

AHERA ASBESTOS INSPECTION REPORT

OF

**STEAM ACADEMY OF WARREN
261 ELM ROAD NE,
WARREN, OHIO 44483**

Prepared for:

**Accel Schools
4700 Rockside Road
Independence, Ohio 44131
Mr. Roy Berlocker**

Prepared by:

**North American Environmental Services, LLC
PO BOX 239
Sunbury, Ohio 43074
614-487-1109**

June 20, 2024

AHERA ASBESTOS INSPECTION REPORT

STEAM Academy of Warren

NAES Project Number 24235AI

1.0 Introduction

An asbestos inspection and building material assessments were conducted at STEAM Academy of Warren located at 261 Elm Road NE, Warren, Ohio on May 28, 2024. Mr. Roy Berlocker, of Accel Schools requested the survey. Joshua Hunt, and Joel Fuentes of North American Environmental Services, LLC conducted the survey.

The purpose of the inspection and assessment was to identify building materials that contain asbestos, determine where they are located within the school building(s) and to assess the condition of the friable materials. The scope of the inspection and assessment included all areas of the building's interior without performing destructive sampling. It is possible that additional asbestos-containing materials could be uncovered during renovation or demolition activities. Should additional suspect materials be found, they should be assumed to contain asbestos until sampling is performed.

As part of the historical data review for this project, (if available) the original AHERA inspection report was reviewed. Previous surveillance reports, sampling data, floor plans and other useful information were incorporated into this current inspection report.

1.1 Methodology

The facility inspection, sampling and assessment protocol followed was as described in 40 CFR 763, Subpart E of the U.S. Environmental Protection Agency (USEPA) AHERA (Asbestos Hazards Emergency Response Act) regulations. The individuals that conducted the inspection and sampling are accredited building inspectors pursuant to the USEPA AHERA regulations, as amended by the USEPA ASHARA (Asbestos School Hazard Abatement Reauthorization Act) regulations. Documentation of current inspector accreditation is included in Attachment 4.

In accordance with EPA protocols, a sufficient number of samples from each suspect ACM were collected to confirm the presence of asbestos. Samples were placed into clean zip-lock baggies and identified with a unique sample number. Sampling tools were decontaminated between each sampling episode.

All samples collected were analyzed by SanAir Technologies Laboratory, Inc located in Richmond, VA, a certified National Voluntary Lab Accredited Program. Samples were analyzed by the EPA Polarized Light Microscopy (PLM) 600 Method. Laboratory results and chain-of-custody documentation for the bulk samples collected can be found in Attachment 1.

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1.2 Building Usage & History

A summary of the building that makes up STEAM Academy of Warren including its approximate built dates, usage and renovation information are in Table 1 Building Usage & History.

TABLE 1 Building Usage & History STEAM Academy of Warren 261 Elm Road NE Warren, Ohio			
Building	Year Built	Usage	Renovation Date(s)
School	1948	Classrooms Offices Gymnasium Kitchen Mechanical Suite	Unknown Renovations

1.3 Limitations of Inspections

Note that this report does not contain a guaranteed list of all asbestos-containing building materials (ACBM) in the school. While efforts were made to make the inspection process as complete as possible, AHERA calls for visual inspection and neither it nor the facility managers intended destructive or potentially dangerous sampling methods be used. Some materials may not be found or sampled because they were hidden from view or otherwise inaccessible. Therefore, there can be no assurance that untested materials do not contain asbestos.

Some materials may be assumed to contain asbestos, in which case no samples were gathered for laboratory analysis. These materials must be treated as though they contain asbestos until they are proven otherwise.

A complete hazardous materials inspection, that may include breaking into wall chases, erecting scaffolding, and core sampling roof membranes, must be conducted before starting any renovations, demolitions, or additions that affect these materials.

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2.0 Suspected Asbestos-Containing Materials

The inspection protocol consisted of identifying homogeneous suspect asbestos-containing building materials. A homogeneous material is one having the same color, texture, and general appearance. The use of the material and the date of installation may further define it, if known. Examples of homogeneous materials found during the inspection at STEAM Academy of Warren included wallboards and floor tiles with flooring mastics, ceiling tiles, other mastic and coating type materials and thermal system insulation. The number of samples collected for each homogeneous material was as required by 40 CFR 763.86.

The location of the homogeneous materials and each sample taken were recorded on sample logs and building floor plans where available. A written description was recorded for each sample.

Bulk samples were extracted from accessible suspect asbestos-containing materials identified during the survey. Sampling was not conducted of wood, fiberglass, rubber, concrete, cinder block, brick or similar materials commonly recognized by the USEPA not to be a suspect asbestos-containing material (ACM). Additionally, samples were not collected of building materials on the exterior of the building, suspected to contain asbestos. These materials include roofing systems, waterproofing systems, window caulking, etc. These materials are not included as part of an AHERA inspection per 40 CFR 763.86. These materials should be assumed to be ACMs until sampled and tested.

Sampling of gaskets, valve packing, electrical and cement products was not attempted due to the destructive nature of sampling and damage to in-service systems. These materials are assumed to be ACM.

The samples collected during the survey were submitted to SANAIR TECHNOLOGIES LABORATORY, INC for analysis. All samples were analyzed by polarized light microscopy (PLM) with dispersion staining for the type and percent asbestos. SANAIR TECHNOLOGIES LABORATORY, INC laboratories participate in the National Voluntary Laboratory Accreditation Program (NVLAP) for asbestos in bulk samples sponsored by the National Institute of Standards and Technology (NIST). Copies of the laboratory reports are in Attachment 1.

The EPA and OSHA regulations designate the use of the polarized light method for determining asbestos fiber identity and quantity in bulk samples of suspect asbestos-containing materials. However, this method may produce false negative results for samples of suspect materials where the asbestos fibers are tightly bound in a matrix of organic binder, or when the asbestos fibers used in these materials are too small to be resolved by the light microscope. Examples of such samples are floor tiles, mastics, sealants, and other non-friable materials. For these samples it may be necessary to perform additional analyses by transmission electron microscopy (TEM) to more accurately quantify the asbestos content or confirm a negative result. For this

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inspection, these non-friable materials were not submitted for further analysis by TEM if they reported to have no asbestos by PLM analysis.

Seventy-nine (79) bulk asbestos samples were collected from the site and one hundred twenty-five (125) samples were analyzed by Polarized Light Microscopy (PLM) and one (1) sample were analyzed by PLM Point Count based on the number of distinct layers (materials) associated with each bulk sample. For example, floor tile and associated mastic are collected as one bulk sample but are analyzed as two distinct materials by the asbestos laboratory, as required by the Occupational Safety and Health Administration (OSHA).

Sample descriptions, locations and asbestos content as determined by lab analysis are presented in Table 2

TABLE 2 STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
(Homogeneous Area) Material (Sample No.)	Sample Location	Condition	Friable Yes/No	NESHAP Category	Asbestos Content
(HA-01) Blue Mottled 12" Floor Tile w/ Mastic 01, 02, 03	Cafeteria	Fair	No	N/A	NAD
(HA-02) Vinyl Board (Backsplash) 04, 05, 06	Cafeteria	Good	No	N/A	NAD
(HA-03) Drywall 2x4 Ceiling Tile 07, 08, 09	Cafeteria	Good	Yes	N/A	NAD
(HA-04) Fissure 2x4 Ceiling Tile 10, 11, 12	Cafeteria	Good	Yes	N/A	NAD
(HA-05) Pinhole 1x1 Ceiling Tile w/ Mastic 13, 14, 15	North Storage Room	Fair	Yes	N/A	NAD

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TABLE 2 STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
(Homogeneous Area) Material (Sample No.)	Sample Location	Condition	Friable Yes/No	NESHAP Category	Asbestos Content
(HA-06) Blue Drywall Soffit 16, 17, 18	Cafeteria	Good	Yes	N/A	NAD
(HA-07) Black Cove Base w/ Mastic 19, 20, 21	Cafeteria	Good	No	N/A	NAD
(HA-08) Hard Pipe Insulation 22, 23, 24	South Storage Room 3rd Floor Stairwell 3rd Floor Data Room	Fair	Yes	RACM	15% Amosite 10% Chrysotile
(HA-09) Mud Joint Packing 25, 26, 27	South Storage Room 3rd Floor Stairwell Room 204	Fair	Yes	RACM	50% Chrysotile
(HA-10) Boiler Rope Gasket 28, 29, 30	Mechanical Room	Fair	Yes	N/A	NAD
(HA-11) Boiler Door Insulation 31, 32, 33	Mechanical Room	Poor	Yes	RACM	50% Chrysotile 2% Crocidolite

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TABLE 2 STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
(Homogeneous Area) Material (Sample No.)	Sample Location	Condition	Friable Yes/No	NESHAP Category	Asbestos Content
(HA-12) Hard Plaster 34, 35, 36, 37, 38, 39, 40	Mechanical Room 1st Floor Boys Restroom 1st Floor Hallway North Concessions 4th Floor Southeast Corner Room Room 107	Fair	Yes	N/A	< 0.25% Chrysotile*
(HA-13) Black Floor Mastic 41, 42, 43	1st Floor South Storage Room	Fair	No	Category I	5% Chrysotile
(HA-14) Wallboard (Paper) 44, 45, 46	Dressing Room	Poor	Yes	Category II	20% Chrysotile
(HA-15) Vinyl Wall Tile w/ Mastic 47, 48, 49	Dressing Room	Poor	No	N/A	NAD
(HA-16) Boiler Gasket 50, 51, 52	Mechanical Room	Poor	Yes	N/A	NAD
(HA-17) Grey Cove Base w/ Mastic 53, 54, 55	Classroom 107	Good	No	N/A	NAD
(HA-18) Cream 12" Floor Tile w/ Mastic 56, 57, 58	2nd Floor Hallway	Fair	No	N/A	NAD

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TABLE 2 STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
(Homogeneous Area) Material (Sample No.)	Sample Location	Condition	Friable Yes/No	NESHAP Category	Asbestos Content
(HA-19) Brown 12" Floor Tile w/ Mastic 59, 60, 61	Gymnasium	Good	No	Category I	Brown Floor Tile NAD Yellow Mastic NAD Grey Leveler NAD Beige Floor Tile 4% Chrysotile Black Mastic 2% Chrysotile
(HA-20) Grey 12" Floor Tile 62, 63, 64	Gymnasium	Good	No	N/A	NAD
(HA-21) White 12" Floor Tile w/ Mastic 65, 66, 67	Gymnasium	Good	No	Category I	White Floor Tile NAD Yellow Mastic NAD Grey Leveler NAD Black Mastic 2% Chrysotile

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TABLE 2 STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
(Homogeneous Area) Material (Sample No.)	Sample Location	Condition	Friable Yes/No	NESHAP Category	Asbestos Content
(HA-22) Tan 12" Floor Tile w/ Mastic 68, 69, 70	Gymnasium	Good	No	Category I	Tan Floor Tile NAD Yellow Mastic NAD Grey Leveler NAD Black Mastic 2% Chrysotile
(HA-23) Tan w/ Streaks 12" Floor Tile w/ Mastic 71, 72, 73	South Concession	Fair	No	Category I	Tan Floor Tile NAD Mastic 2% Chrysotile
(HA-24) Wall Caulking 74, 75, 76	Classroom 206	Fair	No	Category II	5% Chrysotile
(HA-25) Multi Layered Floor Tile 77, 78, 79	Classroom 309B	Fair	No	Category I	Beige Floor Tile NAD Yellow Mastic NAD Black Floor Tile 5% Chrysotile Black Mastic 2% Chrysotile
(HA-26) Black Cement Countertops	Classroom 302	Fair	No	Category II	Assumed

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TABLE 2					
STEAM Academy of Warren					
261 Elm Road NE					
Warren, Ohio					
(Homogeneous Area) Material (Sample No.)	Sample Location	Condition	Friable Yes/No	NESHAP Category	Asbestos Content
(HA-27) Glue Dots (Behind Chalkboard)	Cafeteria	Good	No	Category II	Assumed

NAD=no asbestos detected, *=Point Count

3.0 Confirmed or Assumed Asbestos Containing Materials

Under the current EPA/NESHAP regulations, materials that contain greater than 1% asbestos are considered to be an asbestos-containing material (ACM). A summary of the materials confirmed to be asbestos containing, their locations and approximate quantities and recommended response action are presented in Table 3.

TABLE 3					
ASBESTOS MANAGEMENT RECOMMENDATIONS					
STEAM Academy of Warren					
261 Elm Road NE					
Warren, Ohio					
Material	Location of Material	Condition	Friable Yes/No	Quantity	Recommendations
(HA-08) Hard Pipe Insulation	Throughout	Fair	Yes	1,202 LF (Exposed)	O&M
(HA-09) Mud Joint Packing	Throughout	Fair	Yes	207 Each (Exposed)	O&M
(HA-11) Boiler Door Insulation	Mechanical Room	Poor	Yes	74 SF	Materials should be removed prior to being re-occupied.

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TABLE 3 ASBESTOS MANAGEMENT RECOMMENDATIONS STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
Material	Location of Material	Condition	Friable Yes/No	Quantity	Recommendations
(HA-13) Black Floor Mastic	1st Floor North & South Storage Rooms	Fair	Yes	3,380 SF	O&M
HA-14) Wallboard (Paper)	Dressing Room	Poor	Yes	2 SF	Materials should be removed prior to being re-occupied.
(HA-19) Beige Floor Tile w/ Black Mastic underneath Non-Asbestos Brown 12" Floor Tile	Gymnasium North Concession	Good	No	2,400 SF	O&M
(HA-21) White 12" Floor Tile (Mastic Only)	Gymnasium	Good	No	100 SF	O&M
(HA-22) Tan 12" Floor Tile (Mastic Only)	Gymnasium S. Gymnasium Corridor	Good	No	5,000 SF	O&M
(HA-23) Tan w/ Streaks 12" Floor Tile (Mastic Only)	South Concession	Fair	No	300 SF	O&M
(HA-24) Wall Caulking	Room 206	Good	No	4 SF	O&M
(HA-25) Black Floor Tile w/ Black Mastic underneath Non-Asbestos Beige Flooring	Room 309B	Good	No	704 SF	O&M

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TABLE 3 ASBESTOS MANAGEMENT RECOMMENDATIONS STEAM Academy of Warren 261 Elm Road NE Warren, Ohio					
Material	Location of Material	Condition	Friable Yes/No	Quantity	Recommendations
(HA-26) Black Cement Countertops	Classroom 302	Fair	No	125 SF	O&M
(HA-27) Glue Dots (Behind Chalkboard)	All Classrooms Cafeteria	Good	No	1,329 SF	O&M

4.0 Assumptions and Limitations

The results, findings, conclusions, and recommendations expressed in the report are based only on conditions that were noted during the April 3, 2024, NAES inspection of the STEAM Academy of Warren located at 261 Elm Road NE, Warren, Ohio.

NAES selection of sample locations and frequency of sampling was based on NAES observations and the assumption that like materials in the same area are homogeneous in content.

The report is designed to aid the building owner, architect, construction manager, general contractors, and potential asbestos abatement contractors in locating ACM. **Under no circumstances is the report to be utilized as a project specification document since it does not have all the components required to serve as an Asbestos Project Design document or an Abatement Work plan.**

Our professional services have been performed, our findings obtained, and our conclusions and recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. This statement is in lieu of other statements either expressed or implied. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated.

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This report is certified to Accel Schools.

The scope of services performed in execution of this evaluation may not be appropriate to satisfy the needs of other users and use or re-use of this document or the findings, conclusions, or recommendations is at the risk of said user.

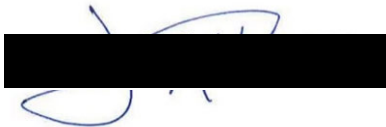
5.0 AHERA Accreditation Statement

NORTH AMERICAN ENVIRONMENTAL SERVICES, LLC prepared this inspection report for STEAM Academy of Warren and performed the inspection in accordance with applicable regulations and guidelines. The inspectors were accredited in accordance with Section 206 of Title II under AHERA. Credentials are included in Attachment 4.

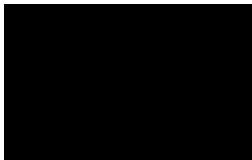
NORTH AMERICAN ENVIRONMENTAL SERVICES, LLC appreciates the opportunity to provide our services on this project. Please contact me at (614) 487-1109 if there are any questions regarding this survey, or if further information is required.

Sincerely

North American Environmental Services, LLC



Joshua Hunt AHES #547488



Joel Fuentes AHES #548048

ATTACHMENT 1

**Chain of Custody and
Laboratory Analytical Results**



The Identification Specialists

Analysis Report
prepared for
North American Environmental Services, LLC

Report Date: 6/18/2024

Project Name: 261 Elm Road NE, Warren

Project #: 24235AI

SanAir ID#: 24032243



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number
24032243
FINAL REPORT
6/18/2024 4:02:15 PM

Name: North American Environmental Services, LLC
Address: PO Box 239
Sunbury, OH 43074
Phone: 614-487-1109

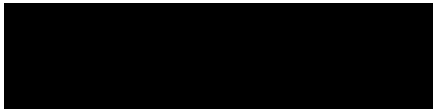
Project Number: 24235AI
P.O. Number:
Project Name: 261 Elm Road NE, Warren
Collected Date: 5/28/2024
Received Date: 6/11/2024 10:15:00 AM

Dear Josh Hunt,

We at SanAir would like to thank you for the work you recently submitted. The 80 sample(s) were received on Tuesday, June 11, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 36.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,



Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 77 samples in Good condition.
- 3 samples in Layer Missing condition. (#62, #63, #64)



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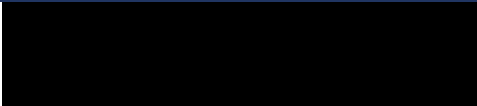
Project Number: 24235AI
P.O. Number:
Project Name: 261 Elm Road NE, Warren
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Analyst: Childress, Susan | Drakes, Renaldo

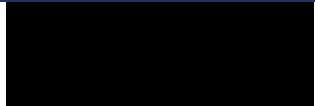
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
01 / 24032243-001 Mottled 12" Floor Tile W/Mastic Cafeteria, Floor Tile	Blue Non-Fibrous Homogeneous		100% Other	None Detected
01 / 24032243-001 Mottled 12" Floor Tile W/Mastic Cafeteria, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
02 / 24032243-002 Mottled 12" Floor Tile W/Mastic Cafeteria, Floor Tile	Blue Non-Fibrous Homogeneous		100% Other	None Detected
02 / 24032243-002 Mottled 12" Floor Tile W/Mastic Cafeteria, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
03 / 24032243-003 Mottled 12" Floor Tile W/Mastic Cafeteria, Floor Tile	Blue Non-Fibrous Homogeneous		100% Other	None Detected
03 / 24032243-003 Mottled 12" Floor Tile W/Mastic Cafeteria, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
04 / 24032243-004 Vinyl Board (Backsplash) Cafeteria, Backsplash	White Non-Fibrous Homogeneous	10% Glass	90% Other	None Detected
04 / 24032243-004 Vinyl Board (Backsplash) Cafeteria, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
05 / 24032243-005 Vinyl Board (Backsplash) Cafeteria, Backsplash	White Non-Fibrous Homogeneous	10% Glass	90% Other	None Detected
05 / 24032243-005 Vinyl Board (Backsplash) Cafeteria, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:



Approved Signatory:



Analysis Date:

6/18/2024

Date:



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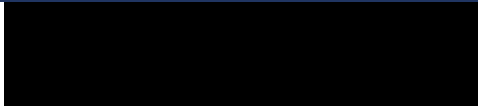
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Analyst: Childress, Susan | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
06 / 24032243-006 Vinyl Board (Backsplash) Cafeteria, Backsplash	White Non-Fibrous Homogeneous	10% Glass	90% Other		None Detected
06 / 24032243-006 Vinyl Board (Backsplash) Cafeteria, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
07 / 24032243-007 Drywall 2x4 Ceiling Tile Cafeteria	Off-White Non-Fibrous Homogeneous	4% Cellulose	96% Other		None Detected
08 / 24032243-008 Drywall 2x4 Ceiling Tile Cafeteria	Off-White Non-Fibrous Homogeneous	4% Cellulose	96% Other		None Detected
09 / 24032243-009 Drywall 2x4 Ceiling Tile Cafeteria	Off-White Non-Fibrous Homogeneous	4% Cellulose	96% Other		None Detected
10 / 24032243-010 Fissure 2x4 Ceiling Tile Cafeteria	White Fibrous Homogeneous	45% Cellulose 15% Glass	40% Other		None Detected
11 / 24032243-011 Fissure 2x4 Ceiling Tile Cafeteria	White Fibrous Homogeneous	45% Cellulose 15% Glass	40% Other		None Detected
12 / 24032243-012 Fissure 2x4 Ceiling Tile Cafeteria	White Fibrous Homogeneous	45% Cellulose 15% Glass	40% Other		None Detected
13 / 24032243-013 Pinhole 1x1 Ceiling Tile W/Mastic North Storage Room, Ceiling Tile	White Fibrous Homogeneous	85% Cellulose	15% Other		None Detected
13 / 24032243-013 Pinhole 1x1 Ceiling Tile W/Mastic North Storage Room, Mastic	Brown Non-Fibrous Homogeneous		100% Other		None Detected

Analyst:



Approved Signatory:



Analysis Date:

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
14 / 24032243-014 Pinhole 1x1 Ceiling Tile W/Mastic North Storage Room, Ceiling Tile	White Fibrous Homogeneous	85% Cellulose	15% Other		None Detected
14 / 24032243-014 Pinhole 1x1 Ceiling Tile W/Mastic North Storage Room, Mastic	Brown Non-Fibrous Homogeneous		100% Other		None Detected
15 / 24032243-015 Pinhole 1x1 Ceiling Tile W/Mastic North Storage Room, Ceiling Tile	White Fibrous Homogeneous	85% Cellulose	15% Other		None Detected
15 / 24032243-015 Pinhole 1x1 Ceiling Tile W/Mastic North Storage Room, Mastic	Brown Non-Fibrous Homogeneous		100% Other		None Detected
16 / 24032243-016 Drywall Soffit Cafeteria, Composite	Various Non-Fibrous Heterogeneous	< 1% Cellulose	100% Other		None Detected
17 / 24032243-017 Drywall Soffit Cafeteria, Drywall	Off-White Non-Fibrous Homogeneous	2% Cellulose	98% Other		None Detected
18 / 24032243-018 Drywall Soffit Cafeteria, Composite	Various Non-Fibrous Heterogeneous	< 1% Cellulose	100% Other		None Detected
19 / 24032243-019 Cove Base W/Mastic Cafeteria, Cove Base	Black Non-Fibrous Homogeneous		100% Other		None Detected
19 / 24032243-019 Cove Base W/Mastic Cafeteria, Mastic	Cream Non-Fibrous Homogeneous		100% Other		None Detected
20 / 24032243-020 Cove Base W/Mastic Cafeteria, Cove Base	Black Non-Fibrous Homogeneous		100% Other		None Detected

Analyst:



Approved Signatory:



Analysis Date: 6/18/2024

Date:



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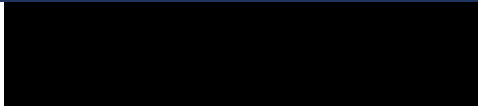
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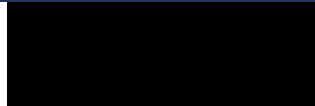
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
20 / 24032243-020 Cove Base W/Mastic Cafeteria, Mastic	Cream Non-Fibrous Homogeneous		100% Other		None Detected
21 / 24032243-021 Cove Base W/Mastic Cafeteria, Cove Base	Black Non-Fibrous Homogeneous		100% Other		None Detected
21 / 24032243-021 Cove Base W/Mastic Cafeteria, Mastic	Cream Non-Fibrous Homogeneous		100% Other		None Detected
22 / 24032243-022 Hard Pipe Insulation South Storage Room	White Non-Fibrous Homogeneous		75% Other		15% Amosite 10% Chrysotile
23 / 24032243-023 Hard Pipe Insulation 3rd Floor Stairwell					Not Analyzed
24 / 24032243-024 Hard Pipe Insulation 3rd Floor Data Room					Not Analyzed
25 / 24032243-025 Mud Joint Packing South Storage Room	Grey Fibrous Homogeneous		50% Other		50% Chrysotile
26 / 24032243-026 Mud Joint Packing 3rd Floor Stairwell					Not Analyzed
27 / 24032243-027 Mud Joint Packing Room 204					Not Analyzed
28 / 24032243-028 Boiler Rope Gasket Mechanical Room	White Fibrous Homogeneous	95% Glass	5% Other		None Detected

Analyst:



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Name: North American Environmental Services, LLC
Address: PO Box 239
 Sunbury, OH 43074
Phone: 614-487-1109

Project Number: 24235AI
P.O. Number:
Project Name: 261 Elm Road NE, Warren
Collected Date: 5/28/2024
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Asbestos Bulk PLM EPA 600/R-93/116

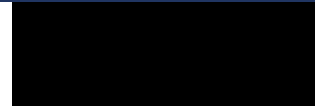
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	Appearance	% Fibrous	% Non-fibrous	
29 / 24032243-029 Boiler Rope Gasket Mechanical Room	White Fibrous Homogeneous	95% Glass	5% Other	None Detected
30 / 24032243-030 Boiler Rope Gasket Mechanical Room	White Fibrous Homogeneous	95% Glass	5% Other	None Detected
31 / 24032243-031 Boiler Door Insulation Mechanical Room	White Fibrous Homogeneous		48% Other	50% Chrysotile 2% Crocidolite
32 / 24032243-032 Boiler Door Insulation Mechanical Room				Not Analyzed
33 / 24032243-033 Boiler Door Insulation Mechanical Room				Not Analyzed
34 / 24032243-034 Hard Plaster Mechanical Room	White Non-Fibrous Homogeneous		100% Other	None Detected
35 / 24032243-035 Hard Plaster 1st Floor Boys Restroom	White Non-Fibrous Homogeneous		100% Other	None Detected
36 / 24032243-036 Hard Plaster 1st Floor Hallway, Plaster	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	< 1% Chrysotile
36 / 24032243-036 Hard Plaster 1st Floor Hallway, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
37 / 24032243-037 Hard Plaster North Concessions	Grey Non-Fibrous Homogeneous		100% Other	None Detected



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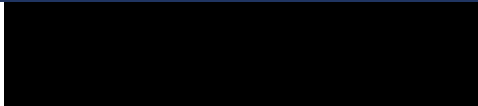
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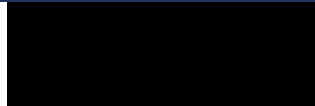
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
38 / 24032243-038 Hard Plaster 4th Floor Southeast Corner Room	White Non-Fibrous Homogeneous		100% Other		None Detected
39 / 24032243-039 Hard Plaster Room 107	Grey Non-Fibrous Homogeneous		100% Other		None Detected
40 / 24032243-040 Hard Plaster Room 107	Grey Non-Fibrous Homogeneous		100% Other		None Detected
41 / 24032243-041 Floor Mastic 1st Floor South Storage Room	Black Non-Fibrous Homogeneous		95% Other		5% Chrysotile
42 / 24032243-042 Floor Mastic 1st Floor South Storage Room					Not Analyzed
43 / 24032243-043 Floor Mastic 1st Floor South Storage Room					Not Analyzed
44 / 24032243-044 Wallboard (Paper) Dressing Room	Grey Non-Fibrous Homogeneous		80% Other		20% Chrysotile
45 / 24032243-045 Wallboard (Paper) Dressing Room					Not Analyzed
46 / 24032243-046 Wallboard (Paper) Dressing Room					Not Analyzed
47 / 24032243-047 Vinyl Wall Tile W/Mastic Dressing Room, Vinyl Wall Tile	Yellow Non-Fibrous Homogeneous		100% Other		None Detected

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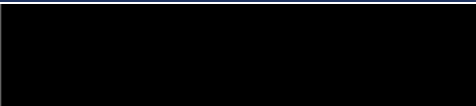
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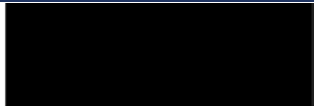
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
47 / 24032243-047 Vinyl Wall Tile W/Mastic Dressing Room, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
48 / 24032243-048 Vinyl Wall Tile W/Mastic Dressing Room, Vinyl Wall Tile	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
48 / 24032243-048 Vinyl Wall Tile W/Mastic Dressing Room, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
49 / 24032243-049 Vinyl Wall Tile W/Mastic Dressing Room, Vinyl Wall Tile	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
49 / 24032243-049 Vinyl Wall Tile W/Mastic Dressing Room, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
50 / 24032243-050 Boiler Gasket Mechanical Room	Grey Non-Fibrous Homogeneous	45% Glass	55% Other	None Detected
51 / 24032243-051 Boiler Gasket Mechanical Room	Grey Non-Fibrous Homogeneous	45% Glass	55% Other	None Detected
52 / 24032243-052 Boiler Gasket Mechanical Room	Grey Non-Fibrous Homogeneous	45% Glass	55% Other	None Detected
53 / 24032243-053 Cove Base W/Mastic Room 107, Cove Base	Grey Non-Fibrous Homogeneous		100% Other	None Detected
53 / 24032243-053 Cove Base W/Mastic Room 107, Mastic	Cream Non-Fibrous Homogeneous		100% Other	None Detected

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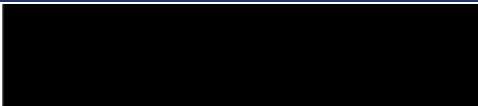
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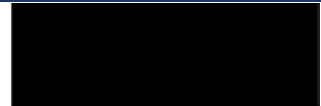
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
54 / 24032243-054 Cove Base W/Mastic Room 107, Cove Base	Grey Non-Fibrous Homogeneous		100% Other		None Detected
54 / 24032243-054 Cove Base W/Mastic Room 107, Mastic	Cream Non-Fibrous Homogeneous		100% Other		None Detected
55 / 24032243-055 Cove Base W/Mastic Room 107, Cove Base	Grey Non-Fibrous Homogeneous		100% Other		None Detected
55 / 24032243-055 Cove Base W/Mastic Room 107, Mastic	Cream Non-Fibrous Homogeneous		100% Other		None Detected
56 / 24032243-056 12" Floor Tile W/ Mastic 2nd Floor Hallway, Floor Tile	Cream Non-Fibrous Homogeneous		100% Other		None Detected
56 / 24032243-056 12" Floor Tile W/ Mastic 2nd Floor Hallway, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
57 / 24032243-057 12" Floor Tile W/ Mastic 2nd Floor Hallway, Floor Tile	Cream Non-Fibrous Homogeneous		100% Other		None Detected
57 / 24032243-057 12" Floor Tile W/ Mastic 2nd Floor Hallway, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
58 / 24032243-058 12" Floor Tile W/ Mastic 2nd Floor Hallway, Floor Tile	Cream Non-Fibrous Homogeneous		100% Other		None Detected
58 / 24032243-058 12" Floor Tile W/ Mastic 2nd Floor Hallway, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected

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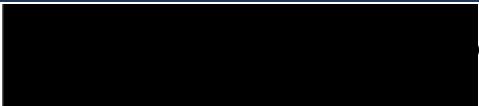
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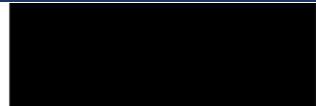
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
59 / 24032243-059 12" Floor Tile W/ Mastic Gymnasium, Floor Tile	Brown Non-Fibrous Homogeneous		100% Other		None Detected
59 / 24032243-059 12" Floor Tile W/ Mastic Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
59 / 24032243-059 12" Floor Tile W/ Mastic Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
59 / 24032243-059 12" Floor Tile W/ Mastic Gymnasium, Flooring	Beige Non-Fibrous Homogeneous		96% Other		4% Chrysotile
59 / 24032243-059 12" Floor Tile W/ Mastic Gymnasium, Mastic	Black Non-Fibrous Homogeneous		98% Other		2% Chrysotile
60 / 24032243-060 12" Floor Tile W/ Mastic Gymnasium, Floor Tile	Brown Non-Fibrous Homogeneous		100% Other		None Detected
60 / 24032243-060 12" Floor Tile W/ Mastic Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
60 / 24032243-060 12" Floor Tile W/ Mastic Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
60 / 24032243-060 12" Floor Tile W/ Mastic Gymnasium, Flooring					Not Analyzed
61 / 24032243-061 12" Floor Tile W/ Mastic Gymnasium, Floor Tile	Brown Non-Fibrous Homogeneous		100% Other		None Detected

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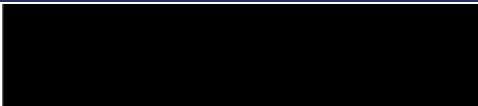
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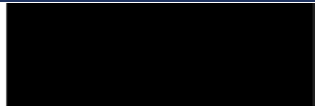
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
61 / 24032243-061 12" Floor Tile W/ Mastic Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
61 / 24032243-061 12" Floor Tile W/ Mastic Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
61 / 24032243-061 12" Floor Tile W/ Mastic Gymnasium, Flooring					Not Analyzed
61 / 24032243-061 12" Floor Tile W/ Mastic Gymnasium, Mastic					Not Analyzed
62 / 24032243-062 12" Floor Tile W/Mastic Gymnasium, Floor Tile	Grey Non-Fibrous Homogeneous		100% Other		None Detected
62 / 24032243-062 12" Floor Tile W/Mastic Gymnasium, Mastic					Not Submitted
63 / 24032243-063 12" Floor Tile W/Mastic Gymnasium, Floor Tile	Grey Non-Fibrous Homogeneous		100% Other		None Detected
63 / 24032243-063 12" Floor Tile W/Mastic Gymnasium, Mastic					Not Submitted
64 / 24032243-064 12" Floor Tile W/Mastic Gymnasium, Floor Tile	Grey Non-Fibrous Homogeneous		100% Other		None Detected
64 / 24032243-064 12" Floor Tile W/Mastic Gymnasium, Mastic					Not Submitted

Analyst:



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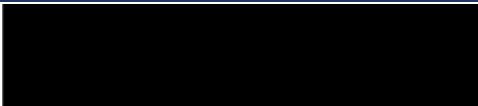
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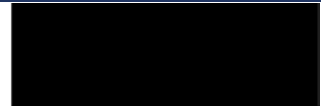
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
65 / 24032243-065 12" Floor Tile W/Mastic Gymnasium, Floor Tile	White Non-Fibrous Homogeneous		100% Other		None Detected
65 / 24032243-065 12" Floor Tile W/Mastic Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
65 / 24032243-065 12" Floor Tile W/Mastic Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
65 / 24032243-065 12" Floor Tile W/Mastic Gymnasium, Mastic	Black Non-Fibrous Homogeneous		98% Other		2% Chrysotile
66 / 24032243-066 12" Floor Tile W/Mastic Gymnasium, Floor Tile	White Non-Fibrous Homogeneous		100% Other		None Detected
66 / 24032243-066 12" Floor Tile W/Mastic Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
67 / 24032243-067 12" Floor Tile W/Mastic Gymnasium, Floor Tile	White Non-Fibrous Homogeneous		100% Other		None Detected
67 / 24032243-067 12" Floor Tile W/Mastic Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
67 / 24032243-067 12" Floor Tile W/Mastic Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
67 / 24032243-067 12" Floor Tile W/Mastic Gymnasium, Mastic					Not Analyzed

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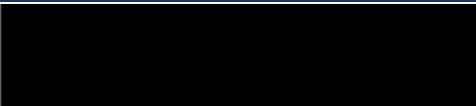
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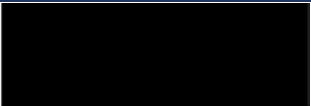
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	Appearance	% Fibrous	% Non-fibrous		
68 / 24032243-068 Gymnasium Gymnasium, Floor Tile	Beige Non-Fibrous Homogeneous		100% Other		None Detected
68 / 24032243-068 Gymnasium Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
68 / 24032243-068 Gymnasium Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
68 / 24032243-068 Gymnasium Gymnasium, Mastic	Black Non-Fibrous Homogeneous		98% Other		2% Chrysotile
69 / 24032243-069 Gymnasium Gymnasium, Floor Tile	Beige Non-Fibrous Homogeneous		100% Other		None Detected
69 / 24032243-069 Gymnasium Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
69 / 24032243-069 Gymnasium Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
69 / 24032243-069 Gymnasium Gymnasium, Mastic					Not Analyzed
70 / 24032243-070 Gymnasium Gymnasium, Floor Tile	Beige Non-Fibrous Homogeneous		100% Other		None Detected
70 / 24032243-070 Gymnasium Gymnasium, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected



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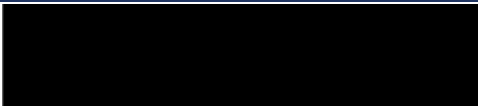
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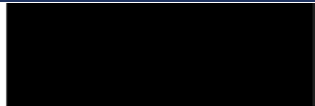
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	Appearance	% Fibrous	% Non-fibrous		
70 / 24032243-070 Gymnasium Gymnasium, Leveler	Grey Non-Fibrous Homogeneous		100% Other		None Detected
70 / 24032243-070 Gymnasium Gymnasium, Mastic					Not Analyzed
71 / 24032243-071 12" Floor Tile W/Mastic South Concession, Floor Tile	Tan Non-Fibrous Homogeneous		100% Other		None Detected
71 / 24032243-071 12" Floor Tile W/Mastic South Concession, Mastic	Various Non-Fibrous Heterogeneous		98% Other		2% Chrysotile
72 / 24032243-072 12" Floor Tile W/Mastic South Concession, Floor Tile	Tan Non-Fibrous Homogeneous		100% Other		None Detected
72 / 24032243-072 12" Floor Tile W/Mastic South Concession, Mastic					Not Analyzed
73 / 24032243-073 12" Floor Tile W/Mastic South Concession, Floor Tile	Tan Non-Fibrous Homogeneous		100% Other		None Detected
73 / 24032243-073 12" Floor Tile W/Mastic South Concession, Mastic					Not Analyzed
74 / 24032243-074 Wall Caulking Room 206	Beige Non-Fibrous Homogeneous		95% Other		5% Chrysotile
75 / 24032243-075 Wall Caulking Room 206					Not Analyzed



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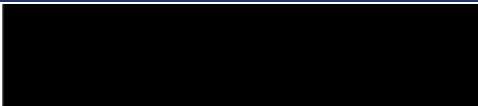
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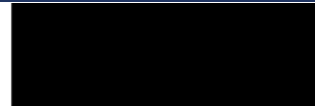
Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
76 / 24032243-076 Wall Caulking Room 206					Not Analyzed
77 / 24032243-077 Multi Layered Floor Tile Room 309, Floor Tile	Beige Non-Fibrous Homogeneous		100% Other		None Detected
77 / 24032243-077 Multi Layered Floor Tile Room 309, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
77 / 24032243-077 Multi Layered Floor Tile Room 309, Floor Tile	Black Non-Fibrous Homogeneous		95% Other		5% Chrysotile
77 / 24032243-077 Multi Layered Floor Tile Room 309, Mastic	Black Non-Fibrous Homogeneous		96% Other		4% Chrysotile
78 / 24032243-078 Multi Layered Floor Tile Room 309, Floor Tile	Beige Non-Fibrous Homogeneous		100% Other		None Detected
78 / 24032243-078 Multi Layered Floor Tile Room 309, Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
78 / 24032243-078 Multi Layered Floor Tile Room 309, Floor Tile					Not Analyzed
78 / 24032243-078 Multi Layered Floor Tile Room 309, Mastic					Not Analyzed
79 / 24032243-079 Multi Layered Floor Tile Room 309, Floor Tile	Beige Non-Fibrous Homogeneous		100% Other		None Detected

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Project Number: 24235AI
P.O. Number:
Project Name: 261 Elm Road NE, Warren
Collected Date: 5/28/2024
Received Date: 6/11/2024 10:15:00 AM

Analyst: Childress, Susan | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
79 / 24032243-079 Multi Layered Floor Tile Room 309, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
79 / 24032243-079 Multi Layered Floor Tile Room 309, Floor Tile				Not Analyzed
79 / 24032243-079 Multi Layered Floor Tile Room 309, Mastic				Not Analyzed

Analyst:



Approved Signatory:



Analysis Date: 6/18/2024

Date: 6/18/2024



SanAir ID Number
24032243
FINAL REPORT
6/18/2024 4:02:15 PM

Name: North American Environmental Services, LLC
Address: PO Box 239
Sunbury, OH 43074
Phone: 614-487-1109

Project Number: 24235AI
P.O. Number:
Project Name: 261 Elm Road NE, Warren
Collected Date: 5/28/2024
Received Date: 6/11/2024 10:15:00 AM

Analyst: Childress, Susan | Drakes, Renaldo

Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
36 / 24032243-080 Hard Plaster 1sr Floor Hallway	Grey Non-Fibrous Homogeneous		100% Other	< 0.25% Chrysotile

Analyst:



Approved Signatory:



Analysis Date: 6/18/2024

Date: 6/18/2024

Disclaimer and Additional Information

400 Point Count Method EPA 600/R-93/116

EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

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Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0

City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460

Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397

California State Environmental Laboratory Accreditation Program Certificate Number 2915

Colorado Department of Public Health and Environment Registration Number AL-23143

Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105

Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222

State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084

New York State Department of Health Laboratory ID: 11983

State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323

State of Washington Department of Ecology Laboratory ID: C989

State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616

Vermont Department of Health License Number: Asb-Co-An-000006

Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088

Revision Date: 5/10/2023

Disclaimer

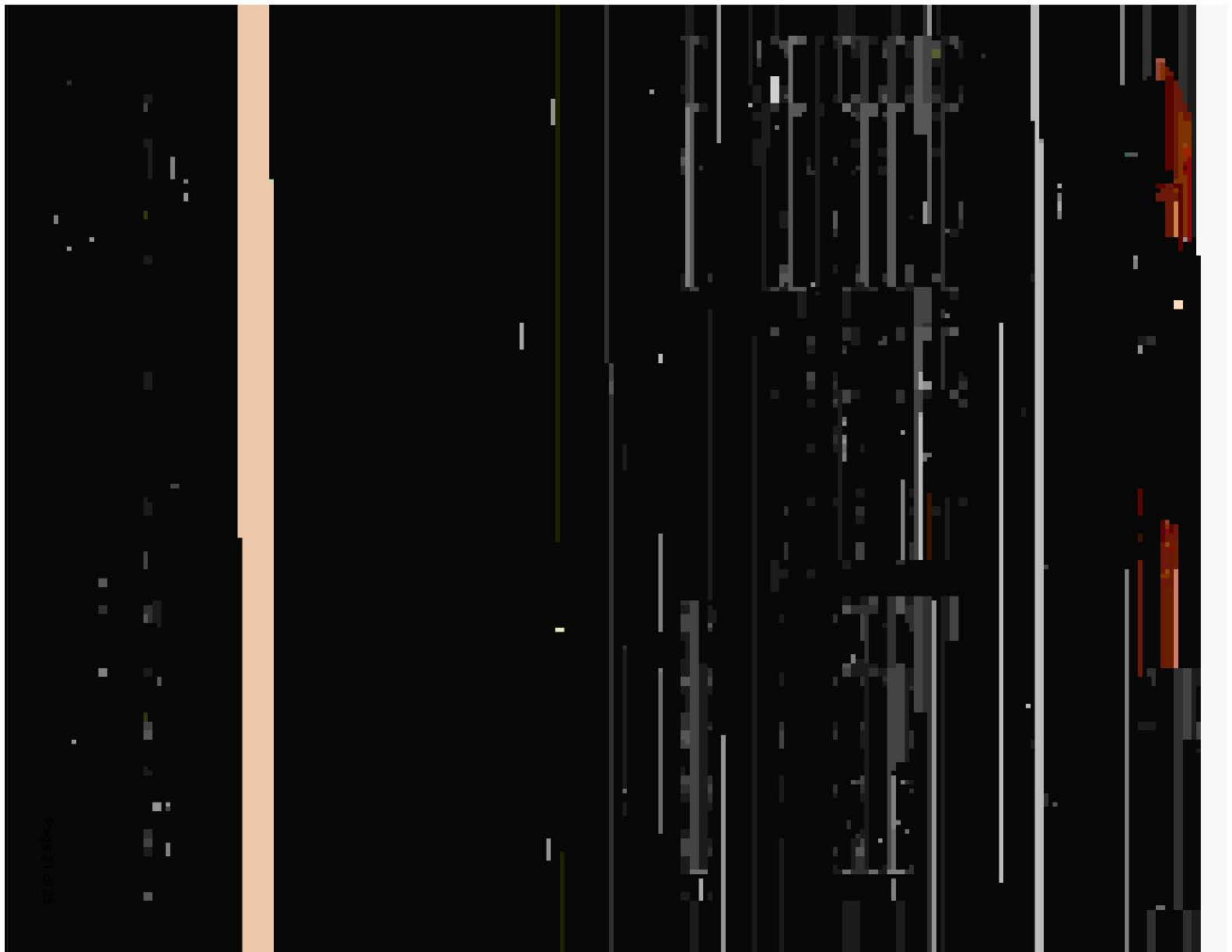
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NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

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City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
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Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number:
AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number:
3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



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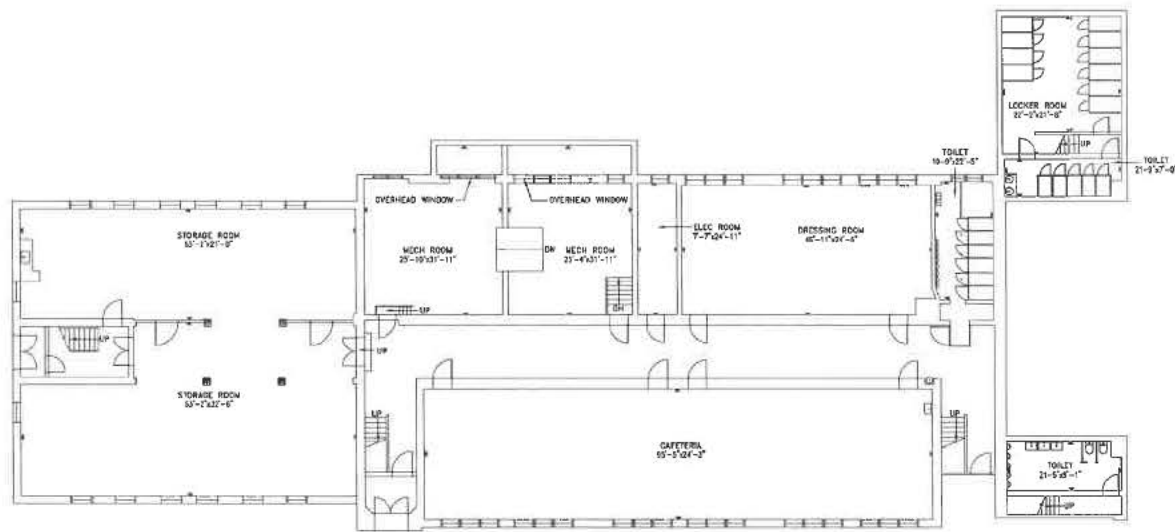
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11/11/2011

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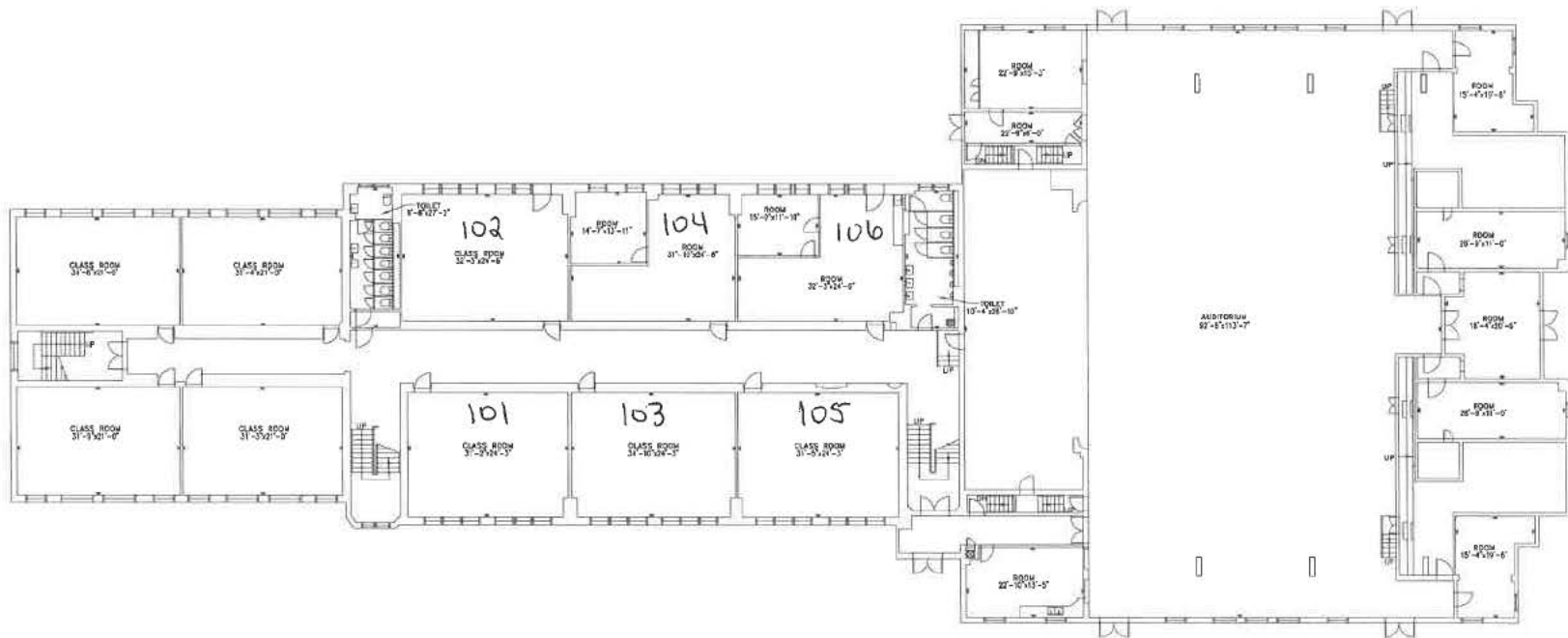
ATTACHMENT 2

Confirmed ACM Location Drawings



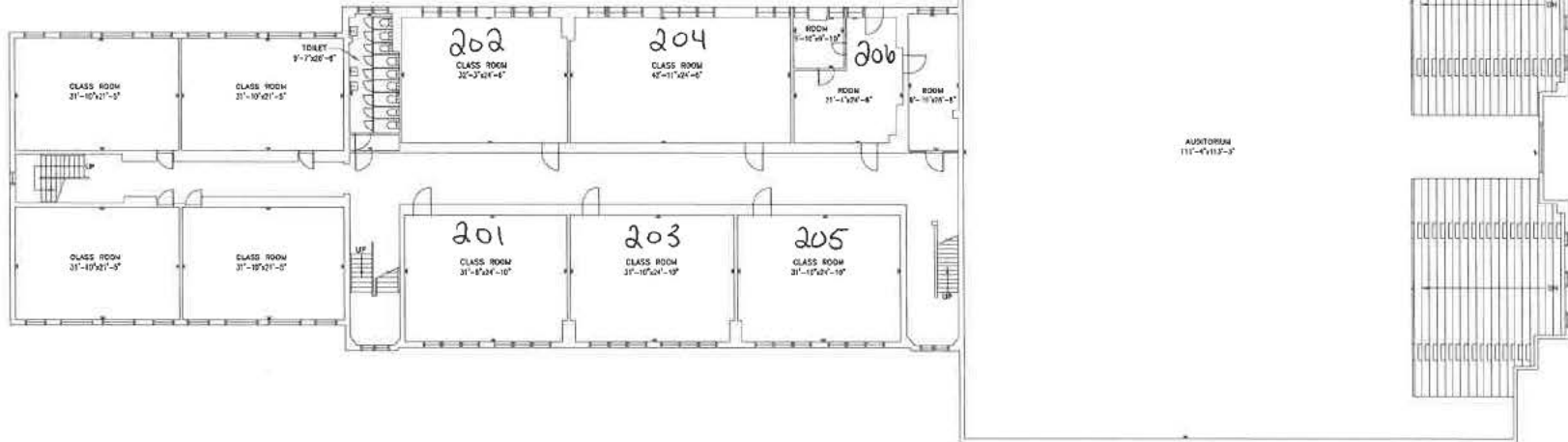
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 SCALE: 3/32" = 1'-0"

GROSS INTERNAL AREA
 1ST FLOOR: 12,342 sq. ft



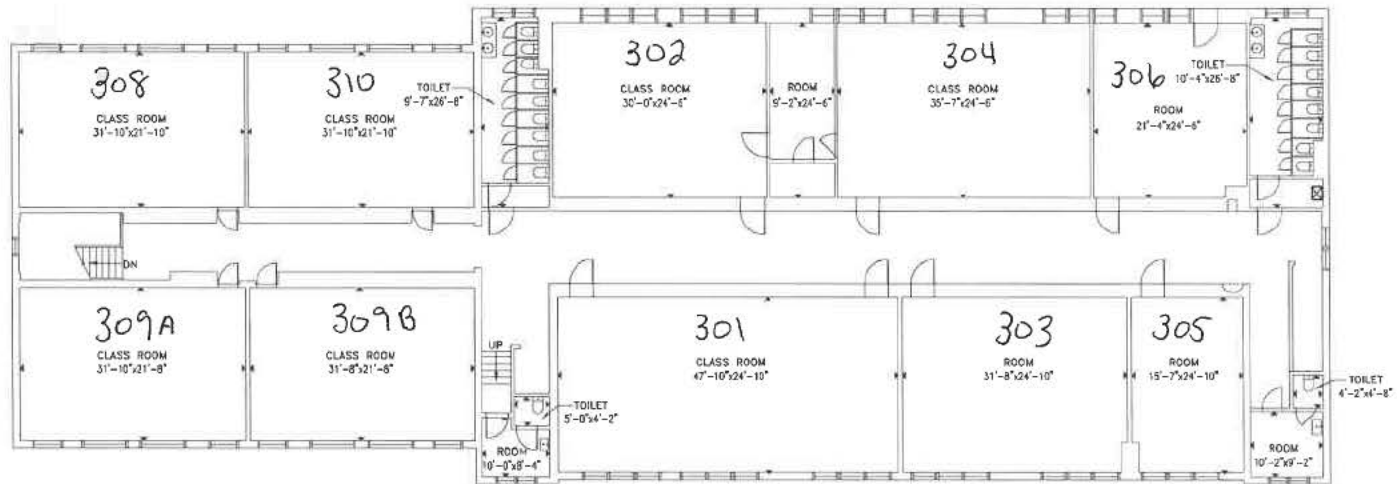
2ND FLOOR PLAN
 SCALE: 3/32" = 1'-0"

GROSS INTERNAL AREA
 2ND FLOOR: 24,080 sq. ft



3RD FLOOR PLAN
 SCALE: 3/32"=1'-0"

GROSS INTERNAL AREA
 3RD FLOOR: 23,838 sq. ft



4TH FLOOR PLAN
 SCALE: 3/32" = 1'-0"

GROSS INTERNAL AREA
 4TH FLOOR: 11,000 sq. ft

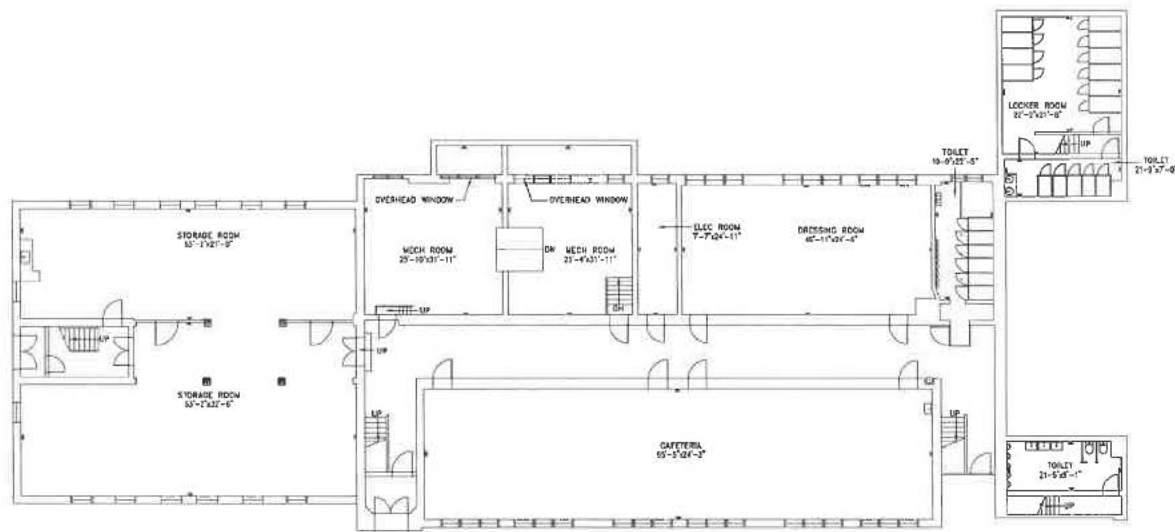
AHERA ASBESTOS INSPECTION REPORT

STEAM Academy of Warren

NAES Project Number 24235AI

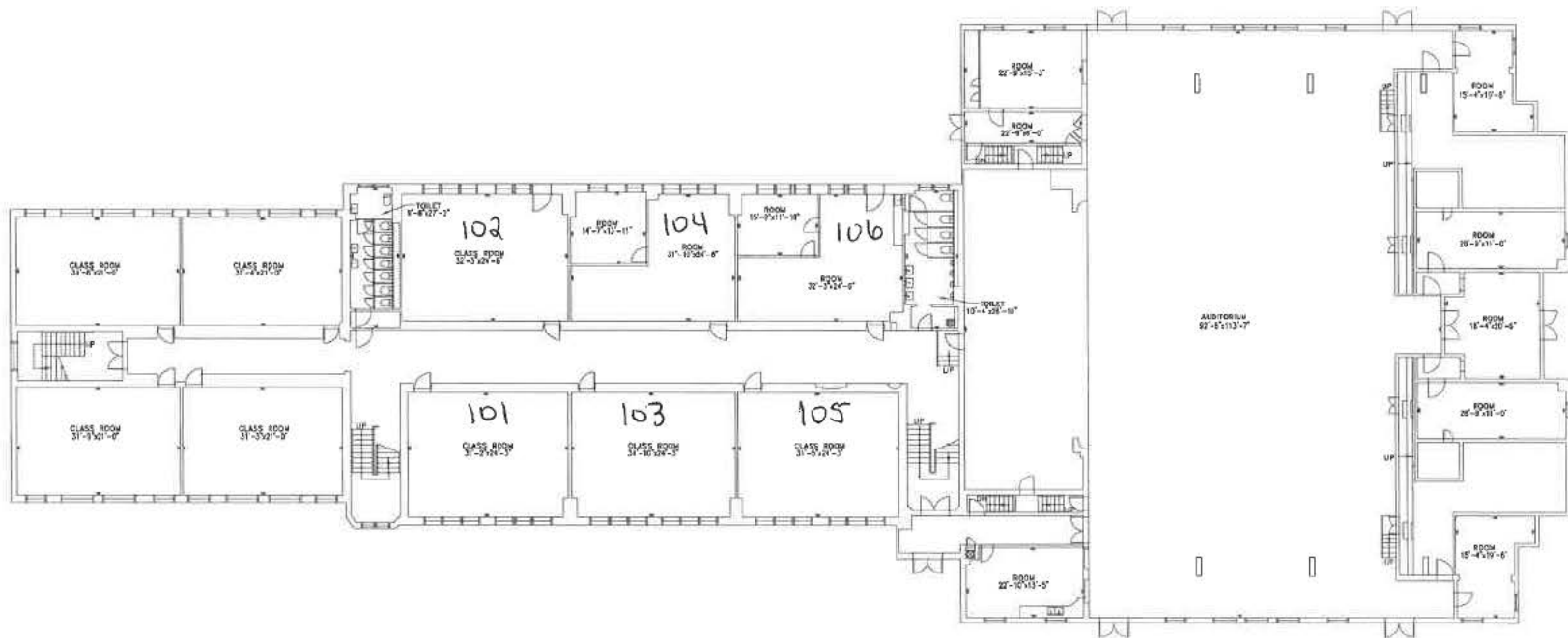
ATTACHMENT 3

North American Environmental Sample Location Drawings



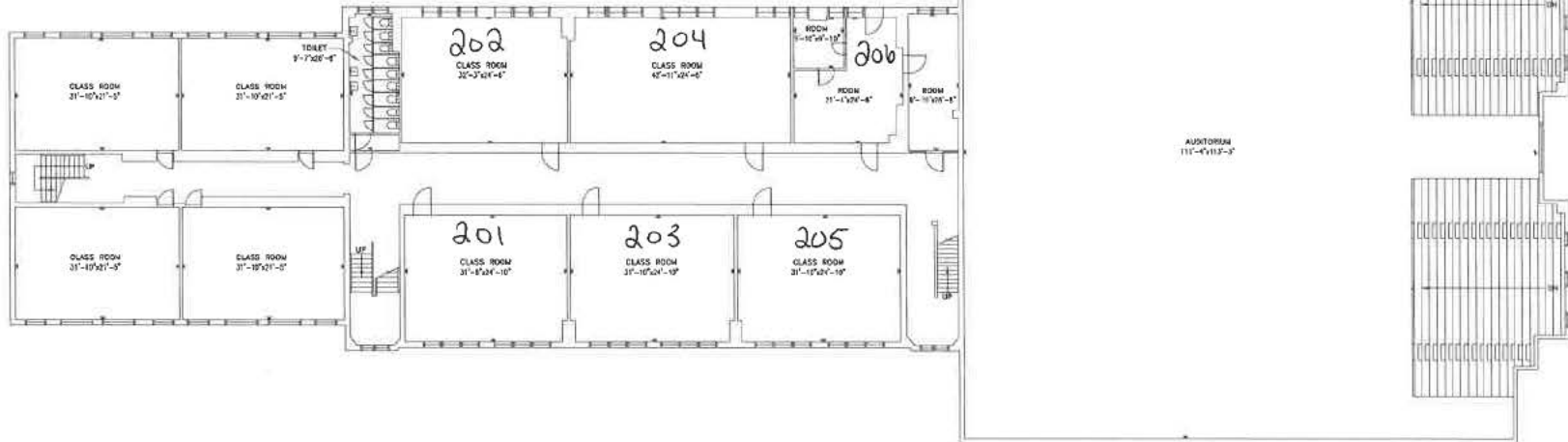
1ST FLOOR PLAN
 SCALE: 3/32"=1'-0"

GROSS INTERNAL AREA
 1ST FLOOR: 12,342 sq. ft



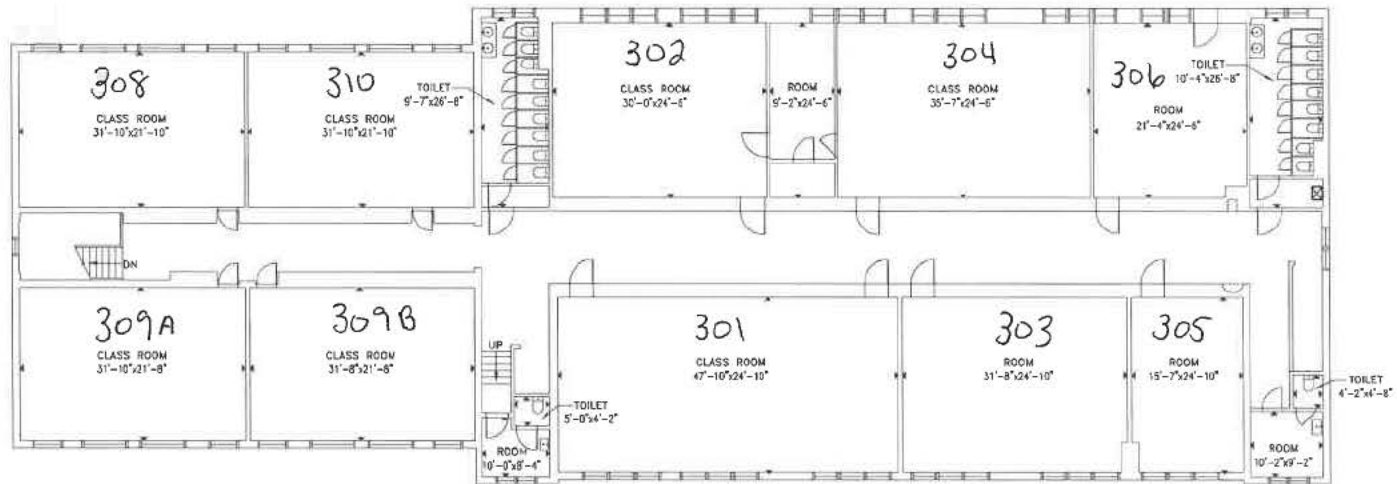
2ND FLOOR PLAN
 SCALE: 3/32" = 1'-0"

GROSS INTERNAL AREA
 2ND FLOOR: 24,080 sq. ft



3RD FLOOR PLAN
 SCALE: 3/32"=1'-0"

GROSS INTERNAL AREA
 3RD FLOOR: 23,838 sq. ft



4TH FLOOR PLAN
 SCALE: 3/32" = 1'-0"

GROSS INTERNAL AREA
 4TH FLOOR: 11,000 sq. ft

AHERA ASBESTOS INSPECTION REPORT

STEAM Academy of Warren

NAES Project Number 24235AI

ATTACHMENT 4

Inspector Certifications



TRAINING SERVICES INTERNATIONAL

Asbestos Building Inspector Refresher

Certificate

This is to certify

Joel Fuentes

XXX-XX-0138



has attended and successfully completed the Asbestos Hazard Emergency Response Act mandatory course for the Asbestos Building Inspector Refresher and has passed an examination in that course with a minimum score of 70% or better. Training was in accordance with 40 CFR Part 763 (AHERA). The above student received the requisite training for asbestos accreditation under Title II of the Toxic Substances Control Act and State of Indiana requirements under 326 IAC 18-2 and Chapter 3745-22 Ohio Administrative Code, and the Illinois Department of Public Health (IDPH) under section 855.120 of Title 77. IDPH recognition based on student request.

	1/4/2025	1/4/2024	1/4/2024	Columbus, OH
Training Manager	Expiration Date	Date(s) of Course	Examination Date	Course Location



TRAINING SERVICES INTERNATIONAL

Asbestos Management Planner Refresher

Certificate

This is to certify

Joel Fuentes

XXX-XX-0138



has attended and successfully completed the Asbestos Hazard Emergency Response Act mandatory course for the Asbestos Management Planner Refresher and has passed an examination in that course with a minimum score of 70% or better. Training was in accordance with 40 CFR Part 763 (AHERA). The above student received the requisite training for asbestos accreditation under Title II of the Toxic Substances Control Act and State of Indiana requirements under 326 IAC 18-2 and Chapter 3745-22 Ohio Administrative Code, and the Illinois Department of Public Health (IDPH) under section 855.120 of Title 77. IDPH recognition based on student request.

[Redacted]	1/4/2025	1/4/2024	1/4/2024	Columbus, OH
Training Manager	Expiration Date	Date(s) of Course	Examination Date	Course Location



Mike DeWine, Governor
Jon Husted, Lt. Governor
Anne M. Vogel, Director

2/6/2024

Joel Fuentes
North American Environmental Services, LLC
P.O. Box 239
Sunbury, OH 43074

RE: Evaluation Specialist
Certification Number: ES548048
Expiration Date: 2/6/2025

Dear Joel Fuentes:

This letter and enclosed certification card approves your request to be certified as an asbestos Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of the Ohio Environmental Protection Agency (EPA) for violation of any of the requirements of 3745-22 or 3745-20 of the Ohio Administrative Code.

If you have any questions, please contact the Asbestos Program at 614-644-0226 or by email at asbestoslicensing@epa.ohio.gov.

Sincerely,

Brandon M. Schwendeman

Brandon Schwendeman
Manager, Business Operations Support Section
Ohio EPA - Division of Air Pollution Control





TRAINING SERVICES INTERNATIONAL

Asbestos Management Planner Refresher

Certificate

This is to certify

Joshua Hunt

XXX-XX-1640



has attended and successfully completed the Asbestos Hazard Emergency Response Act mandatory course for the Asbestos Management Planner Refresher and has passed an examination in that course with a minimum score of 70% or better. Training was in accordance with 40 CFR Part 763 (ASHERA). The above student received the requisite training for asbestos accreditation under Title II of the Toxic Substances Control Act and State of Indiana requirements under 326 IAC 18-2 and Chapter 3745-22 Ohio Administrative Code. and the Illinois Department of Public Health (IDPH) under section 855.120 of Title 77. IDPH recognition based on student request.

	10/4/24	10/4/23	10/4/2023	Columbus, OH
Training Manager	Expiration Date	Date(s) of Course	Examination Date	Course Location



TRAINING SERVICES INTERNATIONAL

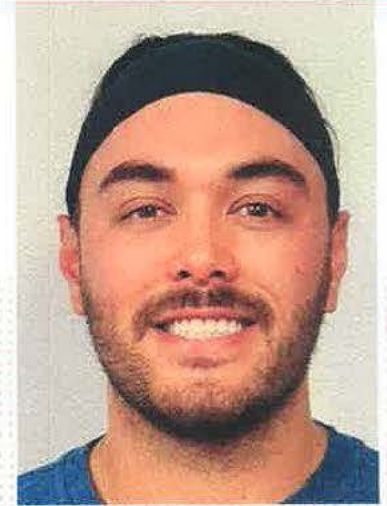
Asbestos Building Inspector Refresher

Certificate

This is to certify

Joshua Hunt

XXX-XX-1640



has attended and successfully completed the Asbestos Hazard Emergency Response Act mandatory course for the Asbestos Building Inspector Refresher and has passed an examination in that course with a minimum score of 70% or better. Training was in accordance with 40 CFR Part 763 (AHERA). The above student received the requisite training for asbestos accreditation under Title II of the Toxic Substances Control Act and State of Indiana requirements under 326 IAC 18-2 and Chapter 3745-22 Ohio Administrative Code, and the Illinois Department of Public Health (IDPH) under section 855.120 of Title 77. IDPH recognition based on student request.

	10/4/24	10/4/23	10/4/2023	Columbus, OH
Training Manager	Expiration Date	Date(s) of Course	Examination Date	Course Location



Mike DeWine, Governor
Jon Husted, Lt. Governor
Anne M. Vogel, Director

10/17/2023

Joshua Hunt
North American Environmental Services, LLC
PO Box 239
Sunbury, OH 43074

RE: Evaluation Specialist
Certification Number: ES547488
Expiration Date: 10/17/2024

Dear Joshua Hunt:

This letter and enclosed certification card approves your request to be certified as an asbestos Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of the Ohio Environmental Protection Agency (EPA) for violation of any of the requirements of 3745-22 or 3745-20 of the Ohio Administrative Code.

If you have any questions, please contact the Asbestos Program at 614-644-0226 or by email at asbestoslicensing@epa.ohio.gov.

Sincerely,

Brandon M. Schwendeman

Brandon Schwendeman
Manager, Business Operations Support Section
Ohio EPA - Division of Air Pollution Control

