PERFORMANCE-BASED BID SPECIFICATIONS FOR THE REMEDIATION OF THE FORMER TUBERCULOSIS HOSPITAL 2001 GARDEN BOULEVARD LIMA, OHIO 45805

ALLEN COUNTY LAND BANK, AS FUNDED THROUGH THE OHIO DEPARTMENT OF DEVELOPMENT BROWNFIELD REMEDIATION FUND PROGRAM

Prepared By:

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
TOLEDO, OHIO 43604

Prepared for:

ALLEN COUNTY LAND BANK
LIMA, OHIO 45801

CEC PROJECT 341-509

JUNE 2025

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1.0 SITE DESCRIPTION AND EXISTING CONDITIONS

1.1 SITE LOCATION

The Former Tuberculosis (TB) Hospital, located at 2001 Garden Blvd. in Lima, Ohio 45805, is situated on legal parcel 46-0200-03-001.000. The Former TB Hospital is a multi-story building and totals approximately 17,200 square feet (Site). EOLM is listed as the Owner. The location of the Site is shown on Figure 1.

1.2 SITE HISTORY

The Site has been developed since 1911 and has been used primarily as a TB Hospital. The building has been vacant since 1970 and is in a state of disrepair. Trespassers frequent the Site to experience "ghost hunting" due to the former use of the Site as a TB Hospital. This presents a significant safety risk due to both the presence of asbestos and the dilapidated condition of the building.

The Allen County Land Bank (ACLB) is prospecting the remediation and demolition of the Former TB Hospital building. A Brownfield Remediation Fund (BFR) grant, administered through the Ohio Department of Development (Ohio DOD), has been awarded to the ACLB as the lead entity. The ACLB is requesting funding through the Ohio DOD to complete engineering services necessary for the project remediation tasks (e.g., performance-based specification preparation, bid process assistance, on-site project representation, and contract close out), pre-demolition removal of asbestos containing material and asbestos contaminated debris at the Site that are required through local, state and Federal rules, and project administration. As a private match to the project, Ben's Construction will perform the demolition of the Subject Property, which is valued at $585,000, as in-kind services.

1.3 EXISTING SITE CONDITIONS

As depicted in Figure 2, the Site is developed with a vacant Former TB Hospital. Site photographs depicting the conditions of the Site are provided in Appendix A.

1.4 SPECIAL WASTES

The following special waste materials have been identified at the Site:

- Asbestos Containing Materials (ACM) located throughout the building include resilient floor covering, thermal system insulation, acoustical surfacing material, lighting insulation, and transite. A copy of the asbestos report is provided in Appendix B.

1.5 PREVIOUS ENVIRONMENTAL ASSESSMENTS

In October 2020, H&H Environmental conducted an Asbestos Survey at the Site. Building slab will be crushed and recycled. Similarly, roofing material is assumed asbestos and is Category I non-friable asbestos which can be left in place during demolition. For the purpose of estimating the base bid lump sum cost for pre-demolition abatement, the following quantities are to be referenced:

Materials	Estimated Quantity
Acoustical Ceiling	45,000 square feet
Asbestos Contaminated Debris	320 cubic yards
Corrugated Aircell	500 linear feet
Light Hallway Insulation	60 Lights
Vinyl Floor Tile Mastic	40,000 square feet
Pipe Fittings	1,000 fittings
Mag Pipe	4,000 linear feet
Transite Panels	100 square feet

A copy of the asbestos inspection report is provided in Appendix B.

2.0 PROJECT OBJECTIVE AND SEQUENCE

The overall objective of this project is to abate asbestos containing materials and asbestos contaminated debris to allow for the conventional demolition of the existing building. The ACLB envisions the project proceeding in three (3) phases.

Base Bid Project Phasing

- **Phase I** – Pre-Remediation Activities: Attendance at a pre-construction meeting with the ACLB and their representative to review the scope of work/pay items, budgets and schedules; Submit a Notice of Intent to the Ohio EPA for the pre-demolition abatement of asbestos containing materials; Required submittals; and Contractor mobilization;
- **Phase II** – ACM Removal: Removal of regulated ACM and asbestos-contaminated debris; and,
- **Phase III** – Regulated Materials Removal: Removal of vestigial materials such as fluorescent lights, ballasts, mercury-containing devises, petroleum-containing equipment, containers, and miscellaneous materials.

This project is funded through the Ohio DOD BFR grant. Prevailing wage rates apply to this project. The Contractor shall comply with Ohio Revised Code Sections 4115.03 through 4115.06.

A description of the scope of work associated with each Phase, as well as general conditions for the project, are presented in Sections 4.0 and 5.0, respectively.

3.0 PROJECT ORGANIZATION AND RESPONSIBILITIES

This section presents the overall project organization and provides a general guideline for communications, reporting, and problem resolution during the execution of the project. The key project personnel include the ACLB, the ACLB's on-Site Representative (CEC), the Property Owner, and the Contractor (and applicable subcontractors). A description of the roles and responsibilities of the key project personnel is provided below.

3.1 ALLEN COUNTY LAND BANK

The ACLB is the lead entity for Allen County, Ohio through the BFR Program administered through the Ohio DOD. The ACLB is the overall manager of the project, and therefore, shall make all final decisions.

3.2 ALLEN COUNTY LAND BANK'S REPRESENTATIVE

CEC will serve as the ACLB's Representative during the execution of the project, to ensure Contractor compliance with these specifications and ACLB requirements. CEC will report directly to the ACLB, and will be responsible for the following:

- Serve as the primary point of contact for the Contractor and coordinate communications with appropriate ACLB representatives,
- Monitor the Contractor's compliance with the project schedule,
- Maintain activity logs provided by the Contractor, including written and photographic documentation of project activities,
- Conduct meetings, as necessary, with the Contractor and ACLB representatives to discuss health and safety, operations, logistics, scheduling, or other project issues and,
- Maintain records associated with the completion of the project, as described in Section 5.10, and provide them to the ACLB as needed.

3.3 CONTRACTOR

The Contractor may elect to contract with a subcontractor(s) for completion of select portions of the project. The Contractor will be responsible for all actions and compliance with project requirements of its employees and subcontractors. During the day-to-day execution of the project, the Contractor will report directly to the ACLB's Representative to resolve any scheduling, logistical, or operational conflicts. The Contractor will be responsible for the following:

- Prepare and submit a Work Plan and Safety Plan,
- Comply with all permit requirements necessary to complete the project,
- Perform all project activities in accordance with these performance-based specifications and other contract documents,

- Submit prevailing wage documentation to the ACLB,
- The health and safety of its workers and subcontractors, including compliance with all regulatory requirements [Occupational Safety and Health Administration (OSHA) and National Emission Standards for Hazardous Air Pollutants (NESHAP), etc.],
- Comply with all applicable local, state, and federal laws and regulations and,
- Coordinate, schedule, and manage all subcontractors.

Work activities, equipment storage, vehicle parking, and demolition debris shall be contained within the area designated on Figure 2. The Contractor shall access the Site from Fort Amanda Road through the EOLM property. The Contractor shall not use the access road off of Garden Boulevard.

3.4 PROPERTY OWNER

The Property Owner shall provide site access through an existing agreement with the ACLB to implement the scope of work described herein. The Property Owner shall coordinate to have all utilities properly decommissioned prior to release of the Notice to Proceed to the Contractor. The Property Owner shall be responsible for notifying staff and students of the work to be performed and the schedule of the work.

3.5 RELATED DOCUMENTS

Documents related to and referenced in these Specifications include:

- ACLB Request for Quotation
- ACLB Bid Sheet
- ACLB Bid Bond Form
- Contractor Affidavits and Declarations
- Previous Asbestos Inspection Report (Appendix B)

4.0 SCOPE OF WORK

The Contractor will provide all supervision, competent persons, labor, tools, materials, and equipment necessary for the completion of the project described herein. All project related activities will be completed in accordance with these specifications and all applicable state, federal, and local laws and regulations.

Base Bid Pay Items

4.1 PHASE I – PRE-CONSTRUCTION ACTIVITIES

Pay Item 01-01: General Conditions (Contractor Submittals); Mobilization; Verify Utility Disconnects with Property Owner

The Contractor will perform the following prior to initiating any construction work on the Site:

- Attend a pre-construction meeting with the ACLB and their representative to review the pay items, budget and schedule,
- Submit 10-day notification for Asbestos Abatement Work,
- Contact Ohio Utility Protection Service and verify utility disconnects with the Property Owner,
- Required Submittals (Health and Safety Plan, Work Plan, Performance Bond, Certificate of Insurance) and,
- Mobilize construction equipment to the Site (see Contractor Equipment Staging Area on Figure 2).

4.2 PHASE II – ACM REMOVAL

Pay Item 02-01: Regulated Material Removal and Disposal:

Regulated materials, such as fluorescent light bulbs, light ballasts, mercury switches, miscellaneous containers, etc. Material, while minimal, shall be removed from the building prior to demobilization.

Pay Item 02-02: ACM Removal and Disposal:

The Contractor is responsible for the complete removal and disposal of regulated ACM (RACM) and asbestos-contaminated debris located within the building. An asbestos survey conducted in October of 2020 identified RACM in the structure (see ACM survey located in Appendix B). Prior to demobilization, the RACM shall be properly removed/collected, transported and disposed of as friable ACM at a licensed landfill. The materials and approximate quantities of RACM to be removed is provided below. These quantities may be considered reliable, but the abatement

contractor is provided the opportunity to confirm quantities during the **MANDATORY** pre-bid inspection and is responsible for the removal of all RACM and asbestos-contaminated debris as part of this lump sum pay item. The building is accessible and open for Contractors to assess, quantify and determine the appropriate means and methods for the proper removal of ACM and asbestos-contaminated debris.

The building slab will be crushed and recycled; therefore, vinyl floor tile and mastic shall be removed as part of the scope of work. The built-up roofing is considered a Category I nonfriable material that is not required to be removed prior to building demolition.

Materials	Estimated Quantity
Acoustical Ceiling	45,000 square feet
Asbestos Contaminated Debris	320 cubic yards
Corrugated Aircell	500 linear feet
Light Hallway Insulation	60 Lights
Vinyl Floor Tile Mastic	40,000 square feet
Pipe Fittings	1,000 fittings
Mag Pipe	4,000 linear feet
Transite Panels	100 square feet

The ACLB's Representative will confirm the removal of RACM identified in the specification prior to Contractor demobilization. To receive payment the Contractor shall provide proof of proper disposal of asbestos to the ACLB once received by the disposal facility.

5.0 GENERAL REQUIREMENTS

5.1 SITE BOUNDARY AND WORK AREA

The Site boundary is shown on Figure 2. All work activities at the Site will be performed within the Site boundary unless approved in advance by the ACLB or the ACLB's Representative.

5.2 SITE FACILITIES

The Contractor is responsible for providing the following:

- Equipment,
- Equipment storage sheds/trailers,
- Portable toilet and,
- Fire protection.

The Contractor is responsible for the off-site removal of its temporary structures and disposal of any trash/rubbish it generates. Refer to Figure 2 for the proposed Contractor Equipment Storage Area.

5.3 WORK RESTRICTIONS

Due to the residential property's surrounding the Site, work will not begin prior to 7:00AM and will not extend past 7:00PM.

5.4 SITE SECURITY

The ACLB provides no security or surveillance of the Site. The Contractor is responsible for the security of its equipment and materials stored at the Site.

5.5 SITE MAINTENANCE AND HOUSEKEEPING

The Contractor will be responsible for keeping the Site clean and orderly. Upon completion of the project, the Contractor will repair any damage caused to the Site or surrounding area by returning it, at a minimum, to its original condition, and will leave the Site free of any rubbish or waste materials.

5.6 DECONTAMINATION OF PERSONNEL, EQUIPMENT, AND VEHICLES

The Contractor is responsible for the decontamination of any equipment, vehicles, or personnel leaving the Site. The Contractor will provide all materials and equipment necessary to complete decontamination activities. All contaminated materials, including decontamination fluids (if any), will be collected, containerized, and disposed of properly by the Contractor.

5.7 ENVIRONMENTAL PROTECTION

For the purpose of these specifications, environmental protection is defined as the retention of the environment in its existing state to the extent possible. Environmental protection is the responsibility of the Contractor and includes protection of air (including dust control), water, and land.

5.7.1 Dust Control

The Contractor will control dust or other airborne emissions from work areas or roads wherever a dust nuisance or hazard occurs. Controls may include sprinkling or spraying clean water in sufficient quantities to control dust emissions but not so excessively as to cause runoff from work areas or roads. Use of commercial dust suppressants (other than water) must be approved by the ACLB prior to their use.

5.7.2 Stormwater Runoff

The Contractor will prevent the transport or tracking of sediment or debris via surface water runoff from the Site to the surrounding areas.

5.7.3 Spills or Releases

The Contractor will take the measures necessary to prevent the spillage or release of any hazardous materials or petroleum products to the ground surface. Should such a spill or release occur, the Contractor will immediately notify the ACLB's Representative and remediate the affected area.

5.7.4 Burning

No on-Site burning will be permitted.

5.8 REGULATORY COMPLIANCE

The Contractor is responsible for performing all project related activities in accordance with applicable federal, state, and local laws and regulations. The Contractor is responsible for any penalties or corrective actions imposed by regulatory authorities or governmental agencies for non-compliance with laws and regulations.

5.9 TRAINING, LICENSES, PERMITS, AND NOTIFICATION REQUIREMENTS

The Contractor will obtain all permits and registrations required for the project by federal, state, and local jurisdictions and agencies. The Contractor will provide copies of applications, registrations, and permits to the ACLB's Representative prior to beginning the project.

The Contractor shall possess all licenses required for the project by federal, state, and local jurisdictions and agencies. The Contractor's personnel shall possess any individual licenses required for the project in which the person is engaged. The Contractor shall maintain copies of all such licenses at the Site for the duration of the project.

The Contractor shall ensure that its personnel working at the Site have all the required training and medical certifications required for their positions and for performance of the work in which they are engaged. This includes any training required for persons defined as "competent persons" under applicable OSHA and other regulations. The Contractor shall maintain documentation of all such training and medical certifications at the Site for the duration of the project.

5.10 RECORDKEEPING AND REPORTING REQUIREMENTS

On a weekly basis throughout the duration of the project, the Contractor shall submit to the ACLB's Representative: manpower timesheets, equipment usage, work log listing quantities of material removed, and work accomplished.

5.11 WASTE DISPOSAL

The Contractor shall be responsible for the loading, transportation, and disposal of all waste materials generated during the execution of the project in accordance with all disposal facility requirements. The Contractor is responsible for any penalties or corrective actions imposed by the disposal facilities for non-compliance with those requirements.

5.12 SUBMITTALS

5.12.1 Work Plan

The Contractor will submit a Work Plan to the ACLB's Representative for review and approval prior to the initiation of the work. The Work Plan will, at a minimum, provide:

- A list of subcontractors used to complete the project,
- A list of required licenses, permits, and notifications required to complete the project,
- Copies of licenses and training certifications necessary to complete the project,
- Project approach and schedule, including: 1) Sequencing or phasing of work; 2) Coordination of subcontractors; and 3) Detailed schedule for completion (bar chart or equivalent) for individual phases/tasks,
- Procedures for waste handling, loading, transportation, and disposal, including the names of the permitted disposal facilities that will be used and,
- Recordkeeping, documentation, and reporting procedures in accordance with Section 5.10.

5.12.2 Health and Safety Plan

The Contractor is responsible for the health and safety of its employees and its subcontractors during all phases of the project. The Contractor also shall comply with all applicable regulatory requirements pertaining to health and safety.

Prior to the initiation of the project, the Contractor must submit to the ACLB's Representative a Health and Safety Plan prepared in accordance with OSHA and other applicable regulatory requirements that will be implemented during the project.

5.12.3 Weekly Progress Reports

On a weekly basis, the Contractor must maintain records and provide a project progress report and an updated project schedule as described in Section 5.10.

5.12.4 Waste Disposal Documentation

Submit documentation to the ACLB's Representative from the disposal facility(s) used for the ultimate disposal of waste materials to document proper disposal. Documentation must identify the part of the project the waste was generated from, the name and address of the disposal facility, and the type of waste disposed.

5.12.5 Payroll Records

On a weekly basis, submit to the ACLB payroll records necessary to satisfy the requirements of the Ohio Prevailing Wage Law (Ohio Rev.§4115 Wages and Hours on Public Works).

5.13 PRICING AND PAYMENT

5.13.1 Pricing

The Contractor will provide lump sum costs for each bid item (task) listed on the Bid Sheet as well as a total lump sum cost to complete all project activities described in these specifications. Prevailing wage rates apply to this project. The Contractor shall comply with Ohio Revised Code Sections 4115.03 through 4115.06. The awarded contractor shall provide payroll records to the ACLB on a weekly basis to verify compliance with these rates.

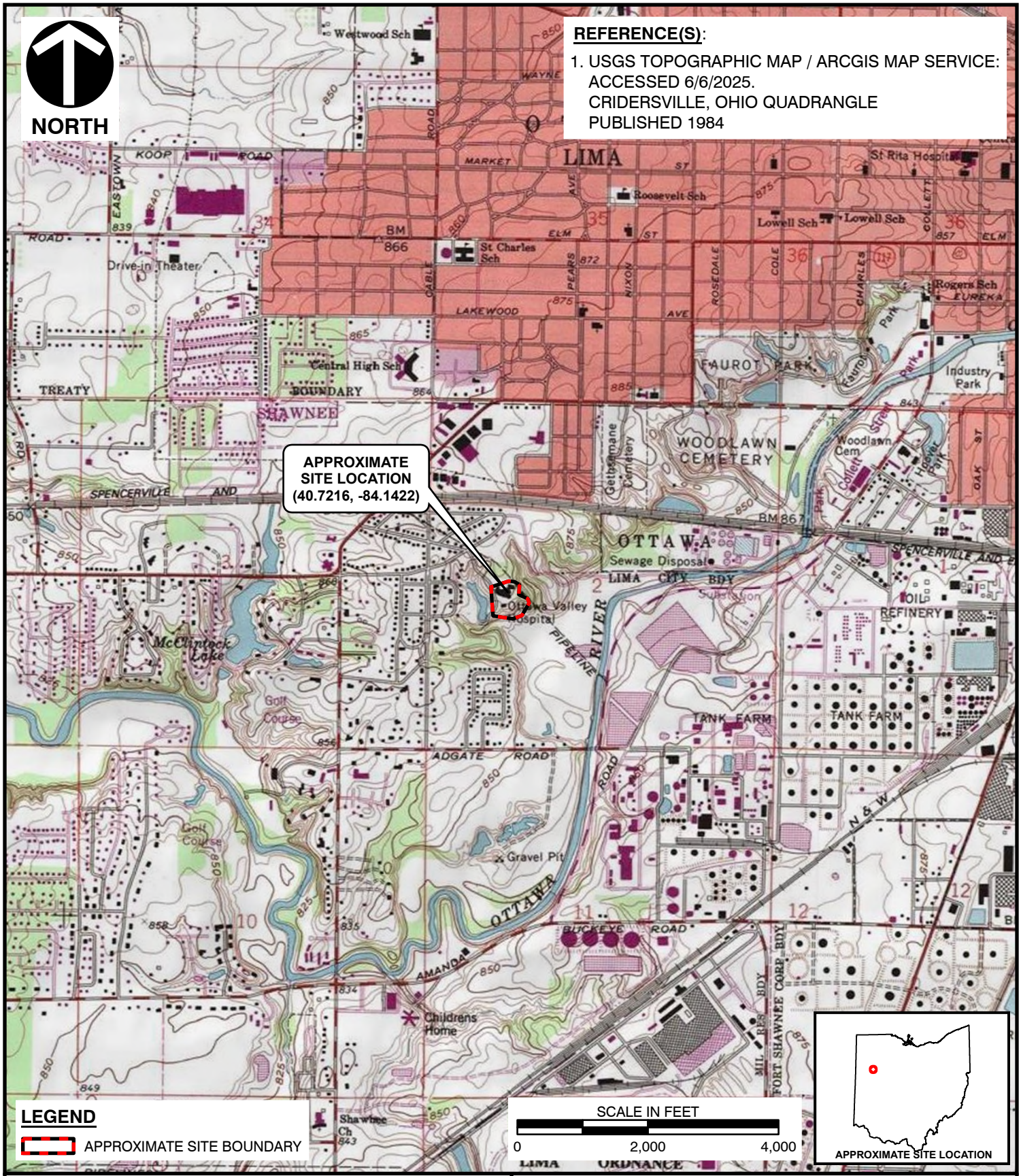
5.13.2 Basis of Payment

The Contractor may submit an invoice to the ACLB for each task (Bid Item on Bid Sheet) after the task has been completed and all required documentation (*e.g.*, waste disposal receipts, payroll records, etc.) has been provided. Task completion will be determined and agreed upon by the Contractor and the ACLB's Representative. The Contractor may submit its final invoice after Project Closeout as described in Section 5.14.

5.14 PROJECT CLOSEOUT

The project will be considered complete after all project activities have been completed and all materials and equipment have been removed from the Site. The contractor, ACLB, and ACLB's Representative will perform a final Site inspection to determine whether the above conditions are met. If deficiencies are noted, the Contractor will correct the deficiencies before final payment is made.

FIGURES



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Suite 2050
Toledo, OH 43604
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www.cecinc.com

FORMER TB HOSPITAL
2001 GARDEN BOULEVARD
LIMA, ALLEN COUNTY, OHIO

SITE LOCATION MAP

DRAWN BY:	NJS	CHECKED BY:	MTC	APPROVED BY:	TDM*	FIGURE NO:	1
DATE:	6/6/2025	SCALE:	1"=2,000'	PROJECT NO:	341-509		

*Hand Signature on file

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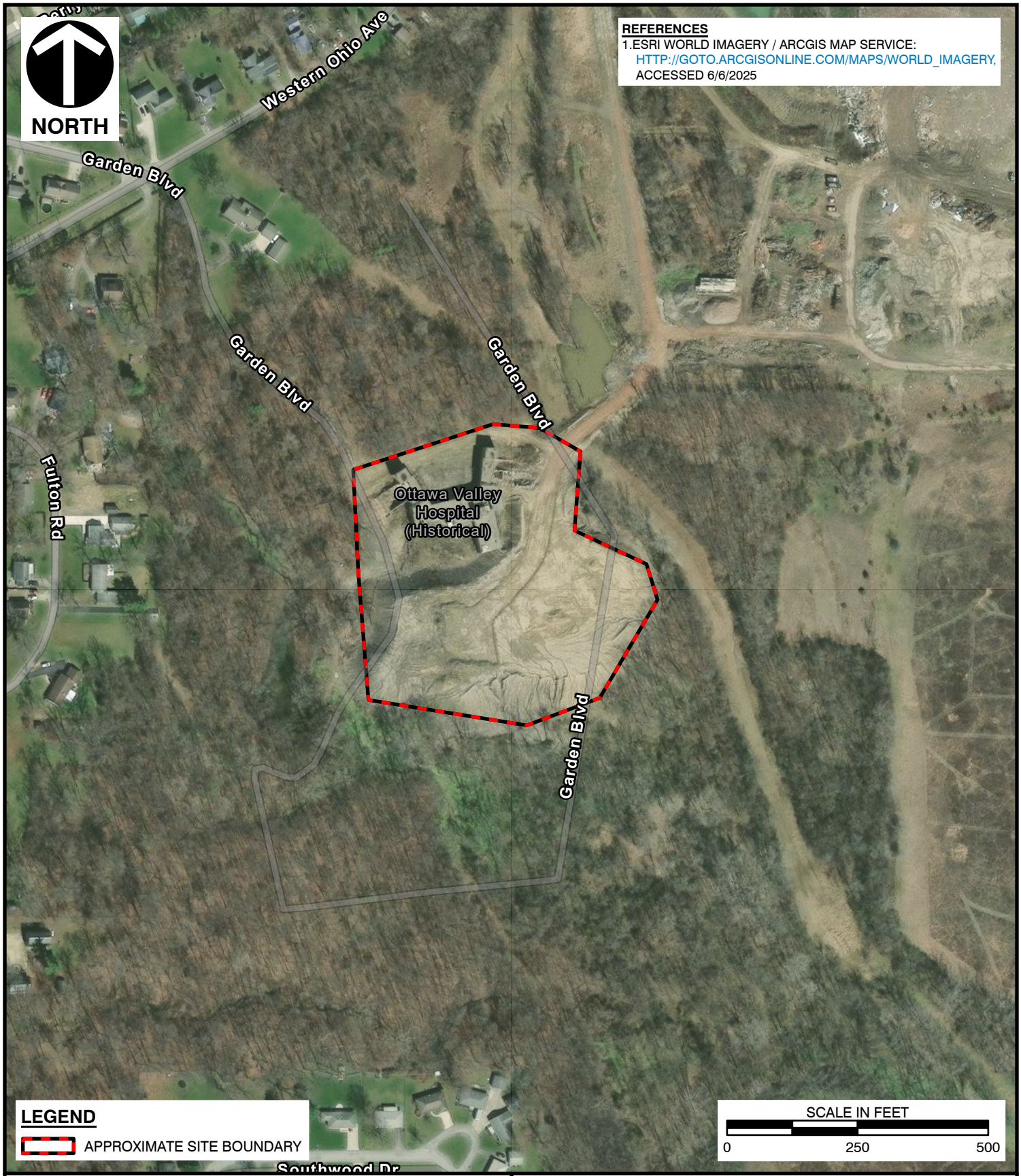

REFERENCES

1.ESRI WORLD IMAGERY / ARCGIS MAP SERVICE: HTTP://GOTO.ARCGISONLINE.COM/MAPS/WORLD_IMAGERY, ACCESSED 6/6/2025

LEGEND

APPROXIMATE SITE BOUNDARY

SCALE IN FEET

0 250 500

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LIMA, ALLEN COUNTY, OHIO

PROJECT AREA LIMITS

DRAWN BY:	NJS	CHECKED BY:	MTC	APPROVED BY:	TDM*	FIGURE NO:	2
DATE:	6/6/2025	SCALE:	1"=250'	PROJECT NO:	341-509		

*Hand Signature on file

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APPENDIX A

SITE PHOTOGRAPHS

Photo 1: East Former TB Hospital building façade.

Photo 2: East Former TB Hospital building façade and construction debris.

Photo 3: View of a combination of fiberglass insulated pipe, corrugated air cell, and mudded fittings.

Photo 4: View of asbestos-contaminated debris (typ.).

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Allen County Land Bank
Former TB Hospital Demolition
CEC Project: 341-509

Photographs Taken On: November 13, 2024

Photo 5: View of acoustical surfacing material.

Photo 6: View of asbestos contaminated debris (typ.).

Photo 7: View of acoustical surfacing material.

Photo 8: View of asbestos contaminated debris (typ.).

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Allen County Land Bank
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Photographs Taken On: November 13, 2024

Photo 9: View of asbestos contaminated debris in the elevator shaft.

Photo 10: Mag insulation on pipe runs.

Photo 11: View of asbestos contaminated debris (typ.).

Photo 12: View of friable vinyl floor tile.

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Allen County Land Bank
Former TB Hospital Demolition
CEC Project: 341-509

Photographs Taken On: November 13, 2024

APPENDIX B

ASBESTOS SURVEY REPORT

2699 East CR 50 Tiffin. OH 44883
Tiffin Office: 419-618-3072 Fax: 419-443-0539
Huntsville Office: 937-539-0094 Fax 937-843-3079
hhenvironmental@yahoo.com

Asbestos Survey

1500 Fort Amanda Rd.

Lima, OH 45804

Ben's Demolition

2699 East CR 50 Tiffin. OH 44883
Tiffin Office: 419-618-3072 Fax: 419-443-0539
Huntsville Office: 937-539-0094 Fax 937-843-3079
hhenvironmental@yahoo.com

Ben's Construction 10-12-20

1710 Lennox Ave.

Lima, OH 45804

PH 419-302-8241

EM bensdemo@yahoo.com

Asbestos Survey: 1500 Fort Amanda Rd. Lima, OH 45804 – Former Tuberculosis Building

Ben,

H&H Environmental, LLC. has completed an inspection for asbestos-containing materials (ACM) at 1500 Fort Amanda Rd. Lima, OH 45804. This inspection was performed by Tyler Rister (Certification # 35958) on October 6th in Lima, OH. Tyler Rister maintains a current Ohio Department of Health Asbestos Inspector Certification. Proof of this certification is attached.

Enclosed:

1. Asbestos Survey Cover
2. Asbestos Survey Letter
3. Purpose and Procedure
4. ACM Summary and Notice
5. Sample Chain-of-custody
6. Sample Site Pictures
7. Laboratory Analysis Report (and point-count analysis if applicable)
8. Asbestos Inspector Certifications

Purpose of Inspection:

The ACM inspection was conducted in accordance and observation of EPA NESHAP and OSHA regulations pertaining to the demolition/renovation of regulated structures. This inspection included all applicable and accessible areas of the structure.

Procedure:

The inspection, conducted on 10-6-20, was completed utilizing applicable Federal and Ohio State regulations pertaining to asbestos: Federal OSHA (29 CFR 1910.1001and 29 CFR 1926.1101), EPA (40 CFR Part 61), and TSCA Title II AHERA/ASHARA (40 CFR Part 763) Asbestos Regulations. The findings in this report are consistent with accepted principles and practice established and prescribed by the EPA and AHERA.

All accessible areas of the buildings in Lima, OH, were inspected physically, functional space by functional space, and homogeneous area by homogeneous area to determine the presence of asbestos-containing materials. Suspected asbestos-containing materials were grouped per homogeneous area. Suspect materials that may be present inside wall cavities, electrical wiring or which were otherwise inaccessible were not included in the scope of this inspection. Core samples of friable and non-friable suspect asbestos-containing materials were collected to be analyzed for asbestos content. Those materials considered to be non-suspect (concrete, wood, fiberglass, carpeting, metal, etc.) were not sampled for analysis. Each location for sample collection, chosen at random, were representative of the suspect materials. The bulk samples were placed in zip-lock bags, sealed, and labeled with an identifying code. The samples, along with the chain-of-custody, were then submitted to the laboratory, McCall and Spero Environmental, Inc., to be analyzed for asbestos content. A copy of the chain-of-custody is attached.

46 bulk samples of suspected ACM, were submitted to a laboratory for analysis using Polarized Light Microscopy. Laboratory results are attached.

Analytical Results:

H&H Sample # Lab Sample #	Homogenous Area	Layers	Description/ Sample Location	PLM Result
B-01 PO80HHE.3-001	1	1	Build up roofing (left wing)	ND
B-02 PO80HHE.3-002	1	1	Build up roofing (right wing) – all wings same roofing	ND
B-03 PO80HHE.3-003	1	1	Build up roofing (middle)	ND
B-04 PO80HHE.3-004	2	1	Right Wing – window caulk Right wing wall C	3% Chrysotile
B-05 PO80HHE.3-05	2	1	Right Wing – window caulk right wing wall B	3% Chrysotile
B-06 PO80HHE.3-006	3	2	Right Wing - Plaster from outside window wall C near wall D	ND
B-07 PO80HHE.3-007	3	2	Right Wing - Plaster from outside widnow call C middle	ND
B-08 PO80HHE.3-008	3	2	Right Wing – Plaster from outside window wall B near wall C	ND
B-09 PO80HHE.3-009	3	2	Right Wing – Plaster from outside window wall B near wall A	ND
B-10	3	2	Right Wing – Plaster from outside window wall B	ND

PO80HHE.3-010			near wall A	
B-11 PO80HHE.3-011	3	2	Right Wing – Plaster from inside wall D near middle	ND
B-12 PO80HHE.3-012	3	2	Right Wing – Plaster from inside wall D near wall C	ND
B-13 PO80HHE.3-013	4	2	Right Wing - 9” floor tile/mastic thorughout wall D near A	2% Chrysotile-Tile 4% Chrysotile-Mastic
B-14 PO80HHE.3-014	4	2	Right Wing – 9” floor tile/mastic throughout wall D near C	2% Chrysotile-Tile 4% Chrysotile-Mastic
B-15 PO80HHE.3-015	5	2	Middle Wing – Plaster 2nd floor wall D middle	ND
B-16 PO80HHE.3-016	5	2	Middle Wing – Plaster 2nd floor wall C middle	ND
B-17 PO80HHE.3-017	5	2	Middle Wing – Plaster 2nd floor wall B near wall C	ND
B-18 PO80HHE.3-018	5	2	Middle Wing – Plaster 1st floor wall D near wall C	ND
B-19 PO80HHE.3-019	5	2	Middle Wing – Plaster 1st floor wall C middle	ND
B-20 PO80HHE.3-020	5	2	Middle Wing – Plaster basement near stairs/elevator	ND
B-21	5	2	Middle Wing – Plaster	ND

PO80HHE.3-021			basement wall D	
B-22 PO80HHE.3-022	6	1	Middle Wing – Acoustical ceiling 2nd floor middle near wall A	15% Chrysotile
B-23 PO80HHE.3-023	6	1	Middle Wing – Acoustical ceiling 1st floor near wall A/B	15% Chrysotile
B-24 PO80HHE.3-024	6	1	Middle Wing – Acoustical ceiling basement near elevator/wall C	15% Chrysotile
B-25 PO80HHE.3-025	7	1	Middle Wing – Aircell insulation roof top pent house	20% Chrysotile
B-26 PO80HHE.3-026	8	1	Middle Wing – Light (hallway) insulation 2nd floor hall/stairs	20% Chrysotile
B-27 PO80HHE.3-027	9	2	Middle Wing – 9” floor tile 1st floor near elevator	ND-Floor Tile 3% Chrysotile-Mastic
B-28 PO80HHE.3-028	9	2	Middle Wing – 9” floor tile 2nd floor elevator	ND-Floor Tile 3% Chrysotile-Mastic
B-29 PO80HHE.3-029	10	2	Middle Wing – 12” ceiling tile in stairs & hocky puck glue	ND
B-30 PO80HHE.3-030	11	2	Middle Wing – pipe fittings 1st floor near wall B	10% Chrysotile
B-31 PO80HHE.3-031	12	1	Middle Wing – Mag pipe 1st floor near wall B	8% Chrysotile

B-32 PO80HHE.3-032	13	1	Middle Wing – window caulk 1st floor near wall C/D	ND
B-33 PO80HHE.3-033	13	1	Middle Wing – window 1st floor near wall C/D	ND
B-34 PO80HHE.3-034	14	2	Left Wing – 9” floor tile near wall A	2% Chrysotile-Tile 4% Chrysotile-Mastic
B-35 PO80HHE.3-035	14	2	Left Wing – 9” floor tile near wall C/middle	2% Chrysotile-Tile 4% Chrysotile-Mastic
B-36 PO80HHE.3-036	15	2	Left Wing – Plaster middle of wall C	ND
B-37 PO80HHE.3-037	15	2	Left Wing – Plaster wall B	ND
B-38 PO80HHE.3-038	15	2	Left Wing – Plaster wall B near wall A	ND
B-39 PO80HHE.3-039	15	2	Left Wing – Plaster middle of wall A	ND
B-40 PO80HHE.3-040	15	2	Left Wing – Plaster wall A near wall D	ND
B-41 PO80HHE.3-041	15	2	Left Wing – Plaster wall D near middle	ND
B-42 PO80HHE.3-042	15	1	Left Wing – Plaster wall C near wall D	No Sample

B-43 PO80HHE.3-043	16	1	Left Wing – window caulk wall C near wall B	ND
B-44 PO80HHE.3-044	16	1	Left Wing – window caulk wall B middle	ND
B-45 PO80HHE.3-045	17	2	Middle Wing Basement – freezer black mastic wall C	ND
B-46 PO80HHE.3-046	18	1	Middle Wing Basement – transite panel wall A	10% Chrysotile

Summary:

Based the analysis of suspected ACM samples, a number of the samples of homogenous areas were determined to be asbestos-containing.

The approximate total of asbestos-containing materials are as follows:

ACM Window Caulk (right and left wing)	**146 windows**
ACM 9” Tan Floor Tile and Mastic (right wing)	**8,400 sq. ft.**
ACM Acoustical Ceiling (middle wing)	**38,500 sq. ft.**
ACM Aircell Insulation (middle wing roof penthouse)	**100 sq. ft.**
ACM Aircell Insulation Debris (middle wing roof penthouse)	**200 sq. ft.**
ACM Light Insulation (middle wing)	**60 lights**
ACM Mastic Under Tan 9” Floor Tile (middle wing)	**38,500 sq. ft.**
ACM Pipe Fittings (middle wing)	**1,000 sq. ft.**
ACM Mag Pipe (middle wing)	**4,000 ln. ft.**
ACM Tan 9” Floor Tile and Mastic (left wing)	**8,400 sq. ft.**
ACM Transite Panel (middle wing basement)	**10 sq. ft.**

Among the material noted above, the window caulk, acoustical ceiling, aircell insulation, pipe fittings, mag pipe, and transite panel material must be removed by a licensed asbestos abatement contractor prior to demolition or renovation where such renovation activities would impact this material.

The 9" tan floor tile and mastic is considered category 1 non-friable material and may remain for demolition but must be taken to a C&D facility that accepts category 1 non-friable asbestos, given that this material is not in poor condition and will not be pulverized, crumbled, or reduced to powder during demolition activities.

*Note: footage are approximate values and should be field verified prior to providing an abatement estimate.

> Per Current Ohio regulations materials 1% (or below) are considered to be non-asbestos containing materials. However are still subject to OSHA regulations 29 CFR 1926.1101 in which wet methods, or wetting agents, to control employee exposures during asbestos handling, mixing, removal, cutting, application, and cleanup, except where employers demonstrate that the use of wet methods is infeasible due to for example, the creation of electrical hazards, equipment malfunction, and, in roofing, except as provide in paragraph (g)(8)(ii) of this section; and prompt clean-up and disposal of wastes and debris contaminated with asbestos in leak-tight containers except in roofing operations, where the procedures specified in paragraph (g)(8)(ii) of this section apply.

Notice:

An Ohio EPA Notification of Demolition and Renovation form must be completed and submitted to the Ohio EPA at least ten working days prior to the commencement of any abatement or demolition activity. The amount, type and condition of the asbestos-containing materials found in this inspection, as well as the materials assumed to be asbestos-containing materials, must be noted on the form. The name and certification number of the asbestos inspector must be included.

If any additional materials are encountered in these locations, these materials should be left intact and undisturbed until they can be inspected and and sampled by a licensed Asbestos Abatement Evaluation Specialist. H&H Environmental would be happy to return to the site if additional suspect materials are encountered during demolition activity. The other option is to assume that the material is asbestos-containing and have it abated as such.

This report, and the supporting findings, data, conclusions, and recommendations represents H&H Environmental's efforts on behalf of the client. This report is not an asbestos abatement specification and shouldn't be used for specifying removal techniques or methods. The

assessments, conclusions, results, and recommendations stated in this report are representative of the circumstances and conditions observed by the inspector at the date of the inspection. We cannot assume responsibility for any change in conditions or circumstances that occurred after inspection. The findings in this report, if implemented by the client, should not be construed as as an assurance or implied warranty for the continuing safety, performance, or cost-effectiveness of any equipment, system, product, procedure, facility, or policy recommended or discussed herein.

The recommendations in this report are based on the professional judgment of the inspector and the results of the samples collected an analyzed. H&H Environmental makes no warranty, expressed or implied, and accepts no liability for the presence or absence of asbestos or other hazardous materials in or on home products, materials, and areas. H&H Environmental assumes no responsibility for the cost of repairing, removing, or replacing any undiscovered or unreported condition or defect, or any future condition or defect.
If you have any questions or concerns please feel free to contact H&H Environmental's Charles E. Hurt at 419-618-3072.

Thank you,

Tyler Rister 

ODH License # ES 35958 H&H Environmental

H&H Environmental

Asbestos Inspection Work Sheet

Site 1500 Fort Amanda Rd City Lima State OH Zip 45804

HA #	Material	Room Location	Color	Condition	Quantity
#1	Build up Roofing	exterior roofing (All)	Black	P	~~18~~,500 sq/Ft
#2	Windows Caulk	Right Wing	NA	P	73 (1/3 with Caulk)
#3	Plaster	Right Wing	NA	P	33,600 sq/Ft
#4	9" Floor tile	Right Wing	Tan	P	8,400 sq/Ft
#		* Middle Wing			
#5	Plaster	1st, 2nd, Basement	NA	P	154,000 sq/Ft
#6	Acoustic Ceiling	1st, 2nd, Basement Ceilings	white	P	38,500 sq/Ft
#7	Air Cell Insulation	Roof Pent house	white	P	100 sq/Ft & 200 sq/Ft floor debris
#8	Light Insulation	Through-out	NA	F	60 lights
#9	9" Floor tile	Through-out	Tan	P	38,500 sq/Ft
#10	12" ceiling tile/Glue	Stairwells	white/Tan	F	300 sq/Ft
#11	Pipe Fittings	Through out	white	F	1000 Fittings
#12	Mag Pipe	Through out	white	F	4,000 feet
#13	Window Caulk	1st Floor near wall C	NA	F	3 medium windows
		* Left Wing			
#14	9" Floor tile	Throughout	Tan	P	8,400 sq/Ft
#15	Plaster		NA	P	33,600 sq/Ft
#16	Window Caulk		NA	P	75 (1/3 with Caulk)
		* Middle Wing Basement			
#17	Freezer Block/Mastic	wall C	Brown	F	380 sq/Ft
#18	Transite Panel	wall A	Black	F	10 sq/Ft

* G = Good F = Fair P = Poor FR = Friable NF = Non Friable

Notes:

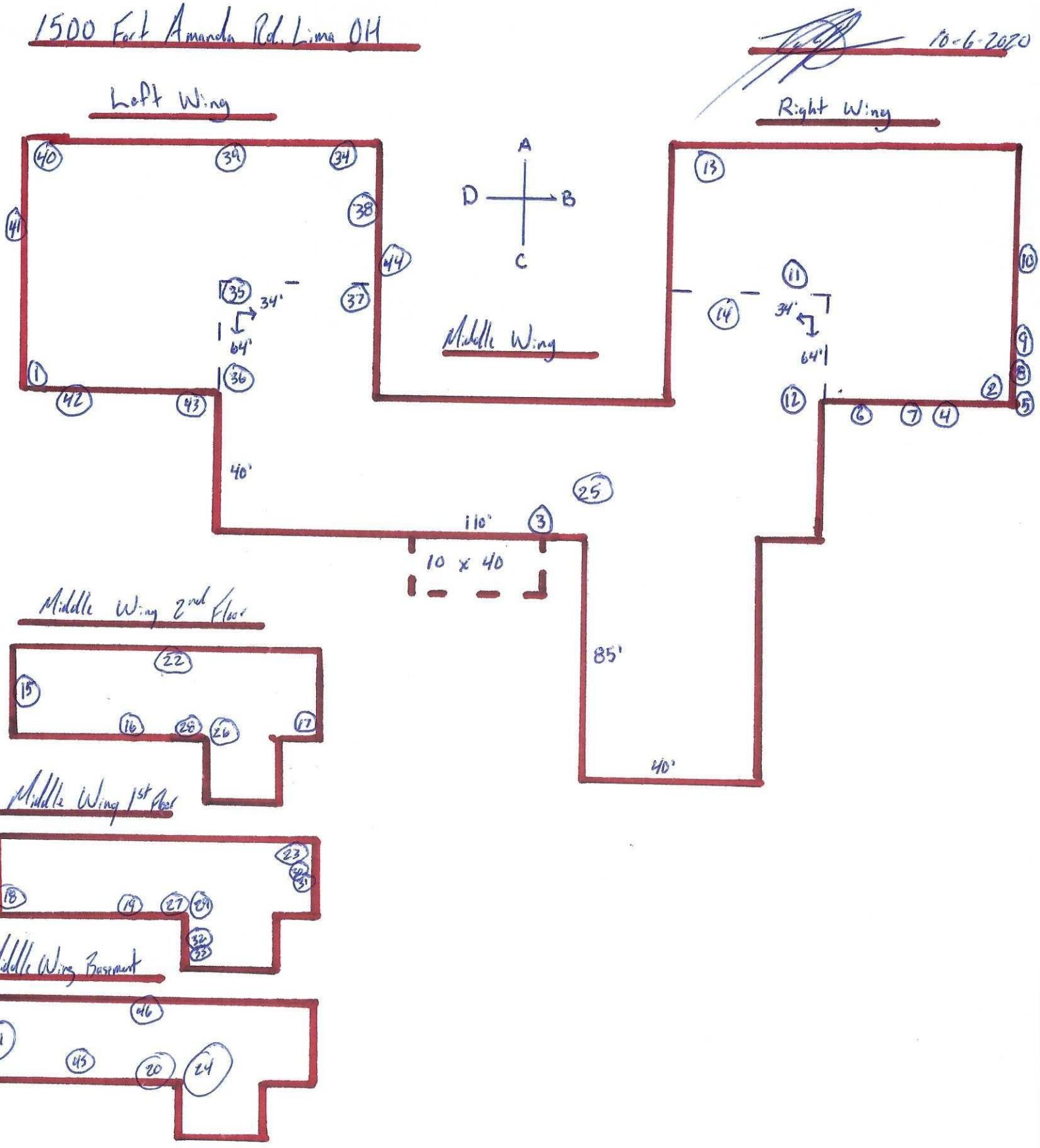
Building Clean Out: (Yes) No

* Right/Left Wings are unsafe
* Elevator shaft full of tile/Acoustic ceiling debris
* Acoustic Ceiling debris throughout Middle wing (all floors)
* Pipe/elbow fitting debris throughout Middle wing (All floors)
* Plaster in bad shape (Debris all Wings and floors)
* Windows can be accessed by outside floor Right/left wings
* Tile can stay for demo is not recycled
* Elevator Brakes in Pent house (6)

Inspector Tyler Rister Certification # ES35958 Date 8-6-20

1500 Fort Amanda Rd. Lima OH

10-6-2020



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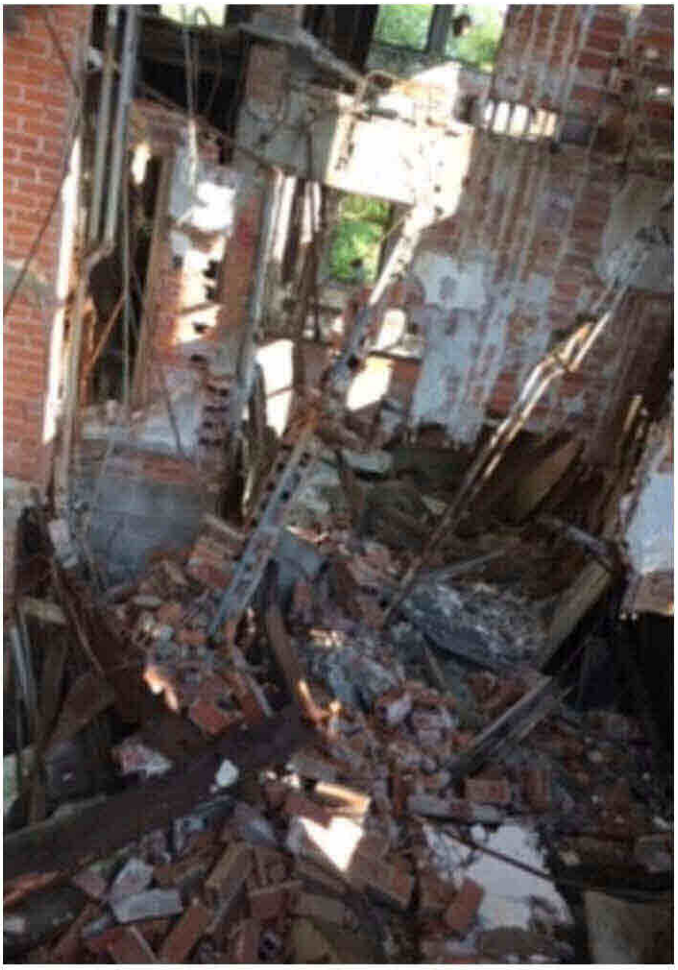


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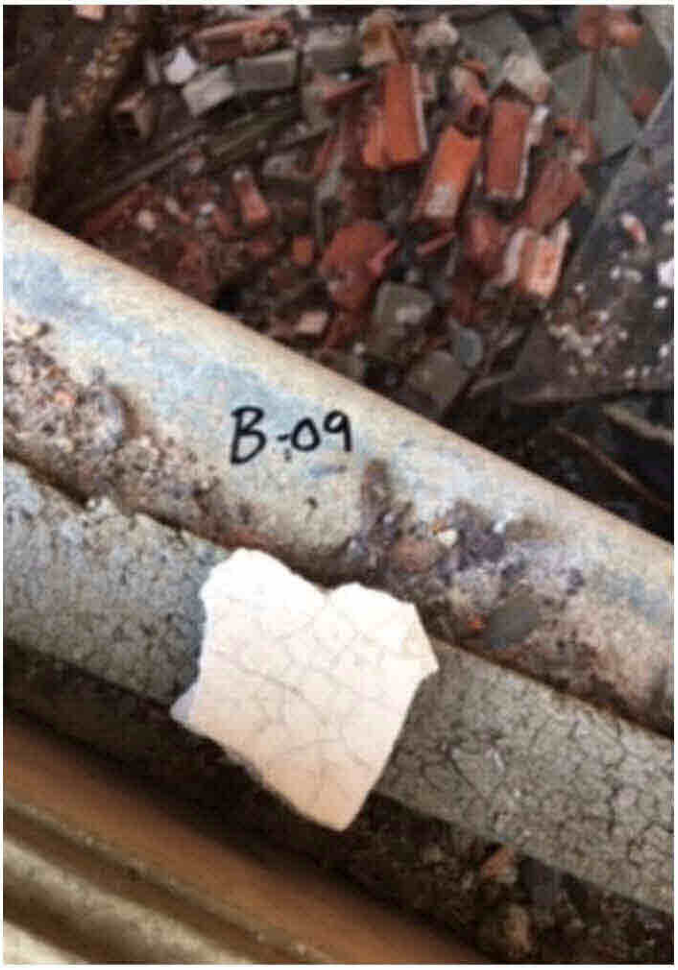
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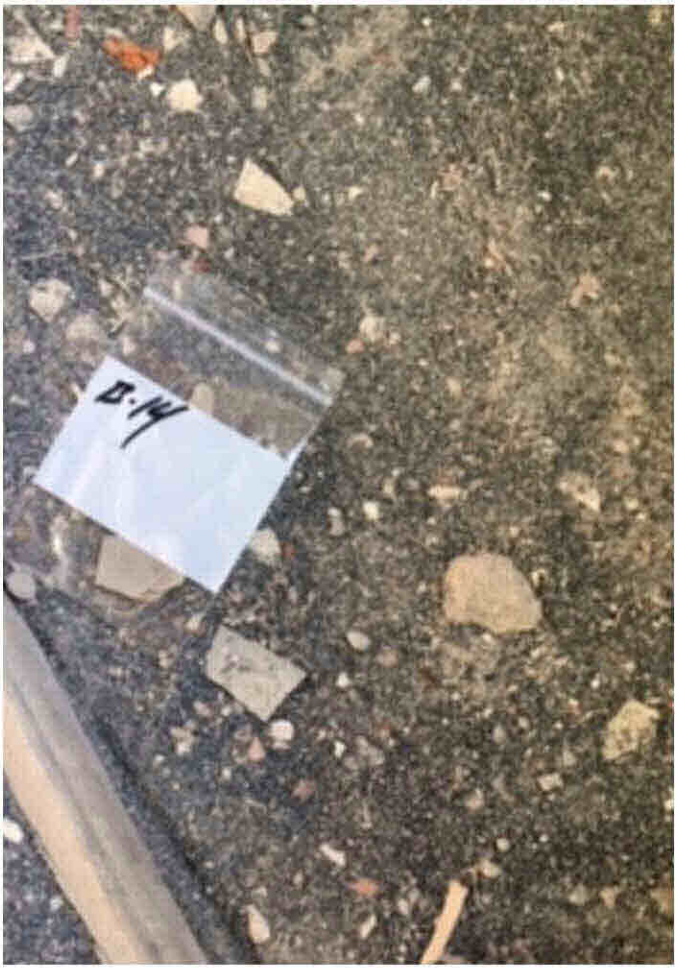
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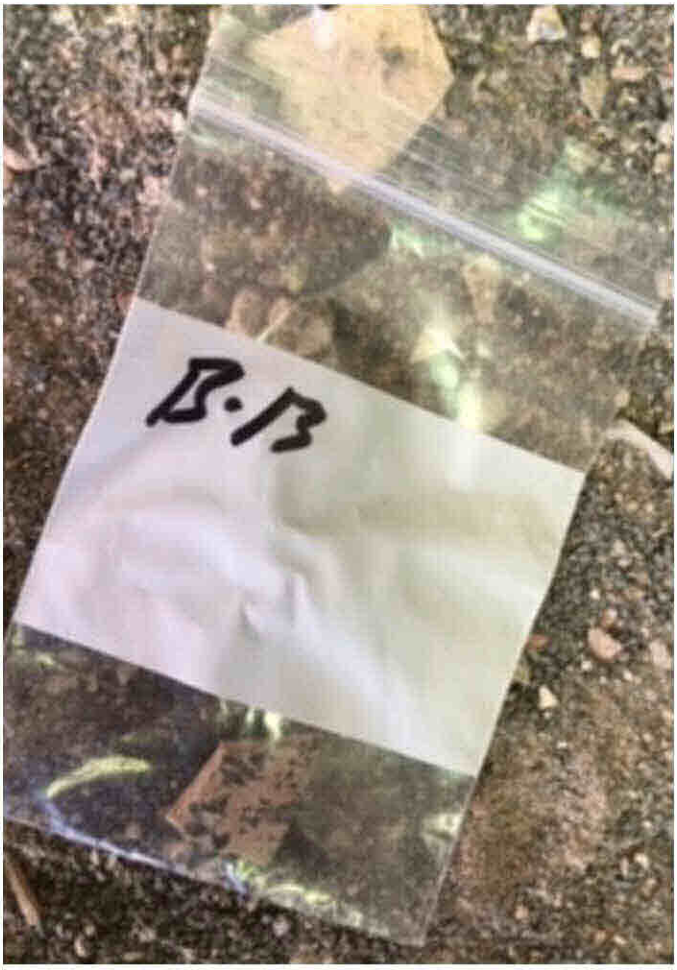
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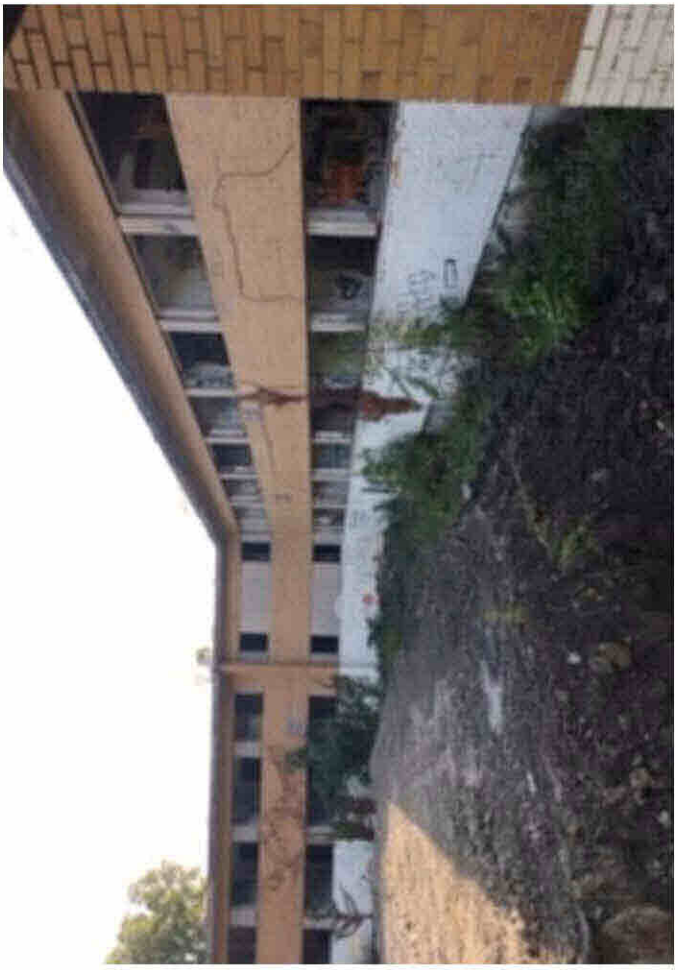

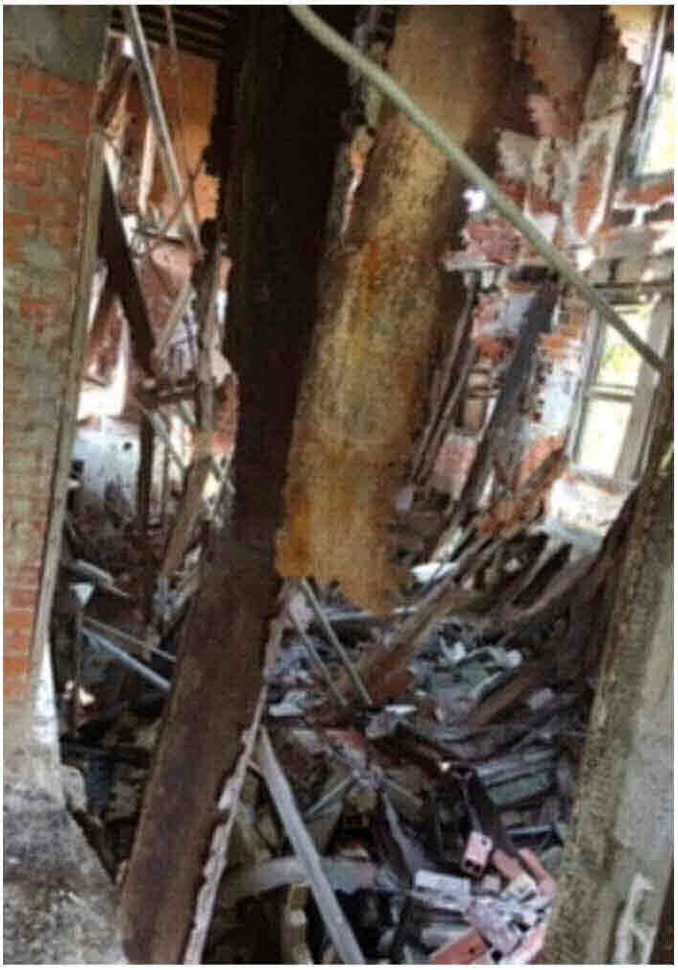

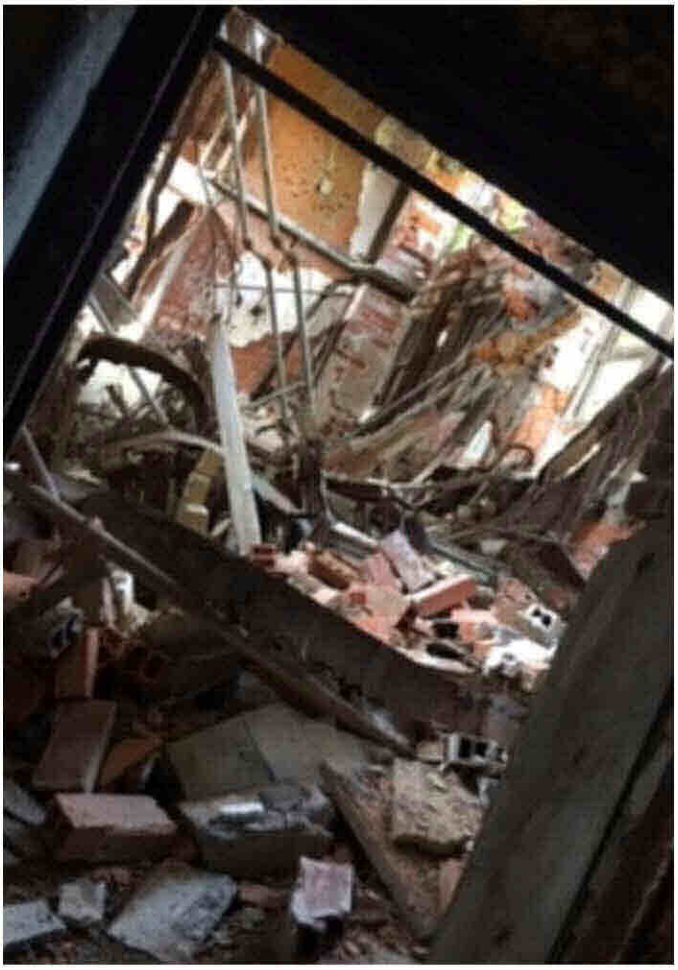


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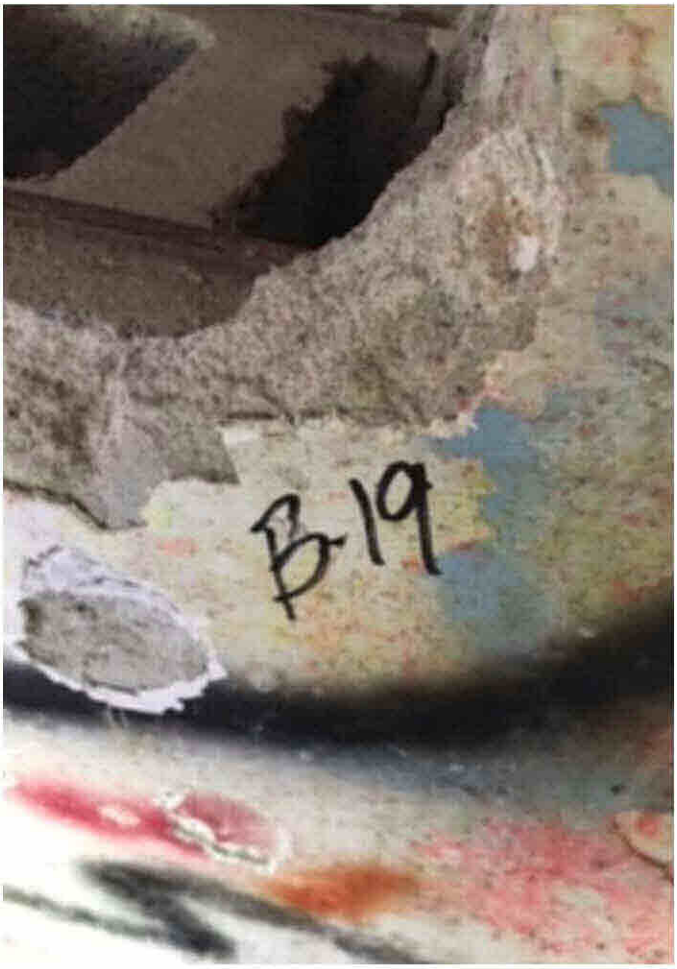
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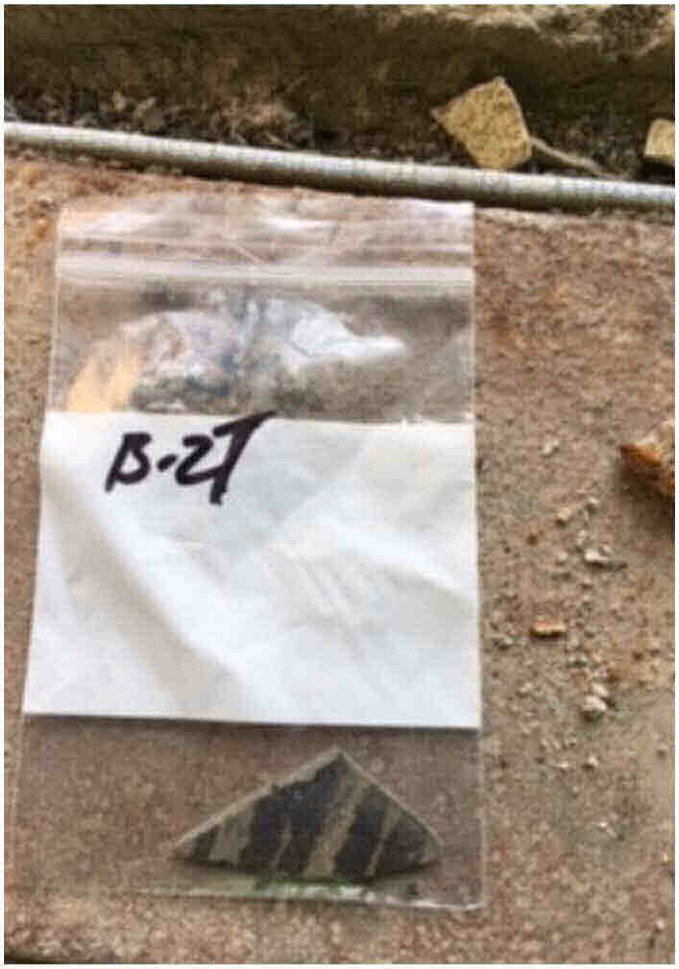
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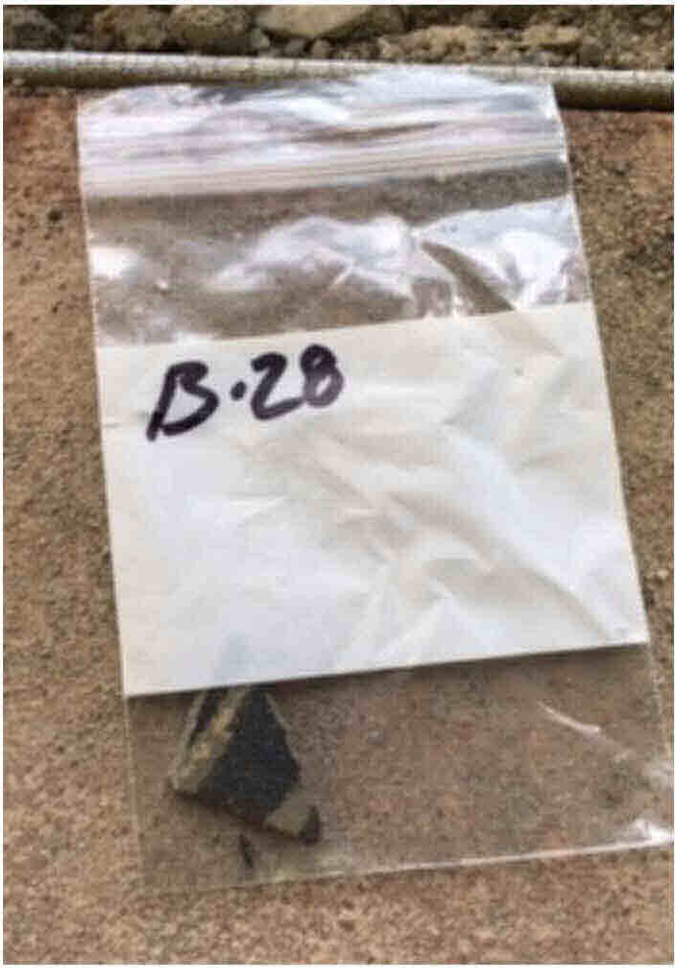
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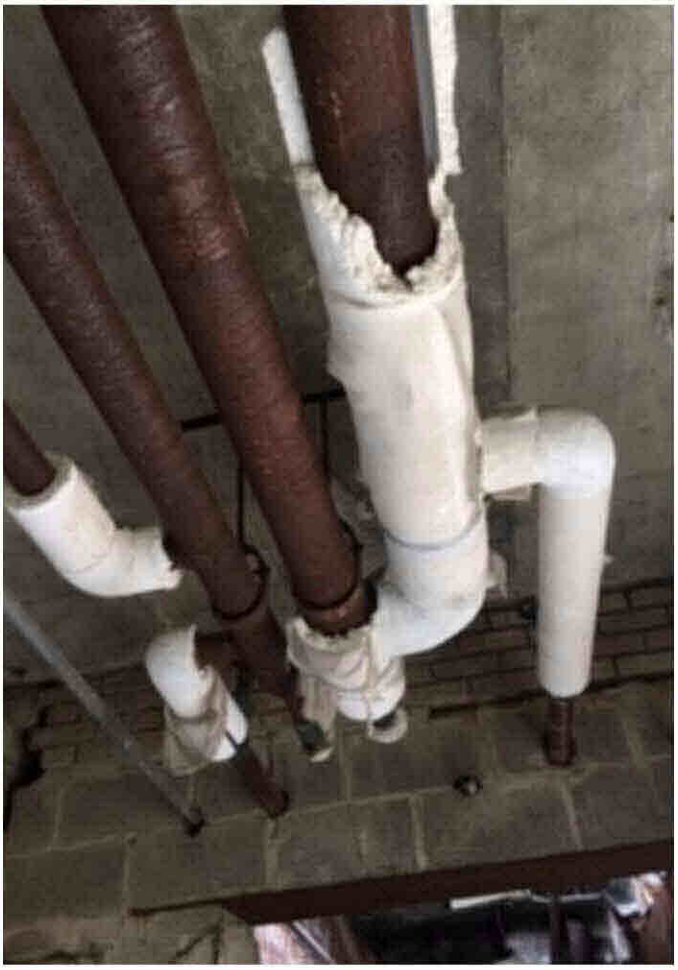


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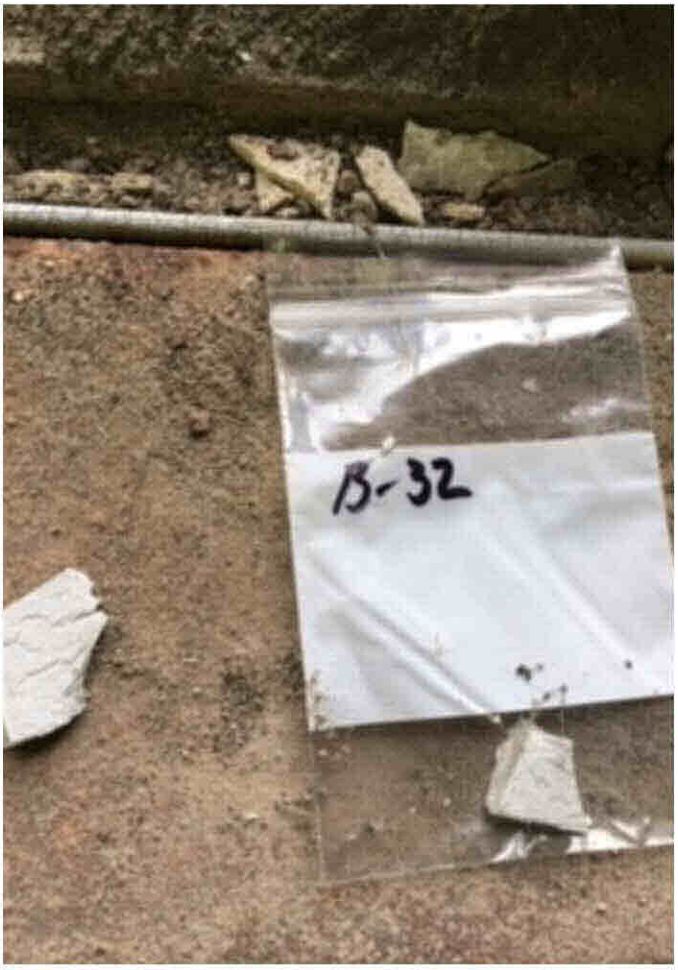
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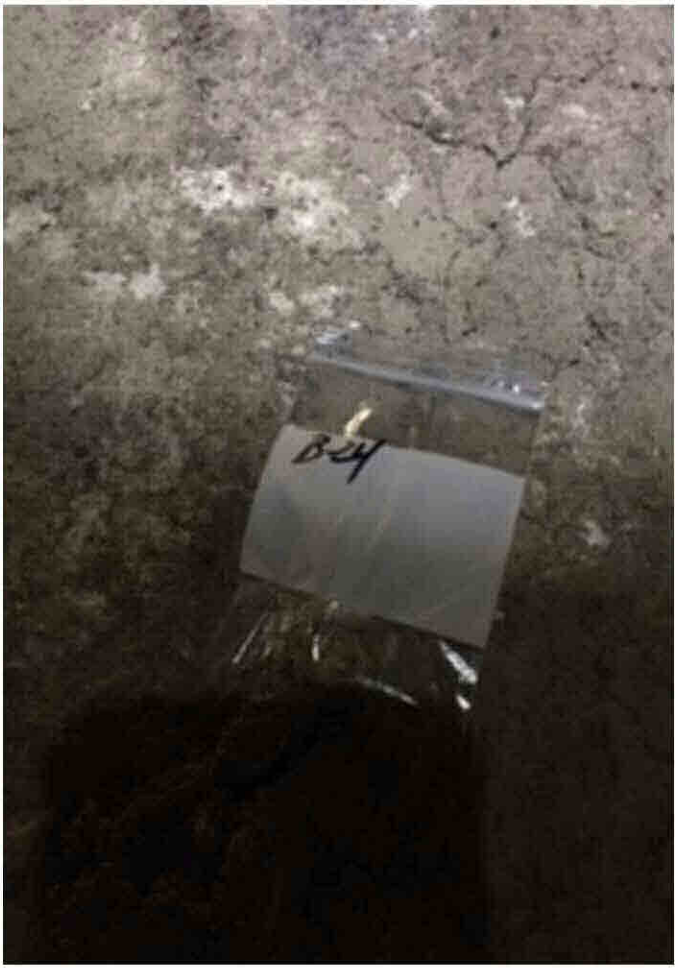
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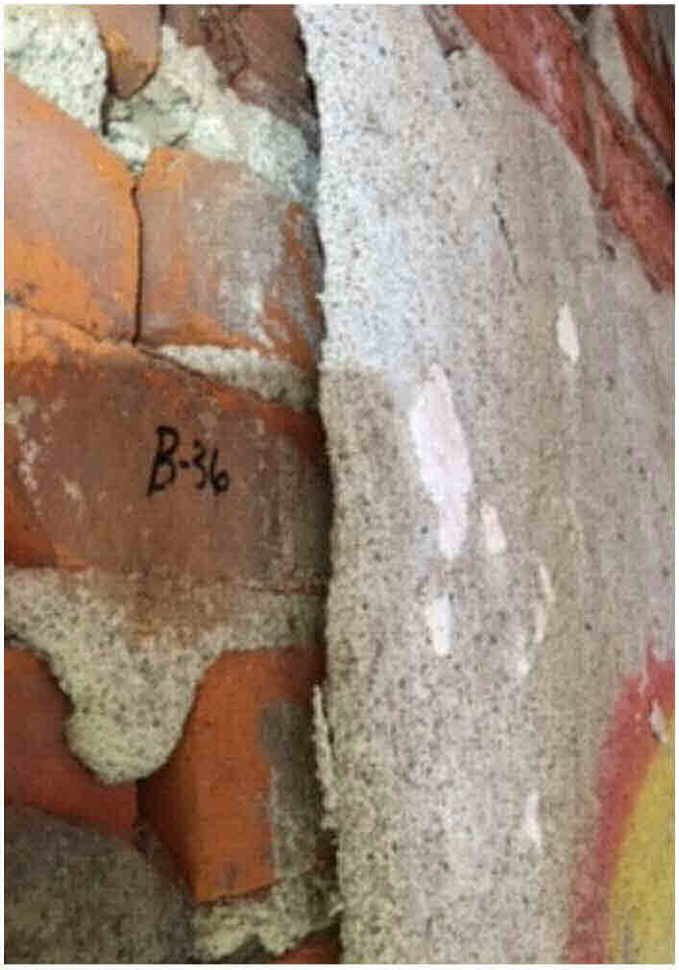
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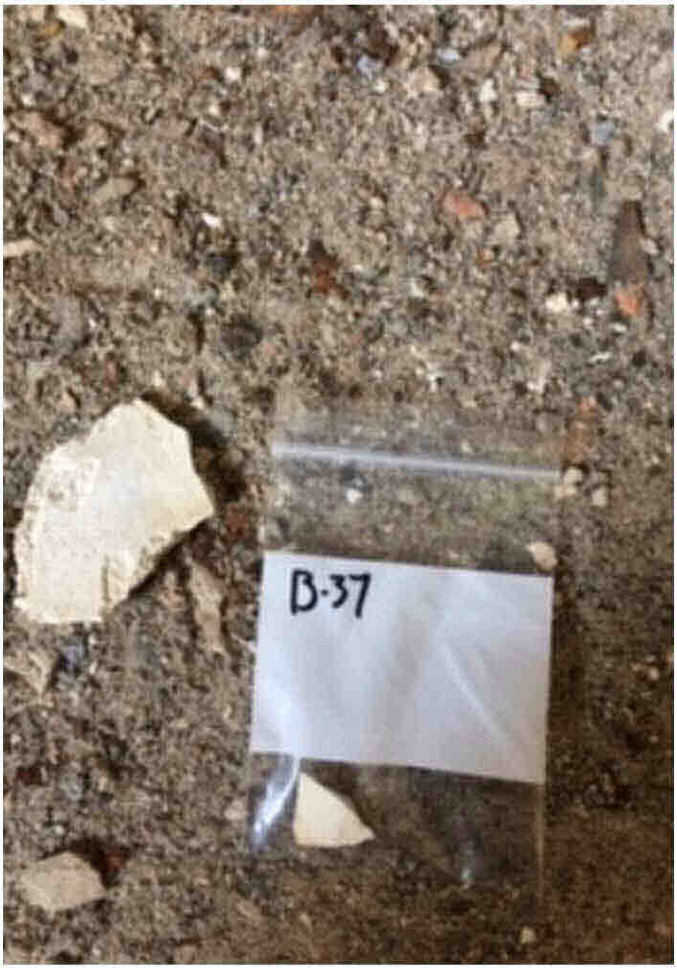
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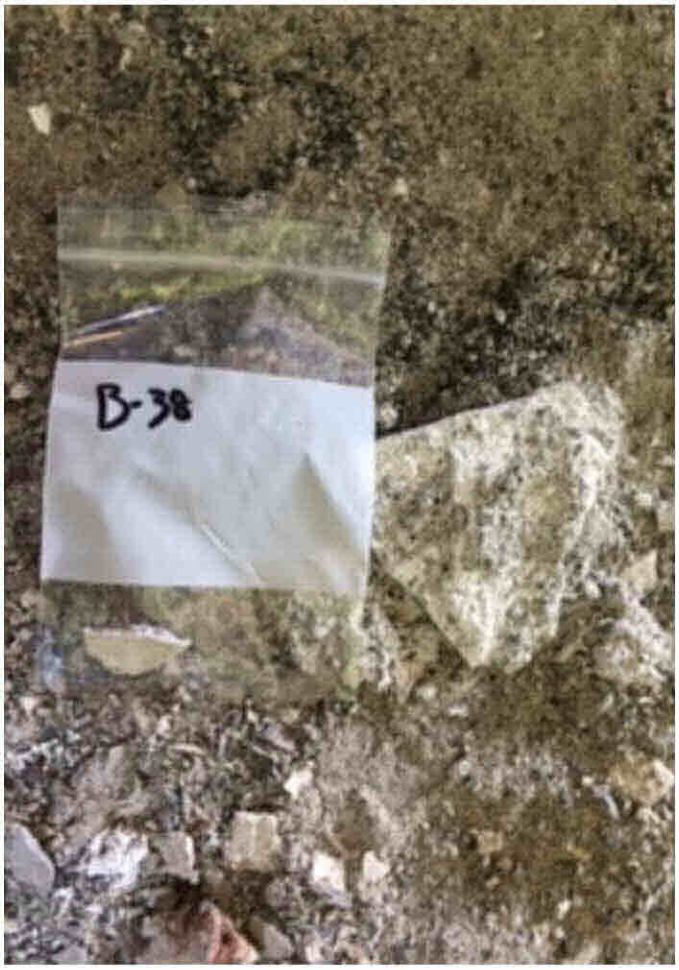
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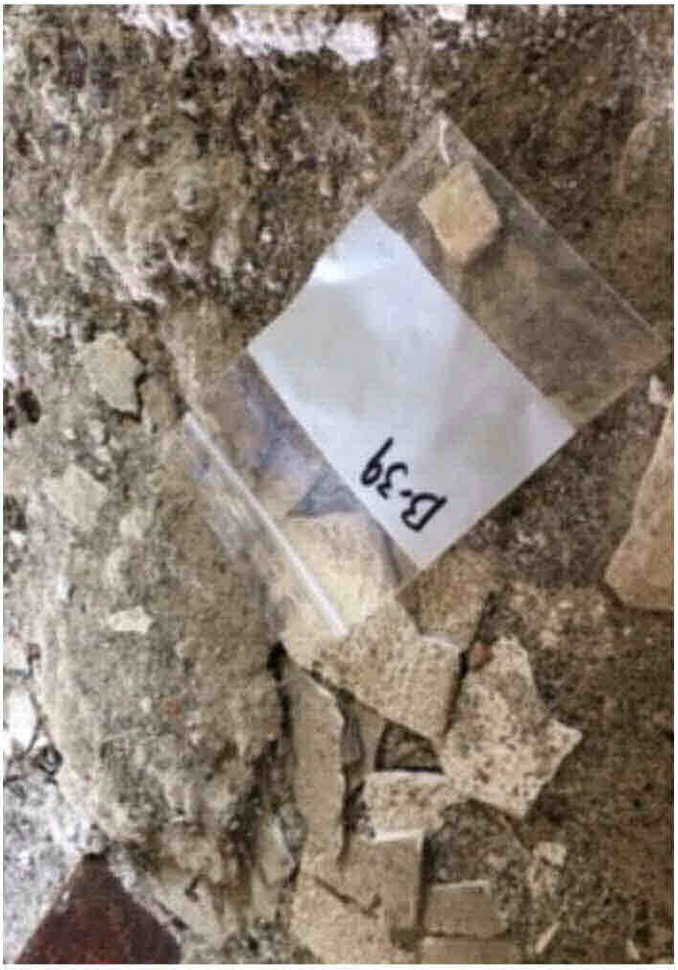
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McCall and Spero
Environmental, Inc.
Specialists in Microanalysis

Williamson Court • Suite 100 • Louisville, KY 40223
Phone (502) 244-7135 • FAX (502) 244-7136
E-mail: customerservice@mselabs.com • Website: www.mselabs.com

Date: October 9, 2020

Attention: Chuck Hurt
H & H Environmental

Subject: Analysis of bulk samples for asbestos mineral fibers by Polarized Light Microscopy (PLM) with Dispersion Staining (EPA/600/R-93/116)

RE: MSE-PO80HHE.3
1500 Fort Amanda Rd, Lima OH 45804 Project
HHE# 419-302-8241

Dear Mr. Hurt:

McCall & Spero Environmental, Inc. has completed the analyses of the bulk samples we received from your offices on October 8, 2020. These samples represent the bulk samples from the 1500 Fort Amanda Rd, Lima OH 45804 Project.

The PLM bulk analysis was performed according to the "Method of the Determination of Asbestos in Bulk Building Materials", R. L. Perkins and B. W. Harvey (EPA/600/R-93/116).

The results for the seventy-three (73) samples are summarized in the following report. Please note that for samples consisting of two or more distinct components, each component is analyzed and reported individually (EPA 40 CFR Part 61 [FRL-4821-71]).

Thank you for consulting McCall & Spero Environmental, Inc. Should you have any questions concerning these results, please contact our office.

Sincerely,

Amber D. Schultz, B.A.
Senior Analyst

NVLAP®
TESTING
NVLAP LAB CODE 101895-0

SUMMARY OF PLM BULK ANALYSIS RESULTS

Project Name: 1500 Fort Amanda Rd, Lima OH 45804 Project
McCall & Spero Environmental Project No. MSE-PO80HHE.3

MSE # PO80HHE.3	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
001	B-01 Build Up Roofing	ND**	Cellulose / 3% Glass / 2%	95%	Black
002	B-02 Build Up Roofing	ND**	Cellulose / 3% Glass / 2%	95%	Black
003	B-03 Build Up Roofing	ND**	Cellulose / 3% Glass / 2%	95%	Black
004	B-04 Window Caulk	CH / 3%	Cellulose / 3%	94%	White
005	B-05 Window Caulk	CH / 3%	Cellulose / 3%	94%	White
006 (A)	B-06 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
006 (B)	B-06 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
007 (A)	B-07 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
007 (B)	B-07 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
008 (A)	B-08 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
008 (B)	B-08 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
009 (A)	B-09 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
009 (B)	B-09 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
010 (A)	B-10 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
010 (B)	B-10 (B) Skim Coat	ND**	Cellulose / 2%	98%	White

SUMMARY OF PLM BULK ANALYSIS RESULTS

MSE # PO80HHE.3	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
011 (A)	B-11 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
011 (B)	B-11 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
012 (A)	B-12 (A) Plaster	ND**	Cellulose / 4% Glass / 3%	93%	Gray
012 (B)	B-12 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
013 (A)	B-13 (A) 9" Floor Tile	CH / 2%	Cellulose / 2%	96%	Tan
013 (B)	B-13 (B) Mastic	CH / 4%	Cellulose / 3%	93%	Black
014 (A)	B-14 (A) 9" Floor Tile	CH / 2%	Cellulose / 2%	96%	Tan
014 (B)	B-14 (B) Mastic	CH / 4%	Cellulose / 3%	93%	Black
015 (A)	B-15 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray
015 (B)	B-15 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
016 (A)	B-16 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray
016 (B)	B-16 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
017 (A)	B-17 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray
017 (B)	B-17 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
018 (A)	B-18 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray

SUMMARY OF PLM BULK ANALYSIS RESULTS

MSE # PO80HHE.3	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
018 (B)	B-18 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
019 (A)	B-19 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray
019 (B)	B-19 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
020(A)	B-20 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray
020 (B)	B-20 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
021 (A)	B-21 (A) Plaster	ND**	Cellulose / 5% Synthetics / 5%	90%	Gray
021 (B)	B-21 (B) Skim Coat	ND**	Cellulose / 3%	97%	White
022	B-22 Acoustic Ceiling	CH / 15%	Cellulose / 15% Glass / 20%	50%	White
023	B-23 Acoustic Ceiling	CH / 15%	Cellulose / 15% Glass / 20%	50%	White
024	B-24 Acoustic Ceiling	CH / 15%	Cellulose / 15% Glass / 20%	50%	White
025	B-25 Air Cell Insulation	CH / 20%	Cellulose / 20% Glass / 5%	55%	White
026	B-26 Light Insulation	CH / 20%	Cellulose / 15% Glass / 5%	60%	White / Silver
027 (A)	B-27 (A) 9" Floor Tile	ND**	Cellulose / 2% Synthetics / 2%	96%	Gray
027 (B)	B-27 (B) Mastic	CH / 3%	Cellulose / 2%	95%	Black
028 (A)	B-28 (A) 9" Floor Tile	ND**	Cellulose / 2% Synthetics / 2%	96%	Gray

SUMMARY OF PLM BULK ANALYSIS RESULTS

MSE # PO80HHE.3	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
028 (B)	B-28 (B) Mastic	CH / 3%	Cellulose / 2%	95%	Black
029 (A)	B-29 (A) 12" Ceiling Tile	ND	Cellulose / 10% Glass / 50%	40%	White
029 (B)	B-29 (B) Glue	ND**	Cellulose / 2% Glass / 3%	95%	Yellow
030	B-30 Pipe Fitting	CH / 10%	Cellulose / 5% Glass / 15%	70%	White
031	B-31 Mag Pipe	CH / 8%	Cellulose / 12% Glass / 15%	65%	White
032	B-32 Window Caulk	ND**	Cellulose / 2% Glass / 2%	96%	White
033	B-33 Window Caulk	ND**	Cellulose / 2% Glass / 2%	96%	White
034 (A)	B-34 (A) 9" Floor Tile	CH / 2%	Cellulose / 2%	96%	Tan
034 (B)	B-34 (B) Mastic	CH / 4%	Cellulose / 3%	93%	Black
035 (A)	B-35 (A) 9" Floor Tile	CH / 2%	Cellulose / 2%	96%	Tan
035 (B)	B-35 (B) Mastic	CH / 4%	Cellulose / 3%	93%	Black
036 (A)	B-36 (A) Plaster	ND**	Cellulose / 4% Hair / 3%	93%	Gray
036 (B)	B-36 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
037 (A)	B-37 (A) Plaster	ND**	Cellulose / 4% Hair / 3%	93%	Gray
037 (B)	B-37 (B) Skim Coat	ND**	Cellulose / 2%	98%	White

SUMMARY OF PLM BULK ANALYSIS RESULTS

MSE # PO80HHE.3	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
038 (A)	B-38 (A) Plaster	ND**	Cellulose / 4% Hair / 3%	93%	Gray
038 (B)	B-38 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
039 (A)	B-39 (A) Plaster	ND**	Cellulose / 4% Hair / 3%	93%	Gray
039 (B)	B-39 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
040 (A)	B-40 (A) Plaster	ND**	Cellulose / 4% Hair / 3%	93%	Gray
040 (B)	B-40 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
041 (A)	B-41 (A) Plaster	ND**	Cellulose / 4% Hair / 3%	93%	Gray
041 (B)	B-41 (B) Skim Coat	ND**	Cellulose / 2%	98%	White
042	B-42 Plaster	No Sample Submitted			
043	B-43 Window Caulk	ND**	Cellulose / 2% Glass / 2%	96%	White
044	B-44 Window Caulk	ND**	Cellulose / 2% Glass / 2%	96%	White
045 (A)	B-45 (A) Freezer Block	ND**	Cellulose / 2%	98%	Brown
045 (B)	B-45 (B) Mastic	ND**	Cellulose / 3%	97%	Black
046	B-46 Transite Panel	CH / 10%	Cellulose / 5%	85%	Gray

SUMMARY OF PLM BULK ANALYSIS RESULTS

NOTES:

ND = None Detected	CH = Chrysotile	A = Amosite	AC = Actinolite
CR = Crocidolite	AN = Anthophyllite	TR = Tremolite	

For samples consisting of separate components, each component is analyzed and reported separately.

Results apply only to items tested. Quantification is accurate to within ± 10%. Results from this report must not be reproduced, except in full, with the approval of McCall & Spero Environmental, Inc. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

** EPA recommends that bulk materials found negative for asbestos or less than one percent asbestos by polarized light microscopy that fall into one of five dominantly nonfriable categories be reanalyzed by an additional method, such as transmission electron microscopy. (EPA Notice of Advisory, FR Vol. 59, No. 146 & Test Method EPA 600/ R-93/ 116).

Analyst: Amber D. Schultz, B.A.

McCall and Spero
Environmental, Inc.
Specialists in Microanalysis

1831 Williamson Court • Suite 100 • Louisville, KY 40223
Phone (502) 244-7135 • (800) 841-0180 • FAX (502) 244-7136
E-mail: customerservice@mselabs.com • Website: www.mselabs.com

BULK SAMPLE CHAIN OF CUSTODY FORM

Company: H&H Environmental **Telephone #** 419-618-3072 **Fax #:** 419-443-0539
Contact: Chuck Hurt **Client Project Number:** 419-367-8241
Relinquished by: Tyler Rister **Date:** 10-6-20 **Time:** 9:45 AM
Written Report To: Ike Hurt
Project Name: 1500 Fort Amanda Rd. Lima, OH 45804
Turn-Around (Circle One): Same Day ~~24 Hour~~ 2-3 Day 4-5 Day Weekend Rush After Hour Rush
Analysis Requested (Circle One): PLM Bulk Analysis TEM Qualitative Analysis TEM Quantitative Analysis (4-5 Day)

For Laboratory Use Only

MSE Project # P080HHE **Method:** EPA/600/R-93/116
Samples Received by: [signature] **Date:** 10/8/20 **Time:** 10:20

Client Sample Number	Location	Sample Description	Sampled By
B-01	Build up roofing (left wing)		
B-02	Build up roofing (right wing)	→ All Wings same roofing	
B-03	Build up roofing (middle)		
	* (Right Wing)		
B-04	Window Caulk Right Wing	wall C	
B-05	Window Caulk Right Wing	wall B	
B-06	Plaster from outside window	wall C near wall D	
B-07	Plaster from outside window	wall C middle	
B-08	Plaster from outside window	wall B near wall C	
B-09	Plaster from outside window	wall B middle	
B-10	Plaster from outside window	wall B near wall A	
B-11	Plaster from inside	wall D near middle	
B-12	Plaster from inside	wall D near wall C	
B-13	9" floor tile/Mastic through out	wall D near A	
B-14	9" Floor tile/Mastic through out	wall D near C	
	* (Middle Wing)		

McCall and Spero Environmental, Inc.
Specialists in Microanalysis

1831 Williamson Court • Suite 100 • Louisville, KY 40223
Phone (502) 244-7135 • (800) 841-0180 • FAX (502) 244-7136
E-mail: customerservice@mselabs.com • Website: www.mselabs.com

Client Sample Number	Location	Sample Description	Sampled By
B-15	Plaster 2nd Floor Wall D	middle	
B-16	Plaster 2nd Floor Wall C	middle	
B-17	Plaster 2nd Floor Wall B	near wall C	
B-18	Plaster 1st Floor wall D	near wall C	
B-19	Plaster 1st Floor wall C	middle	
B-20	Plaster Basement	near stairs/elevator	
B-21	Plaster Basement	wall D	
B-22	Acoustic Ceiling 2nd Floor	middle near wall A	
B-23	Acoustic Ceiling 1st Floor	near wall A/B	
B-24	Acoustic Ceiling Basement	near elevator/wall C	
B-25	Attic Insulation Roof top	vent house	
B-26	Light (Hallway) Insulation	2nd Floor Hall/Stairs	
B-27	9" Floor tile ~~1st~~ 1st Floor	near elevator	
B-28	9" Floor tile 2nd Floor	Elevator	
B-29	12" Ceiling tile in Stairs	Hockey puck glue	
B-30	Pipe fittings 1st Floor	near wall B	
B-31	Mag Pipe 1st Floor	near wall B	
B-32	Window Caulk 1st Floor	near wall C/D	
B-33	Window Caulk 1st Floor	near wall C/D	
~~B-33~~			
	X Left Wing		
B-34	9" Floor tile	near wall A	
B-35	9" Floor tile	near wall C/Middle	

Results Transmitted/Date:_____ Fax/Phone By: _____

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Client Sample Number	Location	Sample Description	Sampled By
B-36	Plaster middle of Wall C		
B-37	Plaster wall B		
B-38	Plaster wall B near wall A		
B-39	Plaster middle of wall A		
B-40	Plaster wall A near wall D		
B-41	Plaster wall D near middle		
B-42	Plaster wall C near wall D		
B-43	Window Caulk wall C near wall B		
B-44	Window Caulk wall B middle		
		* Middle wing Basement *	
B-45	Freezer Block/Mortar wall C		
B-46	Transite Panel wall A		

Results Transmitted/Date:_____ Fax/Phone By: _____

TSI TRAINING SERVICES INTERNATIONAL

Asbestos Building Inspector Refresher

Certificate

This is to certify

Tyler Rister

XXX-XX-1478

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.

	12/4/20	12/4/19	12/4/19	Columbus, OH
Training Manager	Expiration Date	Date(s) of Course	Examination Date	Course Location

33150 Lakeland Blvd.
Cleveland, OH 44095
www.TSItraining.com

Course Certificate No. **19 TSI 79895 ir**

TSI

TRAINING SERVICES INTERNATIONAL

Asbestos Management Planner Refresher

Certificate

This is to certify

Tyler Rister

XXX-XX-1478

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.

	12/4/20	12/4/19	12/4/19	Columbus, OH
Training Manager	Expiration Date	Date(s) of Course	Examination Date	Course Location

33150 Lakeland Blvd.
Cleveland, OH 44095
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