111, 119, 120, 122, 124, 146, 147, 149, 151, 153, 154, 214B, Nurse | Black Sink Mastic | Sink Mastic | HA-18 | 15 | Sinks | Good | |
| Rooms 130, 157, 159, 161 | Gray Sink Mastic | Sink Mastic | HA-19 | 18 | Sinks | Good | |
| Rooms 241, 245, 246, 247, 256, 257, 260, 262, 265 | Black Tabletops (Assumed) | Tables | HA-20 | 32 / 400 | Tables/SF | Good | |
| Throughout Bathrooms | Mirror Mastic (Assumed) | Mirrors | HA-21 | 80 | Mirrors | Good | |
| 2nd Floor Storage Room, Room 174, and AHU Room by Pool | Vibration Dampeners (Assumed) | Cloth Dampeners | HA-22 | 40 @ 2'x2' / 160 | Units/SF | Good | |
| 2nd Floor Storage Room and AHU Room by Pool | Duct Pin Mastic (Assumed) | Pin Mastic | HA-23 | 3,000 | SF | Good | |
| Throughout Building | Fire Doors (Assumed) | Doors | HA-24 | 200 | Doors | Good | |
| Boiler Room | Interior Boiler Components (Assumed) | Boilers | HA-25 | 7 @ 10'x5' | Boilers | Good | |

**Abbreviations:**
SF - Square Feet

LF - Linear Feet

TBD - To be determined