

SPECIFICATIONS AND BIDDING DOCUMENTS

FOR CITY OF BLUEFIELD

**ASBESTOS ABATEMENT, DEMOLITION, AND
RELATED SERVICES – 200 & 210 BLAND STREET**

Bid opening: Tuesday, February 25, 2025, at 1:00 p.m.

Location: 500 Bland Street
Third Floor
Bluefield, WV 24701
3rd Floor Conference Room

Properties for Demolition:

1. 200 Bland Street – Communication Workers of America Building
2. 210 Bland Street – Bland Ferri Building

CONTACT PERSON FOR INFORMATION:

Primary:

Joe Morici
Stantec Consulting Services Inc
803-960-2069
joseph.morici@stantec.com

Secondary:

Jim Spencer
Executive Director – Bluefield Economic Development Authority
304-902-2332 Ext. 2405
jspencer@bluewv.org

NOTICE TO BIDDERS

Notice is hereby given that sealed bids will be received by the City of Bluefield (the “City”) in the Bluefield Economic Development Authority’s (BEDA) Office **at 500 Bland Street, Third Floor, Bluefield, West Virginia, on Tuesday, February 25, 2025, until 1:00 p.m.** wherein such bids will be opened and read aloud in public for ASBESTOS ABATEMENT AND DEMOLITION SERVICES for 200 & 210 Bland Street, known as the former Communication Workers of America Building and the Bland Ferri Building.

Specifications and bidding documents are available at www.mybluefield.org and/or the BEDA Office at 500 Bland Street, 3rd Floor, Bluefield, West Virginia, and may be examined and/or obtained during regular business hours. Work proposed includes services as required to demolish two structures and abate previously identified asbestos containing materials from the site. Please submit all questions by email to joseph.morici@stantec.com and copy jspencer@bluewv.org by noon on February 14, 2025.

All complete bid submissions shall be enclosed in a sealed envelope marked as follows: “City of Bluefield – Asbestos Abatement and Demolition Services, 200 & 210 Bland Street.” Said sealed envelopes shall bear the name and address of the bidder on the outside face of the envelope.

All bids submitted shall include a 5% bid bond in accordance with W.Va. Code § 5-22-1(d).

The City reserves the right to reject any or all bids and/or waive any informality as may be deemed to be held in the best interest of the City. Bids must include a lump sum unit price. The City reserves the right to award contract only if it is decided to be in the best interests of the City.

Bids shall not be withdrawn and shall remain in effect for a period of sixty (60) days, subsequent to the opening of the bids, except that the bids of any consenting bidder may, at the request of the City, be held for consideration for a longer period as may be agreed.

The City shall award the contract or reject all bids within sixty (60) days, unless there has been an agreed extension as set forth in the above paragraph.

The bidder selected by the City must furnish a performance bond equal to the amount of the contract, for the faithful performance of said contract within twenty (20) days of the award date. All performance bonds must comply with the provisions of WV Code 33-19-1 and 33-12-7 including the requirement regarding counter-signature of the bond by a Licensed West Virginia resident agent of the insurer. In the event that a cashier’s check or certified check is used, it is necessary that a certificate of surety accompany it to guarantee the furnishings of the above required performance bond.

Women and minority-owned businesses are encouraged to submit bids.

**SPECIFICATION AND BID PACKAGE FOR
ASBESTOS ABATEMENT, DEMOLITION,
AND RELATED SERVICES
City of Bluefield**

**SECTION ONE
BACKGROUND INFORMATION
AND
ESTIMATED SCOPE OF SERVICES**

The City of Bluefield, West Virginia, is requesting sealed bids from qualified and experienced contractors to perform the following scope of work: asbestos abatement and demolition services at the former Bland Ferri Building and Communication Workers of America Building, located at 200 and 210 Bland Street, Bluefield, WV 24701. This work will be performed pursuant to the City's Community Development Block Grant (CDBG) requirements.

CDBG funding will be used to perform this work at the former Communication Workers of America Building and Bland Ferri Building, located at 200 and 210 Bland Street, Bluefield, WV. Encompassing two parcels (03-17-509 and 03-17-509) that total approximately 0.22-acres, the site is improved with the approximately 4,290-square-foot, two-story Communication Workers of America Building and approximately 40,000-square-foot, five-story Bland Ferri Building. A Property Map is included as **Attachment 1**.

Cardno, Inc. completed an Asbestos and Lead-Based Paint Inspection for the Bland Ferri Building in September 2020 and for the Communication Workers of America Building in January 2021. A summary of identified asbestos containing materials is included as **Attachment 2**, and full inspection reports for the Bland Ferri Building and Communication Workers of America Building are included as **Attachment 3** and **Attachment 4**, respectively.

Successful bidder shall be determined by the City based on bids and the ability to comply with attached specifications. Bids are to be submitted in person or via mail or courier by the specified time to the BEDA Executive Director, Jim Spencer, 500 Bland Street, 3rd Floor, Bluefield, WV 24701, phone number 304-902-2332, ext. 2405. Please submit all questions by email to joseph.morici@stantec.com and copy jspencer@bluewv.org by noon on February 14, 2025. All questions and answers will be posted on the www.mybluefield.org website by February 18, 2025 and e-mailed to all parties who request them by sending an e-mail to joseph.morici@stantec.com.

Taking action in the best interests of public impacts and safety, the City reserves the right to reject or award portions of the demolition services contained in this bidding document as needed.

All bidders shall visit the site prior to submitting a bid. Failure to perform these requirements will disqualify bids submitted.

END OF SECTION

SECTION TWO
GENERAL REQUIREMENTS

1. The work shall be coordinated with a City representative to minimize disturbance to the adjacent properties. All contractors shall be properly licensed by the State of West Virginia and the City of Bluefield, and furthermore shall provide a continuous workforce to the project unless the City gives prior approval.
2. The Contractor shall complete the necessary forms and comply with all the requirements in the attached contractual clauses beginning on page 13.
3. The Contractor shall confine all project activities to the areas designated.
4. The Contractor shall take all precautions necessary to prevent any damage to other structures or systems during the construction period.
5. The Contractor shall indemnify and hold harmless the City of Bluefield from and against all claims, damages, losses and expenses arising out of or resulting from the performance of the work, provided that any such claim, damage, loss or expense (1) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the work itself) including the loss of use resulting therefrom, and (2) is caused in whole or in part by any negligent act or omission of the Contractor, subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity, which would otherwise exist as to any party or person, described in this paragraph.
6. The City will permit the Contractor and his workforce reasonable access into the structure proposed for demolition and related services. No access into the structure will be permitted without prior notification and consent from the City.
7. The Contractor shall be responsible for securing any and all permits required to complete the project in accordance with the local, state, or federal laws.
8. Insurance Policies

The Contractor shall carry, at his own expense, Builder's Risk Insurance for the full contract amount, insuring against the perils of Fire, Lightning, Extended Coverage Vandalism and Malicious Mischief.

If any part of the work is sublet, insurance shall be provided by or on behalf of the subcontractors to cover that part of the work they have contracted to perform.

Two certified copies of the contractor's protective public liability and property damage insurance policy, including contractor's protective public liability and property damage insurance and contractual liability insurance, all with the necessary endorsements attached, shall be forwarded to the City for review and approval before the contractor or sub-contractor will be permitted to begin work.

All policies required under this contract shall include an endorsement requiring ten (10) days prior

written notice to the City before any changes or cancellation is made effective.

9. All of the insurance noted above shall name the City of Bluefield as additional insureds and shall be maintained until completion of the work.

10. Storage and Handling of Materials

a. Materials shall be so stored as to assure the preservation of their quality and acceptability for the work. Stored materials, even though approved before storage, must again be inspected prior to their use in the work. Stored materials shall be located so as to facilitate their prompt inspection. Approved portions of the project site may be used for storage purposes and for the placing of the Contractor's equipment; such storage areas must be restored to their original condition by the Contractor at his expense. The City shall designate storage areas.

b. Materials shall be handled in such a manner as to preserve their quality and acceptability for the work.

c. If any materials utilized on the project are designated as "Hazardous" by the EPA or the State of West Virginia, Material Data Sheets shall be given to the Owner prior to start of project. Disposal of these types of materials shall be the responsibility of the Contractor. Any spills must be immediately cleaned up and the City notified.

d. The Contractor shall confine his tools and equipment and the storage of materials to the area designated by the City.

e. The Contractor shall not load or permit any part of a structure to be loaded with a weight that will endanger the safety of the structure or any part thereof.

f. The Contractor shall remove waste materials in a timely manner.

11. Site Investigation Prior to Bid

MANDATORY PRE-REQUISITE TO BID

It is **mandatory** that the Contractor (bidder) acknowledges that he has investigated and satisfied himself as to the conditions affecting the work, including but not restricted to those bearing upon transportation, disposal, handling and storage of materials, availability of labor, water, electric power, roads and uncertainties of weather, the character of equipment and facilities needed preliminary to and during prosecution of the work. The Contractor further acknowledges that he has satisfied himself as to the character, quality and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is reasonably ascertainable from an inspection of the site and reports provided. If desired, site visits can be arranged by contacting joseph.morici@stantec.com before February 12, 2025.

All questions should be submitted to joseph.morici@stantec.com and copy jspencer@bluewv.org by noon on February 14, 2025. All questions and answers will be posted on the www.mybluefield.org website by February 18, 2025 and e-mailed to all parties who request them by sending an e-mail to joseph.morici@stantec.com.

12. The Contractor shall provide a full-time supervisor to the project. The supervisor shall also be trained

and certified as may be required by local, state, and federal agencies for performing demolition and related services. Contractor shall not change or substitute or reassign the project supervisor without the approval of the City.

13. Contract Completion

All work is to be completed with guarantees provided to the City before final payment can be released. In reviewing qualified bids received, the City will take into consideration the Contractor's stated ability to start work on this project.

14. Tax Exempt Status

The City is exempt from all Federal and State Taxes.

15. Non-Collusion / Affirmative Action

Each bid must also be accompanied by a properly executed Non-Collusion Affidavit certificate respecting compliance with Title VII of the U.S. Civil Rights Act of 1964. Each proposal must be accompanied by a properly executed Affirmative Action Plan Affidavit respecting compliance with federal law.

16. Building Permit

Contractor shall submit a properly completed building permit application to the City of Bluefield. Work shall not commence until permit is approved.

END OF SECTION

SECTION THREE
SCOPE OF BID

1. All asbestos contaminated material and debris are to be handled and disposed of according to state and federal regulations. Landfills must be certified to accept asbestos containing materials. Contractor must supply copies of all documents (reports, agency approvals, waste slips, etc.) to support compliance.
2. If asbestos remediation is performed, testing shall be done in accordance with state and federal regulations to ensure no unlawful residual contamination is present.
3. Contractor shall not proceed with demolition until agency approvals are obtained, most notably any approvals that may be required from WVDEP Division of Air Quality.
4. If additional asbestos containing material is found, it must be remediated in accordance with state and federal regulations by a West Virginia licensed asbestos contractor, and the Contractor shall notify the City to have materials tested.
5. All utilities must be properly disconnected and capped-off prior to demolition as required by the respective utility.
6. Demolish structure and dispose of debris at a properly licensed landfill. Contractor must provide copies of all weight slips and related documentation to demonstrate proper disposal methods.
7. Completely fill below grade areas and voids resulting from building demolition operations with satisfactory soil material. Contractor shall provide certified compaction test to at least 4,000 PSI. Place soil fill on subgrades free of mud, frost snow or ice. Place backfill and fill soil materials in layers not more than 8 inches in loose depth for material compacted by heavy compaction equipment and not more than 4 inches in loose depth for material compacted by hand-operated tampers. Scarify and re-compact top 12 inches of existing subgrade and each layer of backfill or fill soil material at 98 percent. Silt fencing required around perimeter of disturbed areas. Contractors must provide a bid to meet this requirement, but Contractors may propose option for cost reductions.
8. **FIELD QUALITY CONTROL:** Contractor will engage a qualified geotechnical engineering testing agency to perform tests and inspections. Allow testing agency to inspect and test subgrades and each fill or backfill layer. Proceed with subsequent earth moving only after test results for previously completed work comply with requirements. Testing agency will test compaction of soils in place according to ASTM D1556, ASTM D2167, ASTM D2922 and ASTM D2937 as applicable. If testing agency reports that subgrades, fills, or backfills have not achieved degree of compaction specified, scarify and moisten or aerate, or remove and replace soil materials to depth required; recompact and retest until specified compaction is obtained.
9. Contractor shall perform a walk through on the site with the City to ensure the site has been thoroughly cleaned up, restored, and stabilized.
10. Copies of disposal weight tickets and any test results must be submitted to the City as soon as received or no payment will be authorized until receipt of required information.

(B) BID SHEET (Please fill out pages 8 through 12)

BID #1:

- 1. Proper removal, transport, and disposal of asbestos containing materials at an approved landfill**
- 2. Demolition of 200 Bland Street**
- 3. Demolition of 210 Bland Street**

Total Price for Asbestos Abatement, Demolition, and Related Services:

\$_____.

Estimated start date: _____ Estimated completion date: _____

Company signature

Printed name of signer

Printed company name

Company address

Telephone

Date: _____ day of _____, 20_____.

1. TAXES

The Bidder affirms that all Federal, State and local taxes of whatever character and description, are included in the Proposal Form.

2. INSTRUCTION TO BIDDERS

It is mandatory that the Bidder submit the Bid Sheet containing the unit price written out in words and numerically.

Failure of the Bidder to submit the requested information with the Proposal Form on or before the time and date included on the Request for Quotation may be considered just cause for the City to reject the proposal. The proposal shall be based on the Contract Plans and Specifications without deviation from, or elimination of, any requirements. Uncertainties in interpretation of plans or specifications shall be clarified by the Bidder with the City prior to submittal of this Proposal. If the Bidder submits a voluntary alternate, they may do so at their own risk with any exceptions clearly defined.

3. TIME OF COMPLETION AND SCHEDULE

The Undersigned agrees to begin work within 14 days after receipt of the City's Notice of Award of Contract, and to continue in an expeditious manner and to complete all the work **within 120 days**. Any overtime required to meet the schedule shall be included within the firm prices above.

4. CERTIFICATION OF SITE VISIT

The Undersigned hereby affirms that they have complied with the requirement for visiting the Site as detailed in the Bid Package.

Date of Visit _____

5. ADDENDA

The Bidder acknowledges receipt of the following Addenda issued during the bid period and acknowledges that the provisions set out in the issued Addenda form part of these contract Documents and Specifications and further acknowledge that the total lump-sum firm price includes the provisions set out in the issued Addenda. If no addenda were received prior to the time of bid indicate below by the placement of "NONE".

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

6. ADDRESS, LEGAL STATUS AND SIGNATURE OF BIDDER

The Bidder does hereby designate the address, given below, as the legal address to which all notices, directions or other communication may be served or mailed.

Street _____

City _____ State _____ Zip _____

The Bidder does hereby declare that they have the legal status checked below:

_____ Individual

_____ Co-Partnership

_____ Corporation incorporated under the laws of the state of _____

The names and address of all persons indicated as partners in this Proposal are as follows:

NAME

ADDRESS

_____	_____
_____	_____
_____	_____

(Name of Contractor)

Signed _____

Title _____

Signed and sealed this _____ day of _____, 20__

AFFIDAVIT OF NON-COLLUSION

THIS AFFIDAVIT IS TO BE FILLED OUT AND EXECUTED BY THE BIDDER
IF THE BID IS MADE BY A CORPORATION, THEN BY ITS
PROPERLY AUTHORIZED AGENT

State of _____, County of _____

(Name of Authorized Individual Making Bid)

residing at _____, being duly

sworn does depose and say that _____
(Give Name of Bidder or Bidders)

(Business Address)

_____, and,

(Give Names and Addresses of All other persons, firms or corporations interested)

_____ is or are the only person or persons interested with sharing in the profits of the herein contained Bid; that the said Bid is made without any connection or interest in the profits thereof with any other persons making any bid or proposal for said work; that said bid is on our part, in all respects fair and without collusion and fraud; and also that no member of, head of any department or Bureau, or employee therein, or any Officer of the City is directly or indirectly interested therein.

(Signature of Authorized Individual Making Bid)

Subscribed and sworn to this _____ day of _____,

Before _____
(Notary Public)

My Commission Expires: _____, 20__.

CERTIFICATE
EQUAL OPPORTUNITY EMPLOYMENT

The undersigned contractor does hereby certify to the City that it complies in all respects with the provisions of the equal employment opportunity provisions of Title VII of the United States Civil Rights Act of 1964, as amended and supplemented, and that it does not practice discrimination in employment because of race, color, religion, sex or national origin.

By: _____

Title: _____

Printed Name: _____

Company: _____

Address: _____

Telephone: _____

WITNESS:

Secretary

Date

**West Virginia CDBG-Small Cities Block Grant Program
NOTICE OF INTENT TO BID**

TO: West Virginia Development Office
Attention:
Project Manager
1900 Kanawha Boulevard, East
Building 6, Room 553
Charleston, West Virginia 25305-0311

FROM:

DATE:

RE: NOTICE OF INTENT TO BID CDBG-SMALL CITIES PROJECT

It is our intention to advertise for bids for the City of Bluefield: Demolition Project based upon the plans and specifications and bidding documents prepared by Stantec. (architect/engineer)

Bid opening will be held on February 25, 2025, and contracts are expected to be awarded on March 11, 2025.

I hereby certify that the bid documents include all of the attached provisions, that all pre-bid requirements have been accomplished, and that appropriate documentation is on file for review during the next monitoring visit.

We fully accept the responsibility to settle any and all bidding and/or contracting disputes that may arise. Prior to awarding the contracts, we will verify with your office that the bidder is not on the "List of Parties Excluded from Federal Procurement and Non-procurement Programs (Debarred Contractors)." We will provide your office with bid tabulations, justification for awarding the contract to other than the low bidder (if necessary) and/or justification for rejecting any or all bids.



Chief Elected Official

9/26/2024

Date

**West Virginia CDBG-Small Cities Block Grant Program
NOTICE OF INTENT TO BID**

TO: West Virginia Development Office
Attention:
Project Manager
1900 Kanawha Boulevard, East
Building 6, Room 553
Charleston, West Virginia 25305-0311

FROM:

DATE:

RE: NOTICE OF INTENT TO BID CDBG-SMALL CITIES PROJECT

It is our intention to advertise for bids for the City of Bluefield: Demolition Project based upon the plans and specifications and bidding documents prepared by Stantec. (architect/engineer)

Bid opening will be held on TBA and contracts are expected to be awarded on TBA.

I hereby certify that the bid documents include all of the attached provisions, that all pre-bid requirements have been accomplished, and that appropriate documentation is on file for review during the next monitoring visit.

We fully accept the responsibility to settle any and all bidding and/or contracting disputes that may arise. Prior to awarding the contracts, we will verify with your office that the bidder is not on the "List of Parties Excluded from Federal Procurement and Non-procurement Programs (Debarred Contractors)." We will provide your office with bid tabulations, justification for awarding the contract to other than the low bidder (if necessary) and/or justification for rejecting any or all bids.

Morici, Joseph

Digitally signed by Morici,
Joseph
Date: 2024.09.25 08:42:24
-04'00'

Architect/Engineer

Date

West Virginia CDBG- Community Development Block Grant BID DOCUMENT CHECKLIST

Grantee	The City of Bluefield	Project #	20CDBG0002
Project Name	Bluefield Demolition Project	Amount	\$250,000
Prepared by	Region I Planning and Development Council	Agency	HUD/WVCAD

***Note: Submit the Bid Document Checklist with the Project Manual/Specifications for WVDED review. Enclose a copy of the Advertisement for Bid if not included in the Project Manual/Specifications. Digital copies accepted. To verify that all bidders will comply with Equal Opportunity and Section 3 Requirements upon the award of a contract for a CDBG project, these certifications are required for each bidder as indicated below.**

REFERENCES		PDF PAGE #
1.	Request for Wage Rate Determination (dated sos.wv.gov page accepted)	N/A
2.	Federal Davis-Bacon Wage Rates	# 1
3.	State-Workforce West Virginia Rates	N/A
4.	Attachment 6-5B	
	• Federal Labor Standards Provisions - (HUD-4010)	# 10
	• Contract Work Hours and Safety Standards Clauses - (HUD-4010)	# 16
	• Federal Davis-Bacon Provisions (\$2,000) - (HUD-4010)	# 15
	• Copeland Anti-Kickback Clause - (HUD-4010)	# 15
	• Employment of Apprentices/Trainees Clause - (HUD-4010)	# 15
5.	Attachment 6-5C	
	• Special Equal Opportunity Provisions <i>(Signature Required)</i>	# 20
	• Equal Opportunity Standard Clauses - Executive Order 11246	# 21
	• Title VI Clause - Civil Rights Act	# 29
	• Section 109 Clause	# 29
6.	Form 8	
	• Section 3 Clause	#30, #31
	• Section 3 Certification <i>(Signature Required)</i>	
7.	Form 13	
	• Section 3 Subrecipient - Contractor's Plan <i>(Signature Required)</i>	#32, #33
8.	Attachment 6-5E	
	• Clean Air and Water (\$100,000)	# 34
9.	• Proof of Flood Insurance (if applicable)	N/A
10.	Attachment 6-5F	
	• Lead-Based Paint Clause	# 35
11.	Attachment 6-5G	
	• Architect's Certification of Compliance with Architectural Barriers Act of 1968	# 36
12.	Attachment 6-5H	
	• Bonding Insurance Provisions (\$100,000)	# 37
13.	Attachment 6-5I	
	• Access to Records and Maintenance of Records Clause	# 38

BID DOCUMENT CHECKLIST

Grantee		Project #	
Project Name		Amount	

REFERENCES		PDF PAGE #
14.	Attachment 6-5J • Review by Project Attorney	# 39
15.	Attachment 6-5K • Build America, Buy America (BABA) Act Clause	# 40
	• Build America, Buy America Act (BABAA) Self-Certification	# 41
16.	General Administration Provisions (standard contract provisions)	# 42
17.	Review by Outside Agencies (specify if applicable)	
	• Division of Environmental Protection (State)	
	• Division of Environmental Protection (Federal)	
	• West Virginia Public Service Commission (PSC)	
	• Bureau of Public Health (DHHR)	
	• West Virginia Division of Highways (WVDOH)	
	• Others (<i>please list</i>)	

By signing below, I certify all items listed above are complete and have been included in the Bid Document.

Jacob Bryant

09/25/2024

Preparer's Signature

Date

If the project engineer does not number the pages of the entire bid document, the sections containing the above listed HUD documentation must be hand numbered and those page numbers used to index the location of each document.

The completed bid document checklist must be included with the submission of ATTACHMENT 6-2, NOTICE OF INTENT TO BID and the Project Manual/Specifications. Digital and bound copies are accepted.

"General Decision Number: WV20250018 01/03/2025

Superseded General Decision Number: WV20240018

State: West Virginia

Construction Type: Building

County: Mercer County in West Virginia.

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

<p>If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$17.75 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025.
<p>If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$13.30 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2025.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number Publication Date
 0 01/03/2025

ASBE0080-002 02/27/2023

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 34.50	29.27

BOIL0667-005 01/01/2021

	Rates	Fringes
BOILERMAKER.....	\$ 41.63	26.38

BRWV0009-001 12/01/2022

	Rates	Fringes
BRICK POINTER/CAULKER/CLEANER....	\$ 31.65	25.56

BRWV0015-010 06/01/2024

	Rates	Fringes
MASON - STONE.....	\$ 33.00	26.18

CARP0443-009 06/01/2023

	Rates	Fringes
MILLWRIGHT.....	\$ 37.40	26.06

CARP1024-001 06/01/2023

	Rates	Fringes
CARPENTER (Scaffold Builder Only).....	\$ 30.00	21.15

CARP1911-007 12/01/2020

	Rates	Fringes
CARPENTER (Including Floor Laying - Carpet, Hardwood, Resilient and Vinyl).....	\$ 30.03	23.65

ELEC0466-008 06/01/2023

	Rates	Fringes
ELECTRICIAN.....	\$ 39.00	23.45

ENGI0132-007 12/01/2022

	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
GROUP 1.....	\$ 44.56	21.15
GROUP 2.....	\$ 44.21	21.15
GROUP 3.....	\$ 43.21	21.15
GROUP 4.....	\$ 32.71	21.15

GROUP 1: All Friction Cranes, Tower Cranes and all Cranes with 180 ft. or more of boom including mast and jibs or lifting capacity of 100 tons or more and hoists with 30,000 pound line pull or more

GROUP 2: Operating Cranes and Tower Cranes with a lifting capacity of 15 tons and over

GROUP 3: Backhoe, all other Cranes

GROUP 4: Bobcat/Skid Steer/Skid Loader, Roller, Oiler

IRON0549-006 12/01/2022

	Rates	Fringes
IRONWORKER (Ornamental).....	\$ 35.19	25.66

IRON0787-006 12/01/2024

	Rates	Fringes
IRONWORKER (Reinforcing).....	\$ 33.00	24.25

LABO0379-019 12/01/2023

	Rates	Fringes
LABORER		
Wacker Roller Operator.....	\$ 28.02	16.80

LABO0453-006 12/01/2017

	Rates	Fringes
LABORER		
Common or General.....	\$ 22.76	16.75
Concrete Saw (Hand Held/Walk Behind).....	\$ 22.76	16.75
Grouting.....	\$ 22.76	16.75

LABO0543-003 06/01/2020

	Rates	Fringes
LABORER.....	\$ 25.41	16.75

LABORER CLASSIFICATIONS

Asphalt Raker, Jack Hammer, Motorized Buggy Operator, Water Boy

LABO0984-005 12/01/2023

	Rates	Fringes
LABORER		
Group 2.....	\$ 24.13	16.05

LABORER CLASSIFICATIONS

GROUP 2: Airtool Operator, Asbestos Abatement (Removal from Floors, Walls, and Ceiling), Bobcat Operator (Clean up/Demolition), Dewatering, Rodman, Skytrak Forklift Operator

PAIN0970-007 12/01/2024

	Rates	Fringes
PAINTER (Drywall Finishing/Taping).....	\$ 30.57	20.06

PAIN1195-002 12/01/2023

	Rates	Fringes
GLAZIER.....	\$ 34.60	15.42

PLAS0926-007 12/01/2023

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 30.29	19.29

PLAS0926-008 06/01/2023

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 33.76	26.26
PLASTERER.....	\$ 31.97	25.36

SHEE0033-013 06/01/2023

	Rates	Fringes
SHEET METAL WORKER (Includes HVAC Duct Installation).....	\$ 32.07	27.52

UAVG-WV-0001 01/01/2021

	Rates	Fringes
CARPENTER (Form Work Only).....	\$ 29.81	23.45

 UAVG-WV-0002 01/01/2024

	Rates	Fringes
LABORER (Carpenter Tender).....	\$ 24.19	16.23
LABORER (Chipping Gun).....	\$ 24.78	16.25
LABORER (Concrete Worker).....	\$ 24.29	16.27
LABORER (Grade Checker).....	\$ 24.24	16.27
LABORER (Landscape).....	\$ 23.63	16.43
LABORER (Mortar Mixer).....	\$ 24.35	16.20
LABORER (Pipelayer).....	\$ 24.34	16.41
LABORER (Scaffold Builder).....	\$ 24.04	16.35
LABORER (Tampers - Hand Held).....	\$ 25.79	16.19

 UAVG-WV-0028 01/01/2024

	Rates	Fringes
PLUMBER.....	\$ 36.58	24.58

 SUWV2012-016 08/13/2012

	Rates	Fringes
BRICKLAYER.....	\$ 27.50	12.35
CARPENTER (Drywall Hanging Only).....	\$ 25.08	12.58
IRONWORKER, STRUCTURAL.....	\$ 26.01	12.18
LABORER: Demolition.....	\$ 20.58	9.47
LABORER: Mason Tender - Brick...\$	21.47	8.29
LABORER: Mason Tender - Cement/Concrete.....	\$ 22.05	8.54
OPERATOR: Bulldozer.....	\$ 30.24	10.26
OPERATOR: Excavator.....	\$ 30.31	10.81
OPERATOR: Forklift.....	\$ 33.09	3.00
PAINTER: Brush, Roller and Spray.....	\$ 22.03	9.95
PIPEFITTER, Includes HVAC Pipe Installation.....	\$ 27.64	18.09
ROOFER.....	\$ 24.28	9.32

Truck Driver: Single and

Double Axle Dump Trucks.....\$ 28.52 3.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage determination. The classifications are listed in alphabetical order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

Union Rate Identifiers

A four-letter identifier beginning with characters other than "SU", "UAVG", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated

rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE: UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

Survey Rate Identifiers

The "SU" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007 6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

?SU? wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

State Adopted Rate Identifiers

The "SA" identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were adopted under 29 C.F.R 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 01/03/2024 in the example, reflects the date on which the classifications and rates under the ?SA? identifier took

effect under state law in the state from which the rates were adopted.

 WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

- a) a survey underlying a wage determination
- b) an existing published wage determination
- c) an initial WHD letter setting forth a position on a wage determination matter
- d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

Branch of Wage Surveys
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations. Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

Branch of Construction Wage Determinations
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

Wage and Hour Administrator
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210.

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END OF GENERAL DECISION"

"General Decision Number: WV20250057 01/03/2025

Superseded General Decision Number: WV20240057

State: West Virginia

Construction Type: Heavy

County: Mercer County in West Virginia.

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

<p>If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$17.75 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025.
<p>If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$13.30 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2025.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number Publication Date
 0 01/03/2025

CARP0443-008 06/01/2023

	Rates	Fringes
MILLWRIGHT.....	\$ 39.60	26.06

ELEC0307-008 12/01/2024

	Rates	Fringes
ELECTRICIAN.....	\$ 41.00	20.01

ENGI0132-014 12/01/2022

	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
GROUP 1.....	\$ 39.95	19.55
GROUP 2.....	\$ 37.19	19.55
GROUP 3.....	\$ 36.08	19.55
GROUP 4.....	\$ 32.62	19.55

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Cranes (All types), Boom trucks, Loaders of six (6) cubic yard capacity and over, Excavators and shovels with an operating weight of one hundred ten thousand (110,000) pounds and over.

GROUP 2: Loaders up to six (6) cubic yard capacity, Backhoe, Bulldozers, Bobcat/Skid Steer/Skid Loader, Forklift, Drill, Excavators and shovels with an operating weight of up to one hundred ten thousand (110,000) pounds

GROUP 3: Roller.

GROUP 4: Oiler

ENGI0132-027 12/01/2022

	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
(PIPELINE)		
GROUP 1.....	\$ 39.95	19.55
GROUP 2.....	\$ 37.19	19.55

POWER EQUIPMENT OPERATOR PIPELINE CLASSIFICATIONS

GROUP 1: Boom, Bulldozer, Excavator, Mechanic, Pipe Bending Machine

GROUP 2: Oiler.

 ENGI0132-029 12/01/2022

	Rates	Fringes
POWER EQUIPMENT OPERATOR: Single and Double Axle Dump Trucks.....	\$ 37.19	19.55

 IRON0549-011 12/01/2023

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 35.50	27.11

 IRON0568-020 12/01/2023

	Rates	Fringes
IRONWORKER, REINFORCING AND STRUCTURAL.....	\$ 34.84	25.40

 LABO0379-041 12/01/2020

	Rates	Fringes
LABORER: (PIPELINE).....	\$ 25.26	16.50

LABORER CLASSIFICATIONS:

Chain Saw, Common, Flagger, Landscape, Sandblaster

 LABO0379-043 12/01/2021

	Rates	Fringes
LABORER:		
GROUP 1.....	\$ 27.35	16.50
GROUP 2.....	\$ 26.32	16.50
GROUP 3.....	\$ 25.26	16.50

GROUP 1: Tunnel Driller, Tunnel Miner.

GROUP 2: Air Tool Operator, Chain Saw, Compactor (Dirt) Hand Held, Concrete Worker, Hand Held Drill, Form Work Only, Grade Checker, Grouting, Pipelayer, Skytrak Forklift Operator, Tamper (Hand Held), Wacker Roller Operator.

GROUP 3: Carpenter Tender, Common or General, Flagger, Landscape

 PLAS0926-001 12/01/2023

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 33.13	22.10

UAVG-WV-0010 01/01/2019

	Rates	Fringes
LABORER (Mason Tender - Cement/Concrete).....	\$ 26.17	16.50

UAVG-WV-0012 01/01/2024

	Rates	Fringes
POWER EQUIPMENT OPERATOR (Mechanic).....	\$ 36.57	19.18

SUWV2012-055 08/13/2012

	Rates	Fringes
PIPELINE: Laborer-Pipelayer.....	\$ 21.86	10.89

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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 Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

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A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

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WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

- a) a survey underlying a wage determination
- b) an existing published wage determination
- c) an initial WHD letter setting forth a position on a wage determination matter
- d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

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Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

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2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

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The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

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U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210.

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END OF GENERAL DECISION"

**HUD-4010
Federal Labor Standards Provisions****U.S. Department of Housing and Urban Development
Office of Davis-Bacon and Labor Standards****A. APPLICABILITY**

The Project or Program to which the construction work covered by this Contract pertains is being assisted by the United States of America, and the following Federal Labor Standards Provisions are included in this Contract pursuant to the provisions applicable to such Federal assistance.

1. Minimum wages and fringe benefits

- i. All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in 29 CFR 5.5(d) and (e), the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (40 U.S.C. 3141(2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(v) of these contract clauses; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under 29 CFR 5.5(a)(1)(iii)) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

ii. Frequently recurring classifications

- A. In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in 29 CFR part 1, a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to 29 CFR 5.5(a)(1)(iii), provided that:
 1. The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;
 2. The classification is used in the area by the construction industry; and
 3. The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.
- B. The Administrator will establish wage rates for such classifications in accordance with 29 CFR 5.5(a)(1)(iii)(A)(3). Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

iii. Conformance

- A. The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be

classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

1. The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 2. The classification is used in the area by the construction industry; and
 3. The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- B. The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.
- C. If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to DBAconformance@dol.gov. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- D. In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to DBAconformance@dol.gov, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- E. The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division under 29 CFR 5.5 (a)(1)(iii)(C) and (D). The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to 29 CFR 5.5 (a)(1)(iii)(C) or (D) must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

iv. Fringe benefits not expressed as an hourly rate

Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

v. Unfunded plans

If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in 29 CFR 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

- vi. Interest** In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

2. Withholding

i. Withholding requirements

The U. S. Department of Housing and Urban Development may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in 29 CFR 5.5(a) for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in 29 CFR 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work (or otherwise working in construction or development of the project under a development statute) all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in 29 CFR 5.5(a)(3)(iv), HUD may on its own initiative and after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

ii. Priority to withheld funds

The Department has priority to funds withheld or to be withheld in accordance with 29 CFR 5.5(a)(2)(i) or (b)(3)(i), or both, over claims to those funds by:

- A. A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- B. A contracting agency for its procurement costs;
- C. A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- D. A contractor's assignee(s);
- E. A contractor's successor(s); or
- F. A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.

3. Records and certified payrolls

i. Basic record requirements

- A. Length of record retention.** All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.
- B. Information required** Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.
- C. Additional records relating to fringe benefits.** Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(v) that the wages of any laborer or mechanic include the amount of any

costs reasonably anticipated in providing benefits under a plan or program described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

- D. Additional records relating to apprenticeship** Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.
- ii. **Certified payroll requirements**
- A. Frequency and method of submission** The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to HUD if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the certified payrolls to the applicant, sponsor, owner, or other entity, as the case may be, that maintains such records, for transmission to HUD. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system
- B. Information required** The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i)(B), except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/wh347.pdf> or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the sponsoring government agency (or the applicant, sponsor, owner, or other entity, as the case may be, that maintains such records).
- C. Statement of Compliance** Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:
1. That the certified payroll for the payroll period contains the information required to be provided under 29 CFR 5.5(a)(3)(ii), the appropriate information and basic records are being maintained under 29 CFR 5.5 (a)(3)(i), and such information and records are correct and complete;
 2. That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly

from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3; and

3. That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.
 - D. **Use of Optional Form WH-347** The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 will satisfy the requirement for submission of the "Statement of Compliance" required by 29 CFR 5.5(a)(3)(ii)(C).
 - E. **Signature** The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.
 - F. **Falsification** The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 3729.
 - G. **Length of certified payroll retention** The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.
- iii. **Contracts, subcontracts, and related documents** The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.
- iv **Required disclosures and access**
- A. **Required record disclosures and access to workers** The contractor or subcontractor must make the records required under 29 CFR 5.5(a)(3)(i)–(iii), and any other documents that HUD or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by 29 CFR 5.1, available for inspection, copying, or transcription by authorized representatives of HUD or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.
 - B. **Sanctions for non-compliance with records and worker access requirements** If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to 29 CFR 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under 29 CFR part 6 any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.
 - C. **Required information disclosures** Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address of each covered worker, and must provide them upon request to HUD if the agency is a party to

the contract, or to the Wage and Hour Division of the Department of Labor. If the Federal agency is not such a party to the contract, the contractor, subcontractor, or both, must, upon request, provide the full Social Security number and last known address, telephone number, and email address of each covered worker to the applicant, sponsor, owner, or other entity, as the case may be, that maintains such records, for transmission to HUD, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

4. Apprentices and equal employment opportunity

i. Apprentices

- A. Rate of pay** Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- B. Fringe benefits** Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.
- C. Apprenticeship ratio** The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to 29 CFR 5.5(a)(4)(i)(D). Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in 29 CFR 5.5(a)(4)(i)(A), must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.
- D. Reciprocity of ratios and wage rates** Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

- ii Equal employment opportunity** The use of apprentices and journeyworkers under this part must be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

5 Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6 Subcontracts. The contractor or subcontractor must insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (11), along with the applicable wage determination(s) and such other clauses or contract modifications as the U.S. Department of Housing and Urban Development may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate.

7 Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8 Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9 Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

i. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of 40 U.S.C. 3144(b) or 29 CFR 5.12(a).

ii. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of 40 U.S.C. 3144(b) or 29 CFR 5.12(a).

iii. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, 18 U.S.C. 1001.

11 Anti-retaliation It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

i. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, or 29 CFR parts 1, 3, or 5;

ii. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, or 29 CFR parts 1, 3, or 5;

iii. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, or 29 CFR parts 1, 3, or 5; or

iv. Informing any other person about their rights under the DBA, Related Acts, or 29 CFR parts 1, 3, or 5.

B. Contract Work Hours and Safety Standards Act (CWHSSA)

The Agency Head must cause or require the contracting officer to insert the following clauses set forth in 29 CFR 5.5(b)(1), (2), (3), (4), and (5) in full, or (for contracts covered by the Federal Acquisition Regulation) by reference, in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses must

be inserted in addition to the clauses required by 29 CFR 5.5(a) or 4.6. As used in this paragraph, the terms "laborers and mechanics" include watchpersons and guards.

1. **Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
2. **Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the clause set forth in 29 CFR 5.5(b)(1) the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchpersons and guards, employed in violation of the clause set forth in 29 CFR 5.5(b)(1), in the sum of \$31 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in 29 CFR 5.5(b)(1).
3. **Withholding for unpaid wages and liquidated damages**
 - i. **Withholding process** The U.S Department of Housing and Urban Development or the recipient of Federal assistance may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in 29 CFR 5.5(b) on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in 29 CFR 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.
 - ii **Priority to withheld funds** The Department has priority to funds withheld or to be withheld in accordance with 29 CFR 5.5(a)(2)(i) or (b)(3)(i), or both, over claims to those funds by:
 - A. A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
 - B. A contracting agency for its procurement costs;
 - C. A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
 - D. A contractor's assignee(s);
 - E. A contractor's successor(s); or
 - F. A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.
4. **Subcontracts.** The contractor or subcontractor must insert in any subcontracts the clauses set forth in 29 CFR 5.5(b)(1) through (5) and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in 29 CFR 5.5(b)(1) through (5). In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss,

due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

5 Anti-retaliation It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

- i. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in 29 CFR part 5;
- ii. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or 29 CFR part 5;
- iii. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or 29 CFR part 5; or
- iv. Informing any other person about their rights under CWHSSA or 29 CFR part 5.

C. CWHSSA required records clause In addition to the clauses contained in 29 CFR 5.5(b), in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other laws referenced by 29 CFR 5.1, the Agency Head must cause or require the contracting officer to insert a clause requiring that the contractor or subcontractor must maintain regular payrolls and other basic records during the course of the work and must preserve them for a period of 3 years after all the work on the prime contract is completed for all laborers and mechanics, including guards and watchpersons, working on the contract. Such records must contain the name; last known address, telephone number, and email address; and social security number of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid; daily and weekly number of hours actually worked; deductions made and actual wages paid. Further, the Agency Head must cause or require the contracting officer to insert in any such contract a clause providing that the records to be maintained under this paragraph must be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview workers during working hours on the job.

D. Incorporation of contract clauses and wage determinations by reference Although agencies are required to insert the contract clauses set forth in this section, along with appropriate wage determinations, in full into covered contracts, and contractors and subcontractors are required to insert them in any lower-tier subcontracts, the incorporation by reference of the required contract clauses and appropriate wage determinations will be given the same force and effect as if they were inserted in full text.

E. Incorporation by operation of law The contract clauses set forth in this section (or their equivalent under the Federal Acquisition Regulation), along with the correct wage determinations, will be considered to be a part of every prime contract required by the applicable statutes referenced by 29 CFR 5.1 to include such clauses, and will be effective by operation of law, whether or not they are included or incorporated by reference into such contract, unless the Administrator grants a variance, tolerance, or exemption from the application of this paragraph. Where the clauses and applicable wage determinations are effective by operation of law under this paragraph, the prime contractor must be compensated for any resulting increase in wages in accordance with applicable law.

F. HEALTH AND SAFETY

The provisions of this paragraph (F) are applicable where the amount of the prime contract exceeds **\$100,000**.

1. No laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his or her health and safety, as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation.
2. The contractor shall comply with all regulations issued by the Secretary of Labor pursuant to 29 CFR Part 1926 and failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act, (Public Law 91-54, 83 Stat 96), 40 U.S.C. § 3701 et seq.
3. The contractor shall include the provisions of this paragraph in every subcontract, so that such provisions will be binding on each subcontractor. The contractor shall take such action with respect to any subcontractor as the Secretary of Housing and Urban Development or the Secretary of Labor shall direct as a means of enforcing such provisions.

BIDDER CERTIFICATION REGARDING EQUAL EMPLOYMENT OPPORTUNITY

INSTRUCTIONS

This certification is required pursuant to Executive Order 11246 (30 F.R. 12319-25). The implementing rules and regulations provide that any bidder or prospective contractor, or any of their proposed subcontractors, shall state as an initial part of the bid or negotiations of the contract, whether it has participated in any previous contract or subcontract subject to the equal opportunity clause; and, if so, whether it has files all compliance reports due under applicable instructions. Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such bidders shall be required to submit a compliance report within seven (7) calendar days after bid opening. No contract shall be awarded unless such report is submitted.

CERTIFICATION BY BIDDER

Bidder Name			
Address		Zip Code	

1. Bidder has participated in previous contract or subcontract subject to the Equal Employment Opportunity Clause. (If yes, identify the most recent contract)

Yes No Contract _____

2. Compliance reports were required to be filed in connection with such contract or subcontract. (If yes, identify the most recent contract)

Yes No Contract _____

3. Bidder has filed all compliance reports due under applicable instructions, including SF- 100. If "No", please explain in detail on a separate sheet.

Yes No None Required

4. Have you ever been, or are you being considered, for sanctions due to the violation of Executive Order 11246, as amended?

Yes No

Certification – The information above is true and complete to the best of my knowledge and belief.

Jacob Bryant, Project Manager & Labor Compliance Officer

Name and Title of Signer – (please type)

Jacob Bryant

Signature

9/25/2024

Date

SPECIAL EQUAL OPPORTUNITY PROVISIONS

A. Activities and Contracts Not Subject to Executive Order 11246, as Amended

(Applicable to federally assisted construction contracts and related subcontracts \$10,000 and under)

During the performance of this contract, the contractor agrees as follows:

- (1) The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor shall take affirmative action to ensure the applicants for employment are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.
- (2) The Contractor shall post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Contracting Officer setting forth the provisions of this non-discrimination Clause. The Contractor shall state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (3) Contractors shall incorporate the foregoing requirements in all subcontracts.

B. Executive Order 11246 (Contracts/subcontracts above \$10,000)

- (1) Section 202 Equal Opportunity Clause.

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment, or recruitment advertising; layoff or termination, rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notice to be provided setting forth the provisions of this non-discrimination Clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration without regard to race, color, religion, sex, or national origin.

- (3) The contractor will send to each labor union or representative of workers with which he has collective bargaining agreements or other contracts or understandings, a notice to be provided by the Contract Compliance Officer advising the said labor union or workers' representative of the contractor's commitment under this Section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1964, and of the rules, regulations, and relevant order of the Secretary of Labor.
- (5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1964, and by rules and regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the Department and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and others.
- (6) In the event of the contractor's non-compliance with the non-discrimination Clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1964, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The contractor will include the provisions of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1964, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontractor or purchase order as the Department may direct as a means of enforcing such provisions, including sanctions for non-compliance. Provided, however, that in the event a contract becomes involved in, or threatened with, litigation with a subcontractor or vendor as a result of such direction by the Department, the contractor may request the United States to enter into such litigation to protect the interest of the United States.

The applicant further agrees that it will be bound by the above equal opportunity Clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, That if the applicant so participating is a state or local government, the above equal opportunity Clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with equal opportunity Clause and the rules, regulations, and relevant order of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity Clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility of securing compliance.

C. Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246) (Applicable to contracts/subcontracts exceeding \$100,000)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Opportunity Construction Contract Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Goals for minority participation	Goals for female participation
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Insert goals	Insert goals for current year
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These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the contractor performs construction work in a geographic area located outside of the covered area, it shall apply the goals established for such geographic area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals established for the geographical area where the contract resulting from this solicitation is to be performed. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort. To employ minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goal shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

- 3. The contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address, and telephone number of the subcontractor; employer identification number; estimated dollar amount of the subcontract; and the geographical area in which the contract is to be performed.
- 4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is (insert description of the geographical areas where the contract is to be performed giving the state, county, and city, if any).

D. Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11248)

1. As used in these specifications:
 - a. **"Covered area"** means the geographical area described in the solicitation from which this contract resulted.
 - b. **"Director"** means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegated authority.
 - c. **"Employer"** identification number means the Federal Social Security number issued on the Employer's Quarterly Tax Return, U.S. Treasury Department Form 941.
 - d. **"Minority"** includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
 - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the Contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO Clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith effort to achieve the Plan goals and timetables.
4. The Contractor shall implement the specific affirmative action standards provided in paragraph 7a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. The Contractor is expected to make substantially uniform progress toward

its goals in each craft during the period specified. Covered construction contractors performing contracts in geographical areas where they do not have a federal or federally-assisted construction contract shall apply the minority and female goals established for the geographic area where the contract is being performed. Goals are published periodically in the Federal Register in notice form and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.

5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with who the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246 or the regulations promulgated pursuant thereto.
6. In order for the non-working training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative action to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effect to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
 - a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
 - b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' resources.
 - c. Maintain a current file on the names, addresses, and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefore, along with whatever additional actions the Contractor may have taken.
 - d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority persons or women sent by the Contractor, or when the

Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.

- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the source complied under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or their employment decisions including specific review of these items with on-site supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractor and Subcontractor with whom the Contractor does or anticipated doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment sources, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
- j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer, and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
- k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.

- l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
 - m. Ensure that seniority, practices, job classifications, work assignments, and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
 - n. Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
 - o. Document and maintain a record of all solicitations of offers for subcontractors and minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
 - p. Conduct a review, at least annually, of all supervisors, adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations which consist of fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these specifications provided that the contractor activity participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female work force participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation shall not be a defense for the Contractor's non-compliance.
9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of this Executive Order if a specific minority group of women is under-utilized.
10. The Contractor shall not use the goals and timetable or affirmative action standards to discriminate against any persons because of race, color, religion, sex, or national origin.
11. The Contractor shall not enter into any Subcontract with any persons or firms debarred from Government contracts pursuant to Executive Order 11246.
12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination, and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of

Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

13. The Contractor, fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
15. Nothing herein provided shall be constructed as a violation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

E. Certification of Non-segregated Facilities (Over \$10,000)

By submission of this bid, the bidder, offeror, applicant or subcontractor certifies that he/she does not maintain or provide for his/her employees any segregated facility at any of his/her establishments, and that he/she does not permit employees to perform their services at any location, under his/her control, where segregated facilities are maintained. He/She further certifies that he/she will not maintain or provide for employees any segregated facilities at any of his/her establishments, and he/she will not permit employees to perform their services at any location under his/her control where segregated facilities are maintained. The bidder, offeror, applicant or subcontractor agrees that a breach of this certification is a violation of the Equal Opportunity Clause of this contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, time clock, locker rooms, and other storage or dressing areas, transportation and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise. He/She further agrees that (except where he/she has obtained identical certification from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provision of the Equal Opportunity Clause); that he/she will retain such certification in his/her files, and that he/she will forward the following notice to such proposed subcontractors (except where proposed subcontractors have submitted identical certifications for specific time periods).

F. Civil Rights Act of 1964

Under Title VI of the Civil Rights Act of 1964, no persons shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

G. Section 109 of the Housing and Community Development Act of 1974

(a) No person in the United States shall on the grounds of race, color, national origin, or sex be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity funded in whole or in part with funds made available under this title.

**WEST VIRGINIA COMMUNITY ADVANCEMENT AND DEVELOPMENT
CDBG, CDBG-CV, CDBG-DR, CDBG-MIT PROGRAMS
SECTION 3 CERTIFICATION**

PURPOSE, AUTHORITY AND RESPONSIBILITY

Section 3 is a provision of the Housing and Urban Development (HUD) Act of 1968 that promotes local economic development and individual self-sufficiency.

Section 3 requires that, to the greatest extent possible, economic opportunities that are generated by the use of Federal funds be made available to low- and very low-income persons, particularly those who receive Federal financial assistance for housing and those residing in communities where the financial assistance is expended. Section 3 established benchmark goals for **(a) 25% of total labor hours worked by Section 3 workers**; and **(b) 5% of total labor hours worked by Targeted Section 3 workers**.

_____ (hereinafter called the Recipient/Contractor)
hereby **CERTIFIES** that upon being awarded a contract to participate in the following HUD-funded project:

_____ (the "Project") located in _____
(city or town) in _____ (county), that the Recipient/Contractor:

- (a) is under no contractual or other impediment that would prevent it from complying with requirements of Section 3 as set forth in 24 CFR part 75; and
- (b) will comply with HUD's regulations in 24 CFR Part 75; and
- (c) will submit to the West Virginia Community Advancement and Development (WVCAD) appropriate Section 3 documentation of total labor hours performed per contractor/subcontractor, certifications of Section 3 workers, and confirmation of Section 3 business concerns and YouthBuild participants; and
- (d) will include the Section 3 Clause and this Section 3 Certification of Compliance in every subcontract and further agrees to take the appropriate action pursuant to those regulations in the event the contractor/subcontractor is found to be in violation of 24 CFR Part 75; and
- (e) will not contract/subcontract with any contractor/subcontractor where the Recipient/Contractor has notice or knowledge that the contractor/subcontractor has been found in violation of any provision of 24 CFR Part 75.

By: _____
Authorized Representative's Signature

Name and Title: _____

Date: _____

Section 3 Clause must be included in contracts with all contractors/subcontractors/lower-tier subcontractors.

Section 3 Clause

- A. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (section 3), contributes to the establishment of stronger, more sustainable communities by ensuring that employment and other economic opportunities generated by Federal financial assistance for housing and community development programs are, to the greatest extent feasible, directed toward low- and very low-income persons, particularly those who receive Federal financial assistance for housing and those residing in communities where the financial assistance is expended.

 - B. The parties to this contract agree to comply with HUD's regulations in 24 CFR part 75, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 75 regulations.

 - C. The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 75, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR part 75. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 75.

 - D. Noncompliance with HUD's regulations in 24 CFR part 75 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.
-

SECTION 3 PLAN – TEMPLATE

Subrecipient (City/County): _____

Address: _____

Contractor/Subcontractor: _____

Address: _____

CDBG Funding Amount: _____

Service Area: _____

Section 3 Coordinator: _____

1. To ascertain from the locality's CDBG program official the exact boundaries of the Section 3 covered project area and where advantageous, seek the assistance of the local officials in preparing and implementing the affirmative action plan. The service area means an area within one mile of the Section 3 project or, if fewer than 5,000 people live within one mile of a Section 3 project, within a circle centered on the Section 3 project that is sufficient to encompass a population of 5,000 people according to the most recent U.S. Census.
 2. Will update local advertising media, signs placed at the proposed site for the project, and community organizations and public or private institutions operating within or serving the project area.
 3. Will maintain a list of all lower income residents who have applied either on their own or on referral from any source, and to employ such persons, if otherwise eligible and if a vacancy exists.
 4. Will insert this Section 3 Plan in all bid documents, and to require all bidders and subcontracts to submit a Section 3 Affirmative Action Plan, including utilization goals and the specific steps planned to accomplish these goals. *
 5. Will formally contact unions, subcontractors, and trade associations to secure their cooperation for this program.
 6. Will ensure that all appropriated project area business concerns are notified of pending sub-contractual opportunities.
 7. Will maintain records that Section 3 requirements have been met.
 8. Will appoint or recruit an executive official of the company or agency as a Section 3 Coordinator to the Section 3 Plan.
 9. Will engage in outreach efforts to generate job applicants who are targeted Section 3 workers.
-

10. Will provide training or apprentice opportunities.
11. Will provide technical assistance to help Section 3 workers compete for jobs (e.g., resume assistance, coaching).
12. Will provide or connect Section 3 workers with assistance in seeking employment including: drafting resumes, preparing for interviews, and finding job opportunities.
13. Will hold one or more job fairs.
14. Will provide or refer Section 3 workers to services supporting work readiness and retention (e.g., work readiness activities, interview, clothing, test fees, transportation, childcare).
15. Will provide assistance to apply for or attend community college, a four-year educational institution or vocational/technical training.
16. Will assist Section 3 workers to obtain financial literacy training and/or coaching.
17. Will engage in outreach efforts to identify and secure bids from Section 3 business concerns.
18. Will provide technical assistance to help Section 3 business concerns understand and bid contracts.
19. Will divide contracts into smaller jobs to facilitate participation by Section 3 business concerns.
20. Will provide bonding assistance guarantees, or other efforts to support viable bids from Section 3 business concerns.
21. Will promote use of business registries designed to create opportunities for disadvantaged and small businesses.
22. Will outreach, engage, or have referrals with the State one-stop system as defined in Section 121(e)(2) of the Workforce Innovation and Opportunity Act.
23. Other, please describe:

Subrecipient Local Official Name	Signature	Date
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Contractor/Subcontractor Name	Signature	# Date
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CLEAN AIR AND WATER ACTS--REQUIRED CLAUSES

This Clause is required in all third party contracts involving projects subject to the Clean Air Act (42 U.S.,C., 1857 et. seq.), the Federal Water Pollution Contract Act (33 U.S.C. 1251 et. seq.), and the regulations of the Environmental Protection Agency with respect to 40 CFR 15, as amended. It should also be mentioned in the bid documents.

During the performance of this contract, the **CONTRACTOR** agrees as follows:

- (1) The **CONTRACTOR** will certify that any facility to be utilized in the performance of any nonexempt contract or subcontract is not listed on the List of Violating Facilities issued by the Environmental Protection Agency pursuant to 40 CFR 15.20.
- (2) The **CONTRACTOR** agrees to comply with all the requirements of Section 114 of the Clean Air Act, as amended, (42 U.S.C. 1958c-8) and Section 308 of the Federal Water Pollution Contract Act, as amended (33 U.S.C. 1318) relating to inspection, monitoring, entry, reports, and information, as well as all other requirements specified in said Section 114 and Section 308, and all regulations and guidelines issued thereunder.
- (3) The **CONTRACTOR** agrees that as a condition for the award of the contract, prompt notice will be given of any notification received from the Director, Office of Federal Activities, Environmental Protection Agency, indicating that a facility utilized or to be utilized for the contract is under consideration to be listed on the Environmental Protection Agency List of Violating Facilities.
- (4) The **CONTRACTOR** agrees that it will include or use to be included the criteria and requirements in Paragraph (1) through (4) of this Section in every non-exempt subcontract and require every subcontractor to take such action as the Government may direct as a means of enforcing such provisions.

**SPECIAL CONDITIONS PERTAINING TO
HAZARDS, SAFETY STANDARDS AND
ACCIDENT PREVENTION**

A. Lead-Based Paint Hazards

(Applicable to contract for construction or rehabilitation of residential structures.)

The construction or rehabilitation of residential structures is subject to the HUD Lead-Based Pain regulations, 24 CFR Part 35. The Contractor and Subcontractor shall comply with the provisions for the elimination of lead-based paint hazards under subpart B of said regulations. The Owner will be responsible for the inspections and certifications required under Section 35.14(f) thereof.

B. Use of Explosives (Modify as Required)

When the use of explosives is necessary for the prosecution of work, the Contractor shall observe all local, state, and Federal laws in purchasing and handling explosives. The Contractor shall take all necessary precaution to protect completed work, neighboring property, water lines, or other underground structures. Where there is danger to structures or property from blasting, the charges shall be reduced and the material shall be covered with suitable timber, steel, or rope mats.

The Contractor shall notify all owners of public utility property of intention to sue explosives at least eight hours before blasting in done, close to such property. Any supervision or direction of use of explosives by the Engineer, does not in any way reduce the responsibility of the Contractor or his Surety for damages that may be cause by such use.

C. Danger Signals and Safety Devices (Modify as Required)

The Contractor shall make all necessary precautions to guard against damages to property and injury to persons. He shall put up and maintain in good condition, sufficient red or warning lights at night, suitable barricades, and other devices necessary to protect the public. In case the Contractor fails or neglects to take such precautions, the Owner may have such lights and barricades installed and share the cost of this work to the Contractor. Such action by the Owner does not relieve the Contractor of any liability incurred under these specifications or contract.

**ARCHITECT'S CERTIFICATION
COMPLIANCE WITH MINIMUM STANDARDS FOR
ACCESSIBILITY BY THE PHYSICALLY HANDICAPPED**

Grantee	
Project Name	
Project #	

Pursuant to the requirements of the Architectural Barriers Act of 1968, 42 U.S.C., 4151, and the regulations issued subsequent thereto, the undersigned certifies that the design of the above-mentioned project is in conformance with the minimum standards contained in the American Standard Specifications for Making Building and Facilities Accessible To and Usable By, the Physically Handicapped, Number A-117, 1 R 1971 (as modified by 41 CFR 101-19.603).

Project Architect	
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Signature

Date

Signature

Date

***Only applicable to buildings**

BONDING AND INSURANCE REQUIREMENTS***THE "COMMON RULE"
24 CFR PART 85
PROCUREMENT STANDARDS***

A State or local unit of government receiving a grant from the Federal government which requires contracting for construction or facility improvement shall follow its own requirements relating to by guarantees, performance bonds, and payment bonds, except for contracts or subcontracts exceeding \$100,000. For contracts or subcontracts exceeding \$100,000, the Federal agency must make a determination that the Government's interest is adequately protected. If such a determination has not been made, the minimum requirements shall be as follows:

- a. A bid guarantee from each bidder equivalent to five percent of the bid price.
The "bid guarantee" shall consist of a firm commitment such as a bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of his/her bid, execute such contractual documents as may be required within the time specified.

- b. A performance bond on the part of the contractor for 100 percent of the contract price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.

- c. A payment bond on the part of the contractor for 100 percent of the contract price. A "payment bond" is one executed in connection with a contract to assure payment as required by law of all persons supplying labor and materials in the execution of the work provided for in the contract.

ACCESS TO AND MAINTENANCE OF RECORDS

The Consultant/Contractor agrees to maintain such records and follow such procedures as may be required under OMB Circular A-102 and any such procedures that the West Virginia Development Office (WVDO) may prescribe. In general such records will include information pertaining to the contract, obligations and unobligated balances, assets and liabilities, outlays, equal opportunity, labor standards (as appropriate), and performance.

All such records and all other records pertinent to this contract and work undertaken under this contract shall be retained by the Grantee for a period of three years after the final audit of the Grantee's Small Cities Block Grant project, unless a longer period is required to resolve audit findings or litigation. In such cases, the Grantee shall request a longer period for record retention. The Grantee, WVDO, and duly authorized officials of the State and Federal government shall have full access and the right to examine any pertinent documents, papers, records, and books of the Consultant/Contractor involving transaction to this local program and contract.

Conflict of Interest

No officer, employee or agent of the Grantee who will participate in the selection, the award, or the administration of this grant, may obtain a personal or financial interest or benefit from the activity or have an interest in any contract, subcontract or agreement with respect thereto, or the proceeds thereunder either for themselves or those with whom they have family or business ties, during their tenure or for one year thereafter. It is further required that this stipulation be included in all subcontracts to this Contract. Upon written request, exceptions may be granted upon a case by case basis when it is determined that such an exception will serve to further the purposes of the Act and the effective and efficient administration of the recipient's program or project. These exceptions are granted by the Department.

CERTIFICATE OF OWNER'S ATTORNEY

I, the undersigned, _____, the duly authorized and acting legal representative of the _____, do hereby certify as follows:

I have examined the attached contract(s) and surety bonds and the manner of execution thereof, and I am of the opinion that each of the aforesaid agreements has been duly executed by the proper parties thereto acting through their duly authorized representatives; that said representatives have full power and authority to execute said agreements on behalf of the respective parties named thereon; and that the foregoing agreements constitute valid and legally binding obligations upon the parties executing the same in accordance with terms, conditions, and provisions thereof.

Signature

Date

BUY AMERICA, BUILD AMERICA ACT (BABAA) CONTRACT PROVISION AND SELF-CERTIFICATION FORM

water

APPLICABILITY

The following Buy America, Build America Act (BABAA) contract provision and self-certification are **required for contracts and subcontracts** for infrastructure projects funded through the West Virginia Department of Economic Development (WVDED) that are subject to the BABAA requirements unless the requirement is waived. For additional information on types of BABAA waivers, please refer to the link below:

https://www.hud.gov/program_offices/general_counsel/baba

CONTRACT PROVISION

Contractors and their subcontractors who apply or bid for an award for an infrastructure project subject to the domestic preference requirement in the Build America, Buy America Act (BABAA) shall file the required certification to the non-federal entity with each bid or offer for an infrastructure project, unless a domestic preference requirement is waived by the U.S. Department of Housing and Urban Development (HUD).

Contractors and subcontractors certify that no federal financial assistance funding for infrastructure projects will be provided unless all the iron, steel, manufactured projects, and construction materials used in the project are produced in the United States. BABAA, Pub. L. No. 117-58, §§ 70901-52.

Contractors and subcontractors shall also disclose any use of federal financial assistance for infrastructure projects that does not ensure compliance with BABAA domestic preference requirement. Such disclosures shall be forwarded to the West Virginia Department of Economic Development (WVDED) who, in turn, will forward the disclosures to HUD, the federal awarding agency.

BUILD AMERICA, BUY AMERICA ACT (BABAA) SELF-CERTIFICATION

For CDBG financial assistance programs subject to BABAA, contractors and subcontractors must sign and submit the following certification to the next tier (e.g., subcontractors submit to the contractor; contractors submit to the non-federal entity) each bid or offer for an infrastructure project that has not been waived by a BABAA waiver:

The undersigned certifies, to the best of their knowledge and belief, that:

The Build America, Buy America Act (BABAA) requires that no federal financial assistance for “infrastructure” projects is provided “unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States.” Section 70914 of Public Law No. 117-58, §§ 70901-52.

The undersigned certifies that for the _____ (Project Name and Location) _____ that the iron, steel, manufactured products, and construction materials used in this contract are in full compliance with the BABAA requirements including:

- 1. All iron and steel used in the project are produced in the United States. This means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
- 2. All manufactured products purchased with FEMA financial assistance must be produced in the United States. For a manufactured product to be considered produced in the United States, the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55% of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation.
- 3. All construction materials are manufactured in the United States. This means that all manufacturing processes for the construction material occurred in the United States.

“The [Contractor or Subcontractor], _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the [Contractor or Subcontractor] understands and agrees that the provisions of 31U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any.”

Signature of [Contractor’s or Subcontractor’s] Authorized Official

Printed Name and Title of [Contractor’s or Subcontractor’s] Authorized Official

Signature Date

**REQUIRED CONTRACT LANGUAGE FOR SECTION 3 RESPONSIBILITIES
SECTION 3: Economic Opportunities for Low- and Very Low-Income Persons**

Required Section 3 Language

Section 3 of the Housing and Urban Development Act of 1968; The contractor will ensure that to the greatest extent feasible opportunities for training and employment arising in connection with this CDBG-assisted project will be extended to lower income project area residents. Further, the contractor will, to the greatest extent feasible, utilize business concerns located in or substantially owned by residents of the project area, in the award of contracts and purchase of services and supplies.

In addition to publishing a notice of employment and business opportunities associated with the CDBG project (see Attachment 8-2):

- the language above pertaining to the civil rights requirements must be included in all requests for proposals, bid documents, and contracts; and
- this language must be placed in publications having a circulation among minority groups in the area of the project

Section 3 of the Housing and Urban Development Act of 1968 requires that to the greatest extent feasible:

- opportunities for training and employment must be given to lower-income residents of CDBG-assisted projects; and
- that contracts for work in connection with such projects should be awarded to business concerns located in, or owned in substantial part by "project area" residents.

In applying Section 3 regulations to CDBG projects, the project area is determined as follows:

- For municipalities, the project area is the county in which the municipality is located. First consideration should be given to persons living in or businesses located in or closest to the project activities;
- For counties, in most cases, the entire county will be considered the Section 3 project area;

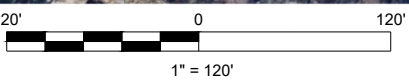
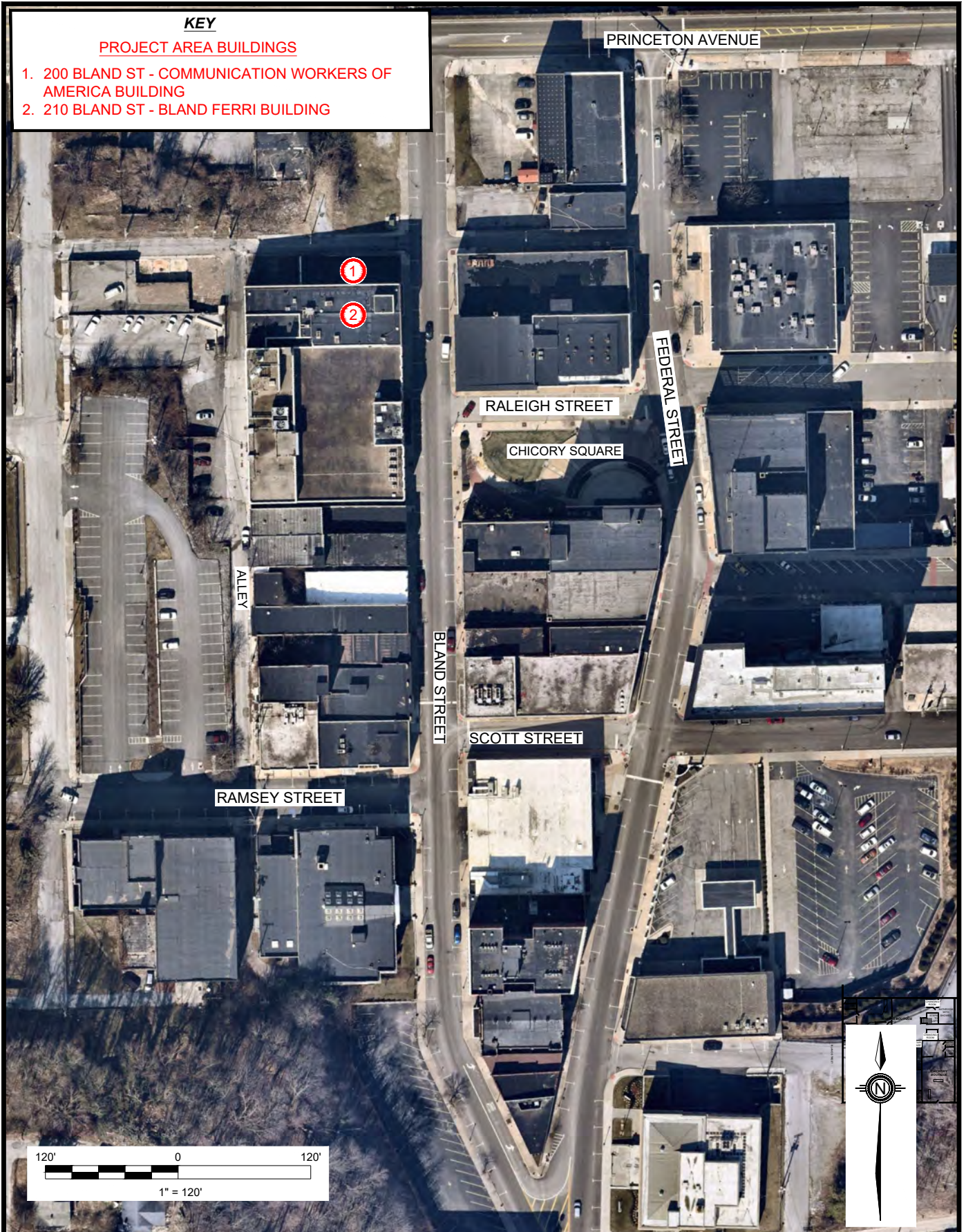
For Community Housing Development Organizations (CHDOs), the grantee should check with their assigned CDBG Program Specialist to determine the appropriate project area for their CDBG program activities.

Attachment 1:

KEY

PROJECT AREA BUILDINGS

- 1. 200 BLAND ST - COMMUNICATION WORKERS OF AMERICA BUILDING
- 2. 210 BLAND ST - BLAND FERRI BUILDING



Bluefield

Drawn:	MB
Checked:	JM
Date:	10/18/2024
Scale:	1"=120'
Project :	238000652
File No.	BLUEFIELD WV

**BLUEFIELD, WEST VIRGINIA
200 & 210 BLAND STREET**

**PROPERTY
MAP**

Attachment 2:

Attachment 3:



**Asbestos and Lead-Based Paint Inspection
Bland Ferri Building
210 Bland Street
Bluefield, West Virginia 24701**

September 15, 2020

Prepared for:

Mr. James Spencer
Bluefield, West Virginia, Economic
Development Authority
200 Rogers Street
Bluefield, West Virginia 24701

Prepared by:

Cardno, Inc.
534 Industrial Park Road
Bluefield, Virginia 24605
www.cardno.com



September 15, 2020

Mr. James Spencer
Bluefield, West Virginia, Economic Development Authority
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Bluefield, West Virginia 24701

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Bluefield, VA 24605

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**Subject: Asbestos and Lead-Based Paint Inspection
Bland Ferri Building • 210 Bland Street • Bluefield, West Virginia 24701**

Dear Mr. Spencer:

Cardno, Inc. (Cardno) is pleased to enclose the report entitled, "Asbestos and Lead-Based Paint Inspection • Bland Ferri Building • 210 Bland Street • Bluefield, West Virginia 24701". The report presents the results of the inspection and sampling events that Cardno conducted on August 3 - 19, 2020. The inspection identified asbestos-containing material(s) (*ACM*) and lead-based paint (*LBP*) at the subject property. Included in the report are sample identifications and locations, photographs, and laboratory analysis results.

Cardno would like to thank you for the opportunity to provide this service. If you have any questions or comments, please do not hesitate to contact the undersigned.

Sincerely,

George A. Robertson
Senior Hydrogeologist
Bluefield, VA
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sm
Enclosure

File: LBP and ACM – Bland Ferri Building – Bluefield, WV.docx
Project PB00281000-30-16

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Appendix B	Asbestos Survey Laboratory Report
Appendix C.....	Photo Documentation of Identified Asbestos-Containing Materials
Appendix D	Building Plan
Appendix E	Lead-Based Paint Screening Data Table

1 Introduction

Cardno is pleased to present the Bluefield, West Virginia, Economic Development Authority (BEDA) with the results of asbestos and lead-based paint inspections conducted at Bland Ferri Building at 210 Bland Street in Bluefield, West Virginia on August 3 - 19, 2020.

Our Scope of Services for the project included the following:

- > The identification and representative non-destructive sampling of suspect asbestos-containing materials (ACM) at Bland Ferri Building. Destructive sampling may be performed where materials are already damaged;
- > A survey of potential lead-based paints (LBP) and materials at the Bland Ferri Building; and
- > Preparation of a findings report presenting the inspection procedures, laboratory analyses results, and location of ACM and LBP.

2 Asbestos Inspection

A West Virginia-licensed asbestos inspector and assistant conducted inspections of the Bland Ferri Building. The asbestos inspector's license is provided in *Appendix A*. During the inspection, suspect ACMs were evaluated as to whether the materials were friable and in a damaged (poor) or non-damaged (good) condition at the time of inspection. Areas containing homogenous materials were identified and sampled accordingly. Homogeneous materials are defined as being uniform in texture and color and appearing identical in every other aspect. Where feasible, the quantity of material was estimated.

Cardno collected the samples under Chain-of-Custody documentation and submitted them to **AmeriSci Richmond** in Midlothian, Virginia for determination of asbestos by polarized light microscopy (PLM). A summary of ACM detections and their estimated amounts is provided in *Table 1*. Microscopy laboratory certificates of analyses including sample descriptions, analytical results, Chain-of-Custody, and NVLAP accreditation are included in *Appendix B*. Photographs showing ACMs are in *Appendix C* and Building Plan is included in *Appendix D*.

Note: With the exception of areas or materials already damaged, a non-destructive inspection was performed. Therefore, there are likely hidden and/or other suspect ACMs that were not identified during this inspection. This could include interiors of walls, ceilings and roofs, mastics beneath existing floor coverings, and wallboards where a non-destructive sample could not be obtained. If, during demolition or renovation activities, hidden or any other non-sampled suspect materials are encountered, EPA-NESHAP regulations require that said materials be analysed for asbestos prior to their disturbance. Cardno recommends that a destructive inspection be performed prior to any activities that could disturb previously un-sampled materials.

3 Confirmed ACM

The following individual ACMs were identified at the Bland Ferri Building:

- > **Floor Tile.** Gray floor tile in First Floor Entry, Open Area, Hall, SE Office and South Room (Sample P-1; *Photograph 1*) contains 6% Chrysotile asbestos. Estimated amount is approximately 1,000 square feet.
- > **Floor Tile Mastic.** Black mastic in First Floor Entry, Open Area, Hall, SE Office and South Room (Sample P-1; *Photograph 1*) contains 3% Chrysotile asbestos. Estimated amount is approximately 1,000 square feet.
- > **Pipe Insulation.** Light gray pipe insulation under First Floor Stairs (Sample P-13; *Photograph 2*) contains 70% Chrysotile asbestos. Estimated amount is approximately 10 linear feet.
- > **Pipe Insulation.** Light gray pipe insulation under First Floor Stairs (Sample P-16; *Photograph 2*) contains 45% Chrysotile asbestos. Estimated amount is approximately 10 linear feet.
- > **Floor Tile.** Beige/brown floor tile in First Floor North Rooms (Sample P-40; *Photograph 3*) found to contain 4% Chrysotile asbestos. Estimated amount is approximately 1,000 square feet.
- > **Floor Tile Mastic.** Black mastic in First Floor North Rooms (Sample P-40; *Photograph 3*) contains 2% Chrysotile asbestos. Estimated amount is approximately 1,000 square feet.
- > **Floor Tile.** Green floor tile in First Floor North Rooms (Sample P-43; *Photograph 3*) contains 5% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile Mastic.** Black mastic in First Floor North Rooms (Sample P-43; *Photograph 3*) contains 2% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Pipe Insulation.** Gray pipe insulation in Basement, Bracket Area (Sample P-55; *Photograph 4*) contains 70% Chrysotile asbestos. Estimated amount is approximately 30 linear feet.
- > **Pipe Insulation.** Gray pipe mud in Basement, Bracket Area (Sample P-58; *Photograph 4*) contains 70% Chrysotile asbestos. Estimated amount is approximately 30 linear feet.
- > **Pipe Insulation.** Gray pipe insulation in Basement, Bracket Area (Sample P-64; *Photograph 5*) contains 70% Chrysotile asbestos. Estimated amount is approximately 150 linear feet.
- > **Pipe Insulation.** Gray pipe mud in Basement, Bracket Area (Sample P-67; *Photograph 5*) contains 68% Chrysotile asbestos. Estimated amount is approximately 30 linear feet.
- > **Pipe Insulation.** Gray pipe insulation in Basement, Boiler Area (Sample P-73; *Photograph 6*) contains 70% Chrysotile asbestos. Estimated amount is approximately 150 linear feet.
- > **Pipe Insulation.** Gray pipe mud in Basement, Boiler Area (Sample P-76; *Photograph 7*) contains 60% Chrysotile asbestos. Estimated amount is approximately 20 linear feet.
- > **Pipe Wrap.** White pipe wrap in Basement, Boiler Area (Sample P-79; *Photograph 8*) contains 60% Chrysotile asbestos. Estimated amount is approximately 200 linear feet.
- > **Pipe Insulation.** Light gray pipe insulation in Basement, Boiler Area (Sample P-82; *Photograph 8*) contains 60% Chrysotile asbestos. Estimated amount is approximately 200 linear feet.
- > **Pipe Mud.** Gray pipe mud in Basement, Boiler Area (Sample P-85; *Photograph 9*) contains 60% Chrysotile asbestos. Estimated amount is approximately 100 linear feet.
- > **Pipe Wrap.** Gray pipe wrap in Basement, Crawl Space at Boiler Area (Sample P-88; *Photograph 10*) contains 50% Chrysotile asbestos. Estimated amount is approximately 400 linear feet.

- > **Pipe Insulation**. White gray pipe insulation in Basement, Crawl Space at Boiler Area (Sample P-91; *Photograph 10*) contains 55% Chrysotile asbestos. Estimated amount is approximately 400 linear feet.
- > **Pipe Mud**. Off white/light gray pipe mud in Basement, Crawl Space at Boiler Area (Sample P-94; *Photograph 11*) contains n 75% Chrysotile asbestos. Estimated amount is approximately 100 linear feet.
- > **Pipe Insulation**. Light gray pipe insulation in Basement, Crawl Space on west side (Sample P-100; *Photograph 12*) contains 70% Chrysotile asbestos. Estimated amount is approximately 200 linear feet.
- > **Pipe Mud**. Light gray pipe mud in Basement, Crawl Space on west side (Sample P-103; *Photograph 12*) contains 75% Chrysotile asbestos. Estimated amount is approximately 75 linear feet.
- > **Floor Tile**. Pink floor tile in Second Floor Open Area under carpet (Sample P-106; *Photograph 13*) contains 5% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile Mastic**. Black mastic in Second Floor Open Area under carpet (Sample P-106; *Photograph 13*) contains 7% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile**. Light brown floor tile in Second Floor Break Room under carpet (Sample P-118; *Photograph 14*) contains 3% Chrysotile asbestos. Estimated amount is approximately 750 square feet.
- > **Floor Tile Mastic**. Black mastic in Second Floor Break Room under carpet (Sample P-118; *Photograph 14*) contains 5% Chrysotile asbestos. Estimated amount is approximately 750 square feet.
- > **Floor Tile**. Reddish brown and tan floor tile in Second Floor Break Room and under carpet in Hall, and Room 1 and Room 2 (Sample P-121; *Photograph 15*) contains 3% Chrysotile asbestos. Estimated amount is approximately 150 square feet.
- > **Floor Tile Mastic**. Black mastic in Second Floor Break Room and under carpet in Hall, and Room 1 and Room 2 (Sample P-121; *Photograph 15*) contains 5% Chrysotile asbestos. Estimated amount is approximately 150 square feet.
- > **Cove Base**. Brown cove base in Second Floor northeastern half of Break Room (Sample P-127; *Photograph 16*) contains 2% Chrysotile asbestos. Estimated amount is approximately 50 linear feet.
- > **Pipe Insulation**. Gray pipe insulation in Second Floor NW Room (Sample P-133; *Photograph 17*) contains 80% Chrysotile asbestos. Estimated amount is approximately 30 linear feet.
- > **Pipe Mud**. White pipe mud in Second Floor NW Room (Sample P-136; *Photograph 17*) contains 35% Chrysotile asbestos. Estimated amount is approximately 30 linear feet.
- > **Floor Tile**. Brown floor tile in Second Floor Storage Rooms on south side (Sample P-139; *Photograph 18*) contains 4% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile Mastic**. Black mastic in Second Floor Storage Rooms on south side (Sample P-139; *Photograph 18*) contains 2% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile**. Green floor tile in Second Floor Storage Rooms on south side (Sample P-142; *Photograph 18*) contains 4% Chrysotile asbestos. Estimated amount is approximately 100 square feet.

- > **Cove Base**. Brown cove base in Second Floor Storage Rooms on south side (Sample P-145; *Photograph 19*) contains 2% Chrysotile asbestos. Estimated amount is approximately 150 linear feet.
- > **Floor Tile**. Brown floor tile in Third Floor South Rooms 1-3 and NE Rooms under carpet (Sample P-148; *Photograph 20*) contains 4% Chrysotile asbestos. Estimated amount is approximately 1,000 square feet.
- > **Floor Tile Mastic**. Black mastic in Third Floor South Rooms 1-3 and NE Rooms under carpet (Sample P-148; *Photograph 20*) contains 3% Chrysotile asbestos. Estimated amount is approximately 1,000 square feet.
- > **Floor Tile**. Green floor tile in Third Floor South Rooms 1-3 and NE Rooms under carpet (Sample P-151; *Photograph 20*) contains 7% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile Mastic**. Black mastic in Third Floor South Rooms 1-3 and NE Rooms under carpet (Sample P-151; *Photograph 20*) contains 6% Chrysotile asbestos. Estimated amount is approximately 300 square feet.
- > **Floor Tile**. Beige floor tile in Third Floor Breaker-Furnace Room (Sample P-169; *Photograph 21*) contains 7% Chrysotile asbestos. Estimated amount is approximately 150 square feet.
- > **Pipe Insulation**. White pipe insulation in Third Floor under back stairs (Sample P-175; *Photograph 22*) contains 70% Chrysotile asbestos. Estimated amount is approximately 150 linear feet.
- > **Pipe Mud**. White pipe mud in Third Floor under back stairs (Sample P-178; *Photograph 22*) contains 40% Chrysotile asbestos. Estimated amount is approximately 150 linear feet.
- > **Floor Tile Mastic**. Black/yellow mastic in Fourth Floor NE Room (Sample P-181; *Photograph 23*) contains 7% Chrysotile asbestos. Estimated amount is approximately 200 square feet.
- > **Floor Tile**. Light brown floor tile in Fourth Floor North Room, Communication Closet and Conference Room (Sample P-187; *Photograph 24*) contains 6% Chrysotile asbestos. Estimated amount is approximately 1,300 square feet.
- > **Floor Tile Mastic**. Black mastic in Fourth Floor North Room, Communication Closet and Conference Room (Sample P-187; *Photograph 24*) contains 7% Chrysotile asbestos. Estimated amount is approximately 1,300 square feet.
- > **Floor Tile**. Green floor tile in Fourth Floor North Room, Communication Closet and Conference Room (Sample P-190; *Photograph 24*) contains 6% Chrysotile asbestos. Estimated amount is approximately 250 square feet.
- > **Floor Tile**. Brown floor tile in Fourth Floor NW Room (Sample P-193; *Photograph 25*) contains 5% Chrysotile asbestos. Estimated amount is approximately 1,500 square feet.
- > **Floor Tile Mastic**. Black mastic in Fourth Floor NW Room (Sample P-193; *Photograph 25*) contains 6% Chrysotile asbestos. Estimated amount is approximately 1,500 square feet.
- > **Pipe Joint Compound**. Black pipe joint compound in Fourth Floor NW Room (Sample P-208; *Photograph 26*) contains 10% Chrysotile asbestos. Estimated amount is approximately 16 linear feet.
- > **Floor Tile**. Brown floor tile in Fifth Floor AC Room (Sample P-223; *Photograph 27*) contains 5% Chrysotile asbestos. Estimated amount is approximately 150 square feet.
- > **Floor Tile**. Brown floor tile in Fifth Floor AC Room (Sample P-244; *Photograph 28*) contains 3% Chrysotile asbestos. Estimated amount is approximately 125 square feet.
- > **Floor Tile Mastic**. Black mastic in Fifth Floor AC Room (Sample P-244; *Photograph 28*) contains 5% Chrysotile asbestos. Estimated amount is approximately 125 square feet.

- > **Floor Tile.** Brown floor tile in Fifth Floor Communications Closet (Sample P-247; *Photograph 29*) contains 3% Chrysotile asbestos. Estimated amount is approximately 25 square feet.
- > **Floor Tile.** Green floor tile in Fifth Floor NE Room, NE Rooms 1 and 2 and NW Rooms 1 and 2 (Sample P-250; *Photograph 30*) contains 3% Chrysotile asbestos. Estimated amount is approximately 750 square feet.
- > **Floor Tile Mastic.** Black mastic in Fifth Floor NE Room, NE Rooms 1 and 2 and NW Rooms 1 and 2 (Sample P-250; *Photograph 30*) contains 5% Chrysotile asbestos. Estimated amount is approximately 750 square feet.
- > **Floor Tile.** Brown floor tile in Fifth Floor NE Room, NE Rooms 1 and 2 and NW Rooms 1 and 2 (Sample P-253; *Photograph 30*) contains 3% Chrysotile asbestos. Estimated amount is approximately 3,000 square feet.
- > **Floor Tile Mastic.** Black mastic in Fifth Floor NE Room, NE Rooms 1 and 2 and NW Rooms 1 and 2 (Sample P-253; *Photograph 30*) contains 5% Chrysotile asbestos. Estimated amount is approximately 3,000 square feet.
- > **Pipe Joint Compound.** Black pipe joint compound in Fifth Floor North Room 2 and NW Rooms 1 and 2 (Sample P-268; No Photograph) contains 20% Chrysotile asbestos. Estimated amount is approximately 50 linear feet.
- > **Floor Tile.** Brown floor tile in Fifth Floor SE and South Rooms (Sample P-271; *Photograph 31*) contains 5% Chrysotile asbestos. Estimated amount is approximately 2,500 square feet.
- > **Floor Tile Mastic.** Black/yellow mastic in Roof Access stair landing (Sample P-286; *Photograph 32*) contains 2% Chrysotile asbestos. Estimated amount is approximately 40 square feet.
- > **Window Glazing.** Gray window glazing in Roof Access Room (Sample P-289; *Photograph 33*) contains 2% Chrysotile asbestos. Estimated amount is approximately 50 square feet.
- > **Window Caulk.** Light gray caulk on exterior First Floor window (Sample P-301; *Photograph 34*) contains 3% Chrysotile asbestos. Estimated amount is approximately 75 linear feet.
- > **Window Caulk.** Black/gray caulk on exterior First Floor window (Sample P-310; *Photograph 35*) contains 2% Chrysotile asbestos. Estimated amount is approximately 75 linear feet.
- > **Linoleum.** Brown linoleum floor covering in Third Floor BR (Sample P-334; *Photograph 36*) contains 25% Chrysotile asbestos. Estimated amount is approximately 50 square feet.
- > **Linoleum.** Gray/brown linoleum floor covering in First Floor Entry (Sample P-337; *Photograph 37*) contains 25% Chrysotile asbestos. Estimated amount is approximately 20 square feet.

A building material having greater than 1% asbestos is considered an ACM.

All of the materials listed above were either friable or would likely become friable if disturbed during renovation or demolition activities. They are, therefore, all considered to be Regulated Asbestos-Containing Materials (RACMs) under EPA NESHAP regulations.

Photographs illustrating positive materials are included in *Appendix C* and sample locations are shown on the figure in *Appendix D*.

4 Lead-Based Paint Survey

Cardno personnel screened painted surfaces and other materials using a Thermo Niton XL2 GOLDD x-ray fluorescence (XRF) analyzer (Analyzer Identification Number R171092). The XRF measures the concentration of lead in a measured surface area. XRF testing is non-destructive and does not damage the surface being tested. Results of this direct read measurement are available immediately. Positive

lead readings (1 mg/cm² or greater) were detected in paint or tile at five locations in the Bland Ferri Building summarized in *Table 2*. Locations of materials testing positive for lead are shown on the building plan in *Appendix D*. *Appendix E* contains the complete field screening record from the Property.

Positive lead levels found at Bland Ferri Building include:

- > **Interior Paint** – White paint on metal cage door in Basement.
- > **Interior Paint** – Gray paint on metal cage door in Basement.
- > **Interior Paint** – Gray paint on electrical board in Boiler Room of Basement.
- > **Interior Tile** – Tan ceramic tile on Women’s Room Floor on Second Floor.
- > **Interior Paint** – Red paint on metal I-beam in Elevator Room on Roof.

Other materials tested negative.

Asbestos and Lead-Based
Paint Inspection
Bland Ferri Building
Bluefield, VA

TABLES

**TABLE 1
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR ASBESTOS
Bland Ferri Building
Bluefield, West Virginia**

Sample ID	Date Collected	Sample Name	Description	Asbestos Fibers Chrysotile (%)	Non-asbestos Fibers (%)	Non-Fibrose (%)
P-1	8/13/2020	Floor Tile in 1st Floor entry, open area, Hall, SE Office and South Room.	Gray, homogenous, non-fibrous, cementitious, floor tile	6 chrysotile	ND	94
P-1	8/13/2020	Floor Tile in 1st Floor entry, open area, Hall, SE Office and South Room.	Black, homogenous, non-fibrous, floor tile mastic	3 chrysotile	ND	97
P-13	8/13/2020	Pipe insulation under 1st Floor stairs.	Light gray, heterogenous, fibrous, bulk material	70 chrysotile	10 Cellulose	20
P-16	8/13/2020	Pipe insulation under 1st Floor stairs.	Light gray, heterogenous, fibrous, bulk material	45 chrysotile	35 Cellulose	20
P-40	8/13/2020	Floor Tile in 1st Floor north rooms under carpet.	Beige/brown, homogenous, non-fibrous, cementitious, floor tile	4 chrysotile	ND	96
P-40	8/13/2020	Floor Tile in 1st Floor north rooms under carpet.	Black, homogenous, non-fibrous, floor tile mastic	2 chrysotile	ND	98
P-43	8/13/2020	Floor Tile in 1st Floor north rooms under carpet.	Green, homogenous, non-fibrous, cementitious, floor tile	5 chrysotile	ND	95
P-43	8/13/2020	Floor Tile in 1st Floor north rooms under carpet.	Black, homogenous, non-fibrous, floor tile mastic	2 chrysotile	ND	98
P-55	8/13/2020	Pipe insulation in Basement (southeast side - area with brackets).	Gray, heterogenous, non-fibrous, bulk material	70 chrysotile	5 Cellulose	25
P-58	8/13/2020	Pipe mud in Basement (southeast side - area with brackets).	Gray, heterogenous, fibrous, bulk material	70 chrysotile	ND	30
P-64	8/13/2020	Pipe insulation in Basement (southeast side - area with brackets).	Gray, heterogenous, fibrous, bulk material	70 chrysotile	ND	30
P-67	8/13/2020	Pipe mud in Basement (southeast side - area with brackets).	Gray, heterogenous, fibrous, bulk material	68 chrysotile	ND	32
P-73	8/13/2020	Pipe insulation in Basement (northeast side boiler area).	Gray, heterogenous, fibrous, bulk material	70 chrysotile	ND	30
P-76	8/13/2020	Pipe mud in Basement (northeast side - boiler area).	Gray, heterogenous, fibrous, bulk material	60 chrysotile	ND	40

TABLE 1
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR ASBESTOS
Bland Ferri Building
Bluefield, West Virginia

Sample ID	Date Collected	Sample Name	Description	Asbestos Fibers Chrysotile (%)	Non-asbestos Fibers (%)	Non-Fibrose (%)
P-79	8/13/2020	Pipe wrap in Basement (northeast side boiler area).	White, heterogenous, fibrous, bulk material	60 chrysotile	20 Cellulose	20
P-82	8/13/2020	Pipe insulation in Basement (northeast side boiler area).	Light gray, heterogenous, fibrous, bulk material	68 chrysotile	12 Cellulose	20
P-85	8/13/2020	Pipe mud in Basement (northeast side - boiler area).	Gray, heterogenous, fibrous, bulk material	60 chrysotile	ND	40
P-88	8/13/2020	Pipe wrap in Basement (crawl space).	Gray, heterogenous, fibrous, bulk material	50 chrysotile	30 Cellulose	20
P-91	8/13/2020	Pipe insulation in Basement (crawl space).	White, homogenous, fibrous, bulk material	55 chrysotile	30 Cellulose	15
P-94	8/13/2020	Pipe mud in Basement (crawl space).	Off white/light gray, homogenous, fibrous, bulk material	75 chrysotile	ND	25
P-100	8/14/2020	Pipe insulation in Basement (crawl space).	Light gray, homogenous, fibrous, bulk material	70 chrysotile	ND	30
P-103	8/14/2020	Pipe mud in Basement (crawl space).	Light gray, homogenous, fibrous, bulk material	75 chrysotile	ND	25
P-106	8/14/2020	Floor Tile in 2nd Floor open area under carpet.	Pink, homogenous, non-fibrous, floor tile	5 chrysotile	ND	95
P-106	8/14/2020	Floor Tile in 2nd Floor open area under carpet.	Black, homogenous, non-fibrous, floor tile mastic	7 chrysotile	ND	93
P-118	8/14/2020	Floor Tile in 2nd Floor Break Room and under carpet in hall.	Light brown, homogenous, non-fibrous, floor tile	3 chrysotile	ND	97
P-118	8/14/2020	Floor Tile in 2nd Floor Break Room and under carpet in hall.	Black, homogenous, non-fibrous, floor tile mastic	5 chrysotile	ND	95
P-121	8/14/2020	Floor Tile in 2nd Floor Break Room, and under carpet in hall, Room 1 and Room 2.	Reddish brown and tan, heterogenous, non-fibrous, floor tile	3 chrysotile	ND	97
P-121	8/14/2020	Floor Tile in 2nd Floor Break Room, and under carpet in hall, Room 1 and Room 2.	Black, heterogenous, non-fibrous, floor tile mastic	5 chrysotile	ND	95
P-127	8/14/2020	Cove base in 2nd Floor Break Room (far northeast half of Break Room)	Brown, homogenous, non-fibrous, mastic.	2 chrysotile	ND	98

**TABLE 1
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR ASBESTOS
Bland Ferri Building
Bluefield, West Virginia**

Sample ID	Date Collected	Sample Name	Description	Asbestos Fibers Chrysotile (%)	Non-asbestos Fibers (%)	Non-Fibrose (%)
P-133	8/14/2020	Pipe insulation in 2nd Floor NW Room.	Gray, heterogenous, fibrous, bulk material.	80 chrysotile	ND	20
P-136	8/14/2020	Pipe mud in 2nd Floor NW Room.	White, heterogenous, fibrous, bulk material.	35 chrysotile	2 glass	63
P-139	8/14/2020	Floor Tile in 2nd Floor Storage Rooms on south side.	Brown, heterogenous, non-fibrous, floor tile.	4 chrysotile	ND	96
P-139	8/14/2020	Floor Tile in 2nd Floor Storage Rooms on south side.	Black, homogenous, non-fibrous, floor tile mastic.	2 chrysotile	ND	98
P-142	8/14/2020	Floor Tile in 2nd Floor Storage Rooms on south side.	Green, heterogenous, non-fibrous, floor tile.	4 chrysotile	ND	96
P-145	8/14/2020	Cove base in 2nd Floor Storage Rooms on south side.	Brown, heterogenous, non-fibrous, mastic.	2 chrysotile	ND	98
P-148	8/14/2020	Floor Tile in 3rd Floor South Rooms 1-3 and NE Rooms under carpet.	Brown, heterogenous, non-fibrous, floor tile.	4 chrysotile	ND	96
P-148	8/14/2020	Floor Tile in 3rd Floor South Rooms 1-3 and NE Rooms under carpet.	Black, homogenous, non-fibrous, floor tile mastic.	3 chrysotile	ND	97
P-151	8/14/2020	Floor Tile in 3rd Floor South Rooms 1-3 and NE Rooms under carpet.	Green, heterogenous, non-fibrous, floor tile	7 chrysotile	ND	93
P-151	8/14/2020	Floor Tile in 3rd Floor South Rooms 1-3 and NE Rooms under carpet.	Black, heterogenous, non-fibrous, mastic.	6 chrysotile	ND	94
P-169	8/14/2020	Floor Tile in 3rd Floor Breaker - Furnace Room.	Beige, heterogenous, non-fibrous, floor tile.	7 chrysotile	ND	93
P-175	8/14/2020	Pipe insulation in 3rd Floor, under back stairs (west side).	White, heterogenous, fibrous, bulk material.	70 chrysotile	ND	30
P-178	8/14/2020	Pipe mud in 3rd Floor, under back stairs (west side).	White, heterogenous, fibrous, bulk material.	40 chrysotile	ND	60
P-181	8/14/2020	Floor Tile in 4th Floor NE Room.	Black/yellow, heterogenous, non-fibrous, mastic.	7 chrysotile	ND	93
P187	8/14/2020	Floor Tile in 4th Floor North Room, Communication Closet and Conference Room.	Light brown, heterogenous, non-fibrous, floor tile.	6 chrysotile	ND	94

**TABLE 1
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR ASBESTOS
Bland Ferri Building
Bluefield, West Virginia**

Sample ID	Date Collected	Sample Name	Description	Asbestos Fibers Chrysotile (%)	Non-asbestos Fibers (%)	Non-Fibrose (%)
P-187	8/14/2020	Floor Tile in 4th Floor North Room, Communication Closet and Conference Room.	Black, homogenous, non-fibrous, floor tile mastic.	7 chrysotile	ND	93
P-190	8/14/2020	Floor Tile in 4th Floor North Room, Communication Closet and Conference Room.	Green, heterogenous, non-fibrous, mastic.	6 chrysotile	ND	94
P-193	8/14/2020	Floor Tile in 4th Floor NW Room.	Brown, heterogenous, non-fibrous, floor tile.	5 chrysotile	ND	95
P-193	8/14/2020	Floor Tile in 4th Floor North Room, Communication Closet and Conference Room.	Black, homogenous, non-fibrous, floor tile mastic.	6 chrysotile	ND	94
P-208	8/18/2020	Pipe joint compound in 4th Floor NW Room	Black, heterogenous, non-fibrous, bulk material.	10 chrysotile	ND	90
P-223	8/18/2020	Floor tile in 5th Floor AC Room	Brown, heterogenous, non-fibrous, floor tile.	5 chrysotile	ND	95
P-244	8/18/2020	Floor tile in 5th Floor AC Room	Gray/light brown, homogenous, non-fibrous, floor tile.	3 chrysotile	ND	97
P-244	8/18/2020	Floor tile in 5th Floor AC Room	Brown, heterogenous, non-fibrous, mastic.	5 chrysotile	ND	95
P-247	8/18/2020	Floor tile in 5th Floor Communications Closet	Brown, heterogenous, non-fibrous, floor tile.	3 chrysotile	ND	97
P-250	8/18/2020	Floor tile in 5th Floor NE Room, North Rooms 1 & 2 and NW Rooms 1 & 2.	Green, homogenous, non-fibrous, floor tile.	3 chrysotile	ND	97
P-250	8/18/2020	Floor tile in 5th Floor NE Room, North Rooms 1 & 2 and NW Rooms 1 & 2.	Black, homogenous, non-fibrous, mastic.	5 chrysotile	ND	95
P-253	8/18/2020	Floor tile in 5th Floor NE Room, North Rooms 1 & 2 and NW Rooms 1 & 2.	Brown, heterogenous, non-fibrous, floor tile.	3 chrysotile	ND	97
P-253	8/18/2020	Floor tile in 5th Floor NE Room, North Rooms 1 & 2 and NW Rooms 1 & 2.	Black, homogenous, non-fibrous, floor tile mastic.	5 chrysotile	ND	95
P-268	8/18/2020	Pipe joint compound in 5th Floor North Room 2 and NW Rooms 1&2.	Black, homogenous, fibrous, bulk material.	20 chrysotile	ND	80
P-271	8/18/2020	Floor tile in 5th Floor SE and South Rooms.	Brown, homogenous, non-fibrous, floor tile.	5 chrysotile	ND	95

TABLE 1
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR ASBESTOS
Bland Ferri Building
Bluefield, West Virginia

Sample ID	Date Collected	Sample Name	Description	Asbestos Fibers Chrysotile (%)	Non-asbestos Fibers (%)	Non-Fibrose (%)
P-286	8/18/2020	Floor tile in Roof Access Stair Landing.	Black/yellow, heterogenous, non-fibrous, mastic.	2 chrysotile	ND	98
P-289	8/18/2020	Window glazing in Roof Access Room.	Gray, homogenous, non-fibrous, bulk material.	2 chrysotile	ND	98
P-301	8/18/2020	Window caulk on exterior 1st Floor.	Light gray, homogenous, non-fibrous, bulk material.	3 chrysotile	ND	97
P-310	8/18/2020	Window caulk on exterior 1st Floor.	Black/gray, heterogenous, non-fibrous, bulk material.	2 chrysotile	ND	98
P-334	8/19/2020	Linoleum in BR, 3rd Floor.	Brown, homogenous, fibrous, bulk material.	25 chrysotile	5% Cellulose	70
P-337	8/19/2020	Linoleum in Entry, 1st Floor.	Gray/brown, heterogenous, non-fibrous, bulk material	25 chrysotile	5% Cellulose	70

Notes:

ND - not detected at detection reporting limit of 1%.

Samples received by AmeriSci, Midlothian Virginia on 8/25/20 and reported on 9/4/20.

Samples analyzed in accordance with United States Environmental Protection Agency USEPA 600/R-93, M-4/82-020 Polarized Light Microscopy (PLM)

Chrysotile detections are recorded in red and bolded.

TABLE 2
POSITIVE LEAD RESULTS
Bland Ferri Building
Bluefield, West Virginia

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/3/2020	Ferri	B	Boiler Room	cage door	metal	White	Poor	2.10 ±0.64	Positive
8/3/2020	Ferri	B	Boiler Room	electrical board	wood	Gray	Poor	1.97 ±0.10	Positive
8/3/2020	Ferri	B	Boiler Room	cage door	metal	Gray	Poor	5.12 ±2.05	Positive
8/4/2020	Ferri	2nd	Women's Room	ceramic tile (not paint)	ceramic	Tan	Fair	9.28 ±2.21	Positive
8/6/2020	Ferri	Roof	Elevator Room	I-Beam	Metal	Red	Poor	6.67 ±2.54	Positive

Notes:

ppm - Xray fluorescence result in parts per million.

Thermo Niton XL2 GOLDD Analyzer Identification Number: R171092

B - Basement

Positive lead results are bolded in red.

Asbestos and Lead-Based
Paint Inspection
Bland Ferri Building
Bluefield, VA

APPENDIX

A

ASBESTOS INSPECTOR'S LICENSE

WEST VIRGINIA

Asbestos Program

Christopher Atwell

IS LICENSED AS AN
ASBESTOS INSPECTOR



License # A1010305

Issued: 6/26/2019

Expires: 6/30/2020

Director
WV OEHS

Walter M. Hargis

It is our understanding that as a result of COVID-19, the West Virginia Department of Health and Human Resources extended pre-existing certifications through their respective renewal dates.



WEST VIRGINIA

Asbestos Program

Christopher Atwell

IS LICENSED AS AN
ASBESTOS INSPECTOR

License # AI010305

Issued: 9/11/2020

Expires: 9/30/2021

Walter M. Avey

Director
WV OEHS

Asbestos and Lead-Based
Paint Inspection
Bland Ferri Building
Bluefield, VA

APPENDIX

B

ASBESTOS SURVEY
LABORATORY REPORT



AmeriSci Richmond
13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: 8047631200 FAX: 8047631800

September 4, 2020

Cardno Inc
Attn: Chris Atwell
534 Industrial Park Road
Bluefield, VA 24605

RE: Cardno Inc
Job Number 120081910
P.O. #PB0028100
PB0028100; Perri Building

Dear Chris Atwell:

Enclosed are the results for PLM asbestos analysis of the following Cardno Inc samples received at AmeriSci on Wednesday, August 26, 2020, for a 5 day turnaround:

Sample ID P-1 through P-345

The 345 samples contained in zip lock bag were shipped to AmeriSci via Hand Delivered. These samples were prepared and analyzed according to EPA PLM Method (EPA 600/R-93/116 Section 2.2). The required analytical information, analysis results, analyst signature and laboratory identification are contained in the PLM Bulk Asbestos Report. If TEM analysis was requested for selected samples the gravimetric reduction data (by Sec 2.3) and TEM Asbestos % (by Sec 2.5) are included in Table 1 along with a summary of Asbestos % by PLM for all samples analyzed.

This report relates ONLY to the sample analysis expressed as % asbestos. AmeriSci assumes no responsibility for customer supplied data such as "sample type", "location", or "area sampled". This report must not be used to claim product endorsement by AmeriSci, NVLAP or any agency of the U. S. Government. The National Institute of Standards and Technology accreditation requirements mandate that this report must not be reproduced, except in full, without the written approval of the laboratory. This report may contain specific data not covered by NVLAP or ELAP accreditations, if so identified in relevant footnotes.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Brian Keith". The signature is written in a cursive, flowing style.

T. Brian Keith
Laboratory Director | Authorized Signatory

**AmeriSci Richmond**13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-1800**PLM Bulk Asbestos Report**Cardno Inc
Attn: Chris Atwell
534 Industrial Park Road

Bluefield, VA 24605**Date Received** 08/26/20**Date Examined** 09/03/20**RE:** PB0028100; Perri Building**AmeriSci Job #** 120081910**P.O. #****Page** 1 **of** 81

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-1 1 Location: Floor Tile Analyst Description: Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %	120081910-01L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
P-1 1 Location: Floor Tile Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Floor Tile Asbestos Types: Chrysotile 6.0 % Other Material: Non-fibrous 94 %	120081910-01L2	Yes	6 % (by CVES) by Donna M. Blackwell on 09/03/20
P-1 1 Location: Floor Tile Analyst Description: Black, Homogeneous, Non-Fibrous, Floor Tile Mastic Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %	120081910-01L3	Yes	3 % (by CVES) by Donna M. Blackwell on 09/03/20
P-2 1 Location: Floor Tile Analyst Description: Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %	120081910-02L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
P-2 1 Location: Floor Tile Analyst Description: Floor Tile Asbestos Types: Other Material:	120081910-02L2		NA/PS

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-2 1 Location: Floor Tile	120081910-02L3		NA/PS
Analyst Description: Floor Tile Mastic Asbestos Types: Other Material:			
P-3 1 Location: Floor Tile	120081910-03L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-3 1 Location: Floor Tile	120081910-03L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-3 1 Location: Floor Tile	120081910-03L3		NA/PS
Analyst Description: Floor Tile Mastic Asbestos Types: Other Material:			
P-4 2 Location: Cove Base	120081910-04L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-4 2 Location: Cove Base	120081910-04L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Brown/Tan, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-5 2 Location: Cove Base	120081910-05L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-5 2 Location: Cove Base	120081910-05L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Brown/Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-6 2 Location: Cove Base	120081910-06L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-6 2 Location: Cove Base	120081910-06L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-7 3 Location: Window Caulk	120081910-07	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-8 3 Location: Window Caulk	120081910-08	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-9 3 Location: Window Caulk	120081910-09	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-10 4 Location: Wall Plaster	120081910-10	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 95 %, Vermiculite 5 %			
P-11 4 Location: Wall Plaster	120081910-11	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 95 %, Vermiculite 5 %			
P-12 4 Location: Wall Plaster	120081910-12	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 95 %, Vermiculite 5 %			
P-13 5 Location: Pipe Insulation	120081910-13	Yes	70 % (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Lt. Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 70.0 % Other Material: Cellulose 10 %, Non-fibrous 20 %			
P-14 5 Location: Pipe Insulation	120081910-14		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-15 5 Location: Pipe Insulation	120081910-15		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-16 6 Location: Pipe Insulation	120081910-16	Yes	45 % (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Lt. Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 45.0 % Other Material: Cellulose 35 %, Non-fibrous 20 %			
P-17 6 Location: Pipe Insulation	120081910-17		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-18 6 Location: Pipe Insulation	120081910-18		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-19 7 Location: Cove Base	120081910-19L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-19 7 Location: Cove Base	120081910-19L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-20 7 Location: Cove Base	120081910-20L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-20 7 Location: Cove Base	120081910-20L2		NA
Analyst Description: Mastic Asbestos Types: Other Material:			
P-21 7 Location: Cove Base	120081910-21L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Green, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-21 7 Location: Cove Base	120081910-21L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-22 8 Location: Cove Base	120081910-22L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-22 8 Location: Cove Base	120081910-22L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-23 8 Location: Cove Base	120081910-23L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-23 8 Location: Cove Base	120081910-23L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-24 8 Location: Cove Base	120081910-24L1	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-24 8 Location: Cove Base	120081910-24L2	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-25 9 Location: Ceiling Texture	120081910-25	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-26 9 Location: Ceiling Texture	120081910-26	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-27 9 Location: Ceiling Texture	120081910-27	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-28 10 Location: Wallpaper	120081910-28	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Beige, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 20 %, Synthetic fibers 15 %, Non-fibrous 65 %			
P-29 10 Location: Wallpaper	120081910-29	No	NAD (by CVES) by Donna M. Blackwell on 09/03/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 20 %, Synthetic fibers 15 %, Non-fibrous 65 %			
P-30 10 Location: Wallpaper	120081910-30	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 20 %, Synthetic fibers 15 %, Non-fibrous 65 %			
P-31 11 Location: Ceiling Tile	120081910-31	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-32 11 Location: Ceiling Tile	120081910-32	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 90 %, Non-fibrous 10 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-33 11 Location: Ceiling Tile	120081910-33	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-34 12 Location: Ceiling Tile	120081910-34	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-35 12 Location: Ceiling Tile	120081910-35	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-36 12 Location: Ceiling Tile	120081910-36	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-37 13 Location: Ceiling Tile Glue	120081910-37	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc 2 %, Non-fibrous 98 %			
P-38 13 Location: Ceiling Tile Glue	120081910-38	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-39 13 Location: Ceiling Tile Glue	120081910-39	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Fibrous Talc Trace, Non-fibrous 100 %			
P-40 14 Location: Floor Tile	120081910-40L1	Yes	4 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige/Brown, Homogeneous, Non-Fibrous, Cementitious, Floor Tile			
Asbestos Types: Chrysotile 4.0 %			
Other Material: Non-fibrous 96 %			
P-40 14 Location: Floor Tile	120081910-40L2	Yes	2 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Floor Tile Mastic			
Asbestos Types: Chrysotile 2.0 %			
Other Material: Non-fibrous 98 %			
P-41 14 Location: Floor Tile	120081910-41L1		NA/PS
Analyst Description: Floor Tile			
Asbestos Types:			
Other Material:			
P-41 14 Location: Floor Tile	120081910-41L2		NA/PS
Analyst Description: Floor Tile Mastic			
Asbestos Types:			
Other Material:			
P-42 14 Location: Floor Tile	120081910-42L1		NA/PS
Analyst Description: Floor Tile			
Asbestos Types:			
Other Material:			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-42 14 Location: Floor Tile	120081910-42L2		NA/PS
Analyst Description: Floor Tile Mastic Asbestos Types: Other Material:			
P-43 15 Location: Floor Tile	120081910-43L1	Yes	5 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Cementitious, Floor Tile Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-43 15 Location: Floor Tile	120081910-43L2	Yes	2 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Floor Tile Mastic Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
P-44 15 Location: Floor Tile	120081910-44L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-44 15 Location: Floor Tile	120081910-44L2		NA/PS
Analyst Description: Floor Tile Mastic Asbestos Types: Other Material:			
P-45 15 Location: Floor Tile	120081910-45L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-45 15 Location: Floor Tile	120081910-45L2		NA/PS
Analyst Description: Floor Tile Mastic Asbestos Types: Other Material:			
P-46 16 Location: Wall Plaster	120081910-46	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-47 16 Location: Wall Plaster	120081910-47	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-48 16 Location: Wall Plaster	120081910-48	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-49 17 Location: Drywall	120081910-49	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
P-50 17 Location: Drywall	120081910-50	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-51 17 Location: Drywall	120081910-51	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 5 %, Non-fibrous 95 %			
P-52 18 Location: Pipe Wrap	120081910-52	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-53 18 Location: Pipe Wrap	120081910-53	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-54 18 Location: Pipe Wrap	120081910-54	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-55 19 Location: Pipe Insulation	120081910-55	Yes	70 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types: Chrysotile 70.0 %			
Other Material: Cellulose 5 %, Non-fibrous 25 %			
P-56 19 Location: Pipe Insulation	120081910-56		NA/PS
Analyst Description: Bulk Material			
Asbestos Types:			
Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-57 19 Location: Pipe Insulation	120081910-57		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-58 20 Location: Pipe Mud	120081910-58	Yes	70 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 70.0 % Other Material: Non-fibrous 30 %			
P-59 20 Location: Pipe Mud	120081910-59		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-60 20 Location: Pipe Mud	120081910-60		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-61 21 Location: Pipe Wrap	120081910-61	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100 %			
P-62 21 Location: Pipe Wrap	120081910-62	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-63 21 Location: Pipe Wrap	120081910-63	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100 %			
P-64 22 Location: Pipe Insulation	120081910-64	Yes	70 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 70.0 % Other Material: Non-fibrous 30 %			
P-65 22 Location: Pipe Insulation	120081910-65		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-66 22 Location: Pipe Insulation	120081910-66		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-67 23 Location: Pipe Mud	120081910-67	Yes	68 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 68.0 % Other Material: Non-fibrous 32 %			
P-68 23 Location: Pipe Mud	120081910-68		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-69 23 Location: Pipe Mud	120081910-69		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-70 24 Location: Pipe Wrap	120081910-70	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Cream, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-71 24 Location: Pipe Wrap	120081910-71	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Cream, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-72 24 Location: Pipe Wrap	120081910-72	No	NAD (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Cream, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-73 25 Location: Pipe Insulation	120081910-73	Yes	70 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 70.0 % Other Material: Non-fibrous 30 %			
P-74 25 Location: Pipe Insulation	120081910-74		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-75 25 Location: Pipe Insulation	120081910-75		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-76 26 Location: Pipe Mud	120081910-76	Yes	60 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 60.0 % Other Material: Non-fibrous 40 %			
P-77 26 Location: Pipe Mud	120081910-77		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-78 26 Location: Pipe Mud	120081910-78		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-79 27 Location: Pipe Wrap	120081910-79	Yes	60 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 60.0 % Other Material: Cellulose 20 %, Non-fibrous 20 %			
P-80 27 Location: Pipe Wrap	120081910-80		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-81 27 Location: Pipe Wrap	120081910-81		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-82 28 Location: Pipe Insulation	120081910-82	Yes	68 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Lt. Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 68.0 % Other Material: Cellulose 12 %, Non-fibrous 20 %			
P-83 28 Location: Pipe Insulation	120081910-83		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-84 28 Location: Pipe Insulation	120081910-84		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-85 29 Location: Pipe Mud	120081910-85	Yes	60 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 60.0 % Other Material: Non-fibrous 40 %			
P-86 29 Location: Pipe Mud	120081910-86		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-87 29 Location: Pipe Mud	120081910-87		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-88 30 Location: Pipe Wrap	120081910-88	Yes	50 % (by CVES) by Donna M. Blackwell on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 50.0 % Other Material: Cellulose 30 %, Non-fibrous 20 %			
P-89 30 Location: Pipe Wrap	120081910-89		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-90 30 Location: Pipe Wrap	120081910-90		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-91 31 Location: Pipe Insulation	120081910-91	Yes	55 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 55.0 % Other Material: Cellulose 30 %, Non-fibrous 15 %			
P-92 31 Location: Pipe Insulation	120081910-92		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-93 31 Location: Pipe Insulation	120081910-93		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-94 32 Location: Pipe Mud	120081910-94	Yes	75 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Off-White/Lt. Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 75.0 % Other Material: Non-fibrous 25 %			
P-95 32 Location: Pipe Mud	120081910-95		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-96 32 Location: Pipe Mud	120081910-96		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-97 33 Location: Pipe Wrap	120081910-97	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-98 33 Location: Pipe Wrap	120081910-98	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-99 33 Location: Pipe Wrap	120081910-99	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-100 34 Location: Pipe Insulation	120081910-100	Yes	70 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 70.0 % Other Material: Non-fibrous 30 %			
P-101 34 Location: Pipe Insulation	120081910-101		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-102 34 Location: Pipe Insulation	120081910-102		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-103 35 Location: Pipe Mud	120081910-103	Yes	75 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 75.0 % Other Material: Non-fibrous 25 %			
P-104 35 Location: Pipe Mud	120081910-104		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-105 35 Location: Pipe Mud	120081910-105		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-106 36 Location: Floor Tile	120081910-106L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-106 36 Location: Floor Tile	120081910-106L2	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Pink, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-106 36 Location: Floor Tile	120081910-106L3	Yes	7 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 7.0 % Other Material: Non-fibrous 93 %			
P-107 36 Location: Floor Tile	120081910-107L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-107 36 Location: Floor Tile	120081910-107L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-107 36 Location: Floor Tile	120081910-107L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-108 36 Location: Floor Tile	120081910-108L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-108 36 Location: Floor Tile	120081910-108L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-108 36 Location: Floor Tile	120081910-108L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-109 37 Location: Cove Base	120081910-109L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Base Cove Asbestos Types: Other Material: Non-fibrous 100 %			
P-109 37 Location: Cove Base	120081910-109L2	Yes	Trace (<1 %) (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown/White, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile <1. % Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-110 37 Location: Cove Base	120081910-110L1		NA
Analyst Description: Base Cove Asbestos Types: Other Material:			
P-110 37 Location: Cove Base	120081910-110L2	Yes	Trace (<1 %) (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown/White, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile <1. % Other Material: Non-fibrous 100 %			
P-111 37 Location: Cove Base	120081910-111L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Base Cove Asbestos Types: Other Material: Non-fibrous 100 %			
P-111 37 Location: Cove Base	120081910-111L2	Yes	Trace (<1 %) (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown/White, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile <1. % Other Material: Non-fibrous 100 %			
P-112 38 Location: Ceiling Tile	120081910-112	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-113 38 Location: Ceiling Tile	120081910-113	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-114 38 Location: Ceiling Tile	120081910-114	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White/Brown, Homogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-115 39 Location: Ceiling Tile Glue	120081910-115	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-116 39 Location: Ceiling Tile Glue	120081910-116	No	NAD (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-117 39 Location: Ceiling Tile Glue	120081910-117	No	NAD (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-118 40 Location: Floor Tile	120081910-118L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Yellow/Tan, Heterogeneous, Non-Fibrous, Carpet Mastic			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-118 40 Location: Floor Tile	120081910-118L2	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Lt. Brown, Homogeneous, Non-Fibrous, Floor Tile			
Asbestos Types: Chrysotile 3.0 %			
Other Material: Non-fibrous 97 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-118 40 Location: Floor Tile	120081910-118L3	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-119 40 Location: Floor Tile	120081910-119L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-119 40 Location: Floor Tile	120081910-119L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-119 40 Location: Floor Tile	120081910-119L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-120 40 Location: Floor Tile	120081910-120L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Yellow/Tan, Heterogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-120 40 Location: Floor Tile	120081910-120L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-120 40 Location: Floor Tile	120081910-120L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-121 41 Location: Floor Tile	120081910-121L1	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Reddish-Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-121 41 Location: Floor Tile	120081910-121L2	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/03/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-122 41 Location: Floor Tile	120081910-122L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-122 41 Location: Floor Tile	120081910-122L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-123 41 Location: Floor Tile	120081910-123L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-123 41 Location: Floor Tile	120081910-123L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-124 42 Location: Cove Base	120081910-124L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-124 42 Location: Cove Base	120081910-124L2	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-125 42 Location: Cove Base	120081910-125L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-125 42 Location: Cove Base	120081910-125L2	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-126 42 Location: Cove Base	120081910-126L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-126 42 Location: Cove Base	120081910-126L2	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-127 43 Location: Cove Base	120081910-127L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-127 43 Location: Cove Base	120081910-127L2	Yes	2 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
P-128 43 Location: Cove Base	120081910-128L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-128 43 Location: Cove Base	120081910-128L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-129 43 Location: Cove Base	120081910-129L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-129 43 Location: Cove Base	120081910-129L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-130 44 Location: Pipe Wrap	120081910-130	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-131 44 Location: Pipe Wrap	120081910-131	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
P-132 44 Location: Pipe Wrap	120081910-132	Yes	Trace (<1 %) (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile <1. % Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-133 45 Location: Pipe Insulation	120081910-133	Yes	80 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 80.0 % Other Material: Non-fibrous 20 %			
P-134 45 Location: Pipe Insulation	120081910-134		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-135 45 Location: Pipe Insulation	120081910-135		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-136 46 Location: Pipe Mud	120081910-136	Yes	35 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 35.0 % Other Material: Fibrous glass 2 %, Non-fibrous 63 %			
P-137 46 Location: Pipe Mud	120081910-137		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-138 46 Location: Pipe Mud	120081910-138		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-139 47 Location: Floor Tile	120081910-139L1	Yes	4 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 4.0 % Other Material: Non-fibrous 96 %			
P-139 47 Location: Floor Tile	120081910-139L2	Yes	2 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-140 47 Location: Floor Tile	120081910-140L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-140 47 Location: Floor Tile	120081910-140L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-141 47 Location: Floor Tile	120081910-141L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-141 47 Location: Floor Tile	120081910-141L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-142 48 Location: Floor Tile	120081910-142L1	Yes	4 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Green, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 4.0 % Other Material: Non-fibrous 96 %			
P-142 48 Location: Floor Tile	120081910-142L2	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-143 48 Location: Floor Tile	120081910-143L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-143 48 Location: Floor Tile	120081910-143L2	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %			
P-144 48 Location: Floor Tile	120081910-144L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-144 48 Location: Floor Tile	120081910-144L2	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %			
P-145 49 Location: Cove Base	120081910-145L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-145 49 Location: Cove Base	120081910-145L2	Yes	2 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-146 49 Location: Cove Base	120081910-146L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Cove Base			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-146 49 Location: Cove Base	120081910-146L2		NA/PS
Analyst Description: Mastic			
Asbestos Types:			
Other Material:			
P-147 49 Location: Cove Base	120081910-147L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Cove Base			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-147 49 Location: Cove Base	120081910-147L2		NA/PS
Analyst Description: Mastic			
Asbestos Types:			
Other Material:			
P-148 50 Location: Floor Tile	120081910-148L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
P-148 50 Location: Floor Tile	120081910-148L2	Yes	4 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Floor Tile			
Asbestos Types: Chrysotile 4.0 %			
Other Material: Non-fibrous 96 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-148 50 Location: Floor Tile	120081910-148L3	Yes	3 % (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-149 50 Location: Floor Tile	120081910-149L1	No	NAD (by CVES) by Eric H. Ahles on 09/03/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-149 50 Location: Floor Tile	120081910-149L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-149 50 Location: Floor Tile	120081910-149L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-150 50 Location: Floor Tile	120081910-150L1	No	NAD (by CVES) by Eric H. Ahles on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-150 50 Location: Floor Tile	120081910-150L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-150 50 Location: Floor Tile	120081910-150L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-151 51 Location: Floor Tile	120081910-151L1	Yes	7 % (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Green, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 7.0 % Other Material: Non-fibrous 93 %			
P-151 51 Location: Floor Tile	120081910-151L2	Yes	6 % (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 6.0 % Other Material: Non-fibrous 94 %			
P-152 51 Location: Floor Tile	120081910-152L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-152 51 Location: Floor Tile	120081910-152L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-153 51 Location: Floor Tile	120081910-153L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-153 51 Location: Floor Tile	120081910-153L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-154 52 Location: Cove Base	120081910-154L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-154 52 Location: Cove Base	120081910-154L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Tan/Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-155 52 Location: Cove Base	120081910-155L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-155 52 Location: Cove Base	120081910-155L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Tan/Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-156 52 Location: Cove Base	120081910-156L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-156 52 Location: Cove Base	120081910-156L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Tan/Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-157 53 Location: Ceiling Tile	120081910-157	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-158 53 Location: Ceiling Tile	120081910-158	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-159 53 Location: Ceiling Tile	120081910-159	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-160 54 Location: Ceiling Tile Glue	120081910-160	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc Trace, Non-fibrous 100 %			
P-161 54 Location: Ceiling Tile Glue	120081910-161	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc Trace, Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-162 54 Location: Ceiling Tile Glue	120081910-162	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc Trace, Non-fibrous 100 %			
P-163 55 Location: Floor Tile	120081910-163L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Red, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-163 55 Location: Floor Tile	120081910-163L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-164 55 Location: Floor Tile	120081910-164L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Red, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-164 55 Location: Floor Tile	120081910-164L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-165 55 Location: Floor Tile	120081910-165L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Red, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-165 55 Location: Floor Tile	120081910-165L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-166 56 Location: Cove Base	120081910-166L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-166 56 Location: Cove Base	120081910-166L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-167 56 Location: Cove Base	120081910-167L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-167 56 Location: Cove Base	120081910-167L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-168 56 Location: Cove Base	120081910-168L1	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-168 56 Location: Cove Base	120081910-168L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-169 57 Location: Floor Tile	120081910-169L1	Yes	7 % (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 7.0 % Other Material: Non-fibrous 93 %			
P-169 57 Location: Floor Tile	120081910-169L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-170 57 Location: Floor Tile	120081910-170L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-170 57 Location: Floor Tile	120081910-170L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-171 57 Location: Floor Tile	120081910-171L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-171 57 Location: Floor Tile	120081910-171L2	No	NAD (by CVES) by William M. Dunstan on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-172 58 Location: Pipe Wrap	120081910-172	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-173 58 Location: Pipe Wrap	120081910-173	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-174 58 Location: Pipe Wrap	120081910-174	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-175 59 Location: Pipe Insulation	120081910-175	Yes	70 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 70.0 % Other Material: Non-fibrous 30 %			
P-176 59 Location: Pipe Insulation	120081910-176		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-177 59 Location: Pipe Insulation	120081910-177		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-178 60 Location: Pipe Mud	120081910-178	Yes	40 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 40.0 % Other Material: Non-fibrous 60 %			
P-179 60 Location: Pipe Mud	120081910-179		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-180 60 Location: Pipe Mud	120081910-180		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-181 61 Location: Floor Tile	120081910-181L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-181 61 Location: Floor Tile	120081910-181L2	Yes	3 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black/Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-182 61 Location: Floor Tile	120081910-182L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-182 61 Location: Floor Tile	120081910-182L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-183 61 Location: Floor Tile	120081910-183L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-183 61 Location: Floor Tile	120081910-183L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-184 62 Location: Cove Base	120081910-184L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-184 62 Location: Cove Base	120081910-184L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-185 62 Location: Cove Base	120081910-185L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-185 62 Location: Cove Base	120081910-185L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-186 62 Location: Cove Base	120081910-186L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-186 62 Location: Cove Base	120081910-186L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-187 63 Location: Floor Tile	120081910-187L1	Yes	6 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Lt. Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 6.0 % Other Material: Non-fibrous 94 %			
P-187 63 Location: Floor Tile	120081910-187L2	Yes	7 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 7.0 % Other Material: Non-fibrous 93 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-188 63 Location: Floor Tile	120081910-188L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-188 63 Location: Floor Tile	120081910-188L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-189 63 Location: Floor Tile	120081910-189L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-189 63 Location: Floor Tile	120081910-189L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-190 64 Location: Floor Tile	120081910-190L1	Yes	6 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Green, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 6.0 % Other Material: Non-fibrous 94 %			
P-190 64 Location: Floor Tile	120081910-190L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-191 64 Location: Floor Tile	120081910-191L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-191 64 Location: Floor Tile	120081910-191L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-192 64 Location: Floor Tile	120081910-192L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-192 64 Location: Floor Tile	120081910-192L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-193 65 Location: Floor Tile	120081910-193L1	Yes	5 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-193 65 Location: Floor Tile	120081910-193L2	Yes	6 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 6.0 % Other Material: Non-fibrous 94 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-194 65 Location: Floor Tile	120081910-194L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-194 65 Location: Floor Tile	120081910-194L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-195 65 Location: Floor Tile	120081910-195L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-195 65 Location: Floor Tile	120081910-195L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-196 67 Location: Cove Base	120081910-196L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-196 67 Location: Cove Base	120081910-196L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow/Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-197 67 Location: Cove Base	120081910-197L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-197 67 Location: Cove Base	120081910-197L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow/Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-198 67 Location: Cove Base	120081910-198L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-198 67 Location: Cove Base	120081910-198L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow/Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-199 68 Location: Cove Base	120081910-199L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-199 68 Location: Cove Base	120081910-199L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-200 68 Location: Cove Base	120081910-200L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-200 68 Location: Cove Base	120081910-200L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-201 68 Location: Cove Base	120081910-201L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-201 68 Location: Cove Base	120081910-201L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-202 69 Location: Pipe Wrap	120081910-202	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 98 %, Non-fibrous 2 %			
P-203 69 Location: Pipe Wrap	120081910-203	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 98 %, Non-fibrous 2 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-204 69 Location: Pipe Wrap	120081910-204	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 98 %, Non-fibrous 2 %			
P-205 70 Location: Pipe Insulation	120081910-205	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown/Black, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 85 %, Non-fibrous 15 %			
P-206 70 Location: Pipe Insulation	120081910-206	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown/Black, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 85 %, Non-fibrous 15 %			
P-207 70 Location: Pipe Insulation	120081910-207	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown/Black, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 85 %, Non-fibrous 15 %			
P-208 71 Location: Pipe Joint Compound	120081910-208	Yes	10 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types: Chrysotile 10.0 %			
Other Material: Non-fibrous 90 %			
P-209 71 Location: Pipe Joint Compound	120081910-209		NA/PS
Analyst Description: Bulk Material			
Asbestos Types:			
Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-210 71	120081910-210 Location: Pipe Joint Compound		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-211 72	120081910-211 Location: Drywall	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
P-212 72	120081910-212 Location: Drywall	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
P-213 72	120081910-213 Location: Drywall	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
P-214 73	120081910-214.1 Location: Wall Plaster	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-214 73	120081910-214.2 Location: Wall Plaster	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-215 73 Location: Wall Plaster	120081910-215.1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-215 73 Location: Wall Plaster	120081910-215.2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100 %			
P-216 73 Location: Wall Plaster	120081910-216	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100 %			
P-217 74 Location: Cove Base	120081910-217L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-217 74 Location: Cove Base	120081910-217L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-218 74 Location: Cove Base	120081910-218L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-218 74 Location: Cove Base	120081910-218L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-219 74 Location: Cove Base	120081910-219L1	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
P-219 74 Location: Cove Base	120081910-219L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-220 75 Location: Ceiling Tile	120081910-220	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-221 75 Location: Ceiling Tile	120081910-221	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-222 75 Location: Ceiling Tile	120081910-222	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-223 76 Location: Floor Tile	120081910-223L1	Yes	5 % (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-223 76 Location: Floor Tile	120081910-223L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-224 76 Location: Floor Tile	120081910-224L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-224 76 Location: Floor Tile	120081910-224L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-225 76 Location: Floor Tile	120081910-225L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-225 76 Location: Floor Tile	120081910-225L2	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-226 77 Location: Ceiling Tile	120081910-226	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 40 %, Fibrous glass 20 %, Non-fibrous 40 %			
P-227 77 Location: Ceiling Tile	120081910-227	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 40 %, Fibrous glass 20 %, Non-fibrous 40 %			
P-228 77 Location: Ceiling Tile	120081910-228	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 40 %, Fibrous glass 20 %, Non-fibrous 40 %			
P-229 78 Location: Ceiling Tile	120081910-229	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-230 78 Location: Ceiling Tile	120081910-230	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-231 78 Location: Ceiling Tile	120081910-231	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-232 79 Location: Ceiling Tile Glue	120081910-232	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-233 79 Location: Ceiling Tile Glue	120081910-233	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-234 79 Location: Ceiling Tile Glue	120081910-234	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-235 80 Location: Ceiling Tile	120081910-235	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-236 80 Location: Ceiling Tile	120081910-236	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
P-237 80 Location: Ceiling Tile	120081910-237	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-238 81	120081910-238 Location: Ceiling Tile Glue	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc Trace, Non-fibrous 100 %			
P-239 81	120081910-239 Location: Ceiling Tile Glue	No	NAD (by CVES) by William M. Dunstan on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc Trace, Non-fibrous 100 %			
P-240 81	120081910-240 Location: Ceiling Tile Glue	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc 3 %, Non-fibrous 97 %			
P-241 82	120081910-241L1 Location: Cove Base	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Base Cove Asbestos Types: Other Material: Non-fibrous 100 %			
P-241 82	120081910-241L2 Location: Cove Base	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow/Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-242 82	120081910-242L1 Location: Cove Base	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Base Cove Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-242 82 Location: Cove Base	120081910-242L2	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow/Tan, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-243 82 Location: Cove Base	120081910-243L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Base Cove Asbestos Types: Other Material: Non-fibrous 100 %			
P-243 82 Location: Cove Base	120081910-243L2	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow/Tan, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-244 83 Location: Floor Tile	120081910-244L1	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Gray/Lt. Brown, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-244 83 Location: Floor Tile	120081910-244L2	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-245 83 Location: Floor Tile	120081910-245L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-245 83 Location: Floor Tile	120081910-245L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-246 83 Location: Floor Tile	120081910-246L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-246 83 Location: Floor Tile	120081910-246L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-247 84 Location: Floor Tile	120081910-247L1	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-247 84 Location: Floor Tile	120081910-247L2	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-247 84 Location: Floor Tile	120081910-247L3	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Felt Asbestos Types: Other Material: Cellulose 75 %, Non-fibrous 25 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-248 84 Location: Floor Tile	120081910-248L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-248 84 Location: Floor Tile	120081910-248L2	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-248 84 Location: Floor Tile	120081910-248L3	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Felt Asbestos Types: Other Material: Cellulose 75 %, Non-fibrous 25 %			
P-249 84 Location: Floor Tile	120081910-249L1		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-249 84 Location: Floor Tile	120081910-249L2	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-250 85 Location: Floor Tile	120081910-250L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-250 85 Location: Floor Tile	120081910-250L2	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Green, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-250 85 Location: Floor Tile	120081910-250L3	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-251 85 Location: Floor Tile	120081910-251L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-251 85 Location: Floor Tile	120081910-251L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-251 85 Location: Floor Tile	120081910-251L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-252 85 Location: Floor Tile	120081910-252L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-252 85 Location: Floor Tile	120081910-252L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-252 85 Location: Floor Tile	120081910-252L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-253 86 Location: Floor Tile	120081910-253L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow/Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-253 86 Location: Floor Tile	120081910-253L2	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-253 86 Location: Floor Tile	120081910-253L3	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
P-254 86 Location: Floor Tile	120081910-254L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Yellow/Tan, Homogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-254 86 Location: Floor Tile	120081910-254L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-254 86 Location: Floor Tile	120081910-254L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-255 86 Location: Floor Tile	120081910-255L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Tan, Heterogeneous, Non-Fibrous, Carpet Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
P-255 86 Location: Floor Tile	120081910-255L2		NA/PS
Analyst Description: Floor Tile Asbestos Types: Other Material:			
P-255 86 Location: Floor Tile	120081910-255L3		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-256 87 Location: Drywall	120081910-256	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown/Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-257 87 Location: Drywall	120081910-257	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown/Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
P-258 87 Location: Drywall	120081910-258	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown/Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
P-259 88 Location: Wall Plaster	120081910-259	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-260 88 Location: Wall Plaster	120081910-260	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-261 88 Location: Wall Plaster	120081910-261	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-262 89 Location: Pipe Wrap	120081910-262	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-263 89 Location: Pipe Wrap	120081910-263	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-264 89 Location: Pipe Wrap	120081910-264	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: White/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-265 90 Location: Pipe Insulation	120081910-265	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 93 %, Non-fibrous 7 %			
P-266 90 Location: Pipe Insulation	120081910-266	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 93 %, Non-fibrous 7 %			
P-267 90 Location: Pipe Insulation	120081910-267	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 93 %, Non-fibrous 7 %			
P-268 91 Location: Pipe Joint Compound	120081910-268	Yes	20 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 20.0 % Other Material: Non-fibrous 80 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-269 91 Location: Pipe Joint Compound	120081910-269		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-270 91 Location: Pipe Joint Compound	120081910-270		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-271 92 Location: Floor Tile	120081910-271	Yes	5 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 % Comment: Insufficient Mastic in Sample, Floor Tile only.			
P-272 92 Location: Floor Tile	120081910-272		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Insufficient Mastic in Sample, Floor Tile only.			
P-273 92 Location: Floor Tile	120081910-273		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material: Comment: Insufficient Mastic in Sample, Floor Tile only.			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-274 93 Location: Tar Paper	120081910-274	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %			
P-275 93 Location: Tar Paper	120081910-275	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %			
P-276 93 Location: Tar Paper	120081910-276	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %			
P-277 94 Location: Caulk	120081910-277	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-278 94 Location: Caulk	120081910-278	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-279 94 Location: Caulk	120081910-279	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-280 95 Location: Window Caulk	120081910-280	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-281 95 Location: Window Caulk	120081910-281	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-282 95 Location: Window Caulk	120081910-282	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-283 96 Location: Window Caulk	120081910-283	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc 3 %, Non-fibrous 97 %			
P-284 96 Location: Window Caulk	120081910-284	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc 3 %, Non-fibrous 97 %			
P-285 96 Location: Window Caulk	120081910-285	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous Talc 3 %, Non-fibrous 97 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-286 97 Location: Floor Tile	120081910-286L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-286 97 Location: Floor Tile	120081910-286L2	Yes	2 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black/Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
P-287 97 Location: Floor Tile	120081910-287L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-287 97 Location: Floor Tile	120081910-287L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			
P-288 97 Location: Floor Tile	120081910-288L1	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
P-288 97 Location: Floor Tile	120081910-288L2		NA/PS
Analyst Description: Mastic Asbestos Types: Other Material:			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-289 98 Location: Window Glazing	120081910-289	Yes	2 % (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
P-290 98 Location: Window Glazing	120081910-290		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-291 98 Location: Window Glazing	120081910-291		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-292 99 Location: Roof Caulk	120081910-292	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-293 99 Location: Roof Caulk	120081910-293	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-294 99 Location: Roof Caulk	120081910-294	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-295 100 Location: Roofing Membrane	120081910-295	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-296 100 Location: Roofing Membrane	120081910-296	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-297 100 Location: Roofing Membrane	120081910-297	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-298 101 Location: Wall Plaster	120081910-298	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray/Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-299 101 Location: Wall Plaster	120081910-299	No	NAD (by CVES) by Gordon T. Saleeby on 09/02/20
Analyst Description: Lt. Gray/Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-300 101 Location: Wall Plaster	120081910-300	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Lt. Gray/Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-301 102 Location: Window Caulk	120081910-301	Yes	3 % (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
P-302 102 Location: Window Caulk	120081910-302		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-303 102 Location: Window Caulk	120081910-303		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-304 103 Location: Block Caulk	120081910-304	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Pink, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-305 103 Location: Block Caulk	120081910-305	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Pink, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-306 103 Location: Block Caulk	120081910-306	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Pink, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-307 104 Location: Block Caulk	120081910-307	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-308 104 Location: Block Caulk	120081910-308	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-309 104 Location: Block Caulk	120081910-309	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-310 105 Location: Window Caulk	120081910-310	Yes	2 % (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black/Gray, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
P-311 105 Location: Window Caulk	120081910-311		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-312 105 Location: Window Caulk	120081910-312		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-313 106 Location: Joint Filler	120081910-313	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-314 106 Location: Joint Filler	120081910-314	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-315 106 Location: Joint Filler	120081910-315	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-316 107 Location: Drywall	120081910-316	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 2 %, Fibrous glass 2 %, Non-fibrous 96 %			
P-317 107 Location: Drywall	120081910-317	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 2 %, Fibrous glass 2 %, Non-fibrous 96 %			
P-318 107 Location: Drywall	120081910-318	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown/White, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 2 %, Fibrous glass 2 %, Non-fibrous 96 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-319 108 Location: Wall Plaster	120081910-319	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 % Comment: Insufficient Base Coat Plaster in Sample, Skim Coat Plaster only.			
P-320 108 Location: Wall Plaster	120081910-320.1	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-320 108 Location: Wall Plaster	120081910-320.2	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-321 108 Location: Wall Plaster	120081910-321.1	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Homogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-321 108 Location: Wall Plaster	120081910-321.2	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-322 109 Location: Drywall	120081910-322	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 2 %, Non-fibrous 98 %			
P-323 109 Location: Drywall	120081910-323	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Fibrous glass 2 %, Non-fibrous 93 %			
P-324 109 Location: Drywall	120081910-324	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Fibrous glass 2 %, Non-fibrous 93 %			
P-325 110 Location: Wall Plaster	120081910-325.1	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Homogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-325 110 Location: Wall Plaster	120081910-325.2	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-326 110 Location: Wall Plaster	120081910-326.1	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Homogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-326 110 Location: Wall Plaster	120081910-326.2	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-327 110 Location: Wall Plaster	120081910-327.1	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Homogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-327 110 Location: Wall Plaster	120081910-327.2	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
P-328 111 Location: Window Caulk	120081910-328	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %			
P-329 111 Location: Window Caulk	120081910-329	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %			
P-330 111 Location: Window Caulk	120081910-330	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-331 112	120081910-331 Location: Window Caulk	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %			
P-332 112	120081910-332 Location: Window Caulk	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %			
P-333 112	120081910-333 Location: Window Caulk	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %			
P-334 113	120081910-334 Location: Linoleum	Yes	25 % (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 25.0 % Other Material: Cellulose 5 %, Non-fibrous 70 %			
P-335 113	120081910-335 Location: Linoleum		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-336 113	120081910-336 Location: Linoleum		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-337 114 Location: Linoleum	120081910-337	Yes	25 % (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 25.0 % Other Material: Cellulose 5 %, Non-fibrous 70 %			
P-338 114 Location: Linoleum	120081910-338		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-339 114 Location: Linoleum	120081910-339		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
P-340 115 Location: Caulk	120081910-340	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
P-341 115 Location: Caulk	120081910-341	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

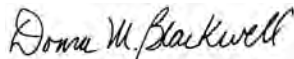
PLM Bulk Asbestos Report

PB0028100; Perri Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
P-342 115 Location: Caulk	120081910-342		NA
Analyst Description: No Sample In Bag Asbestos Types: Other Material: Comment: No Sample in Bag.			
P-343 116 Location: Fiber Insulation	120081910-343	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-344 116 Location: Fiber Insulation	120081910-344	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			
P-345 116 Location: Fiber Insulation	120081910-345	No	NAD (by CVES) by Gordon T. Saleeby on 09/01/20
Analyst Description: Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 97 %, Non-fibrous 3 %			

Reporting Notes:

Analyzed by: Donna M. Blackwell
 Date: 9/3/2020



Reviewed by: Donna M. Blackwell



*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 microscope, Serial #232420, by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt ct by EPA 600/M4-82-020 (NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.



534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

Client: Brownsfields	Project No.: PB0028100	Project Manager: Josh Sexton
Inspector: Chris Atwell	Project: Perri Building	Comments: Positive Stop
Date of Collection: 8/13/20-8/20/20	Date of Shipment: 8/21/20	Ship. Method: Fedex

Analysis Requested

Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day Standard
Rush

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
P-1,2,3	floor tile	3	x	
P-4,5,6	cove base	3	x	
P-7,8,9	window caulk	3	x	
P-10,11,12	wall plaster	3	x	
P-13,14,15	pipe insulation	3	x	
P-16,17,18	pipe insulation	3	x	
P-19,20,21	cove base	3	x	
P-22,23,24	cove base	3	x	
P-25,26,27	ceiling texture	3	x	
P-28,29,30	wallpaper	3	x	
P-31,32,33	ceiling tile	3	x	
P-34,35,36	ceiling tile	3	x	
P-37,38,39	ceiling tile glue	3	x	
P-40,41,42	floor tile	3	x	
P-43,44,45	floor tile	3	x	
P-46,47,48	wall plaster	3	x	
P-49,50,51	drywall	3	x	
P-52,53,54	pipe wrap	3	x	
P-55,56,57	pipe insulation	3	x	
P-58,59,60	pipe mud	3	x	

Relinquished by: (Signature) 	Date/Time 8/21/20 1030	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature) 	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: Positive Stop, separate analysis on drywall/compound.

RECEIVED

AUG 25 2020
By

534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

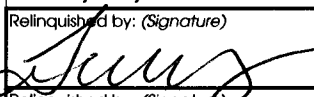
Client: Brownsfields	Project No.: PB0028100	Project Manager: Josh Sexton
Inspector: Chris Atwell	Project: Perri Building	Comments: Positive Stop
Date of Collection: 8/13/20-8/20/20	Date of Shipment: 8/21/20	Ship. Method: Fedex

Analysis Requested


Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day	Standard
_____	_____
	Rush

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
P-61,62,63	pipe wrap	3	x	
P-64,65,66	pipe insulation	3	x	
P-67,68,69	pipe mud	3	x	
P-70,71,72	pipe wrap	3	x	
P-73,74,75	pipe insulation	3	x	
P-76,77,78	pipe mud	3	x	
P-79,80,81	pipe wrap	3	x	
P-82,83,84	pipe insulation	3	x	
P-85,86,87	pipe mud	3	x	
P-88,89,90	pipe wrap	3	x	
P-91,92,93	pipe insulation	3	x	
P-94,95,96	pipe mud	3	x	
P-97,98,99	pipe wrap	3	x	
P-100,101,102	pipe insulation	3	x	
P-103,104,105	pipe mud	3	x	
P-106,107,108	floor tile	3	x	
P-109,110,111	cove base	3	x	
P-112,113,114	ceiling tile	3	x	
P-115,116,117	ceiling tile glue	3	x	
P-118,119,120	floor tile	3	x	
Relinquished by: (Signature) 	Date/Time 8/21/20 1030	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: Positive Stop, separate analysis on drywall/compound.
RECEIVED

 AUG 25 2020
 By 

534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

Client: Brownsfields	Project No.: PB0028100	Project Manager: Josh Sexton
Inspector: Chris Atwell	Project: Perri Building	Comments: Positive Stop
Date of Collection: 8/13/20-8/20/20	Date of Shipment: 8/21/20	Ship. Method: Fedex

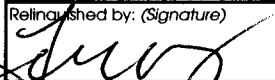
Analysis Requested

Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day	Standard
_____	Rush
_____	_____

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
P-121,122,123	floor tile	3	x	
P-124,125,126	cove base	3	x	
P-127,128,129	cove base	3	x	
P-130,131,132	pipe wrap	3	x	
P-133,134,135	pipe insulation	3	x	
P-136,137,138	pipe mud	3	x	
P-139,140,141	floor tile	3	x	
P-142,143,144	floor tile	3	x	
P-145,146,147	cove base	3	x	
P-148,149,150	floor tile	3	x	
P-151,152,153	floor tile	3	x	
P-154,155,156	cove base	3	x	
P-157,158,159	ceiling tile	3	x	
P-160,161,162	ceiling tile glue	3	x	
P-163,164,165	floor tile	3	x	
P-166,167,168	cove base	3	x	
P-169,170,171	floor tile	3	x	
P-172,173,174	pipe wrap	3	x	
P-175,176,177	pipe insulation	3	x	
P-178,179,180	pipe mud	3	x	

Relinquished by: (Signature) 	Date/Time 8/21/20 10:30	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: Positive Stop, separate analysis on drywall/compound.

RECEIVED

AUG 25 2020

 By 

534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

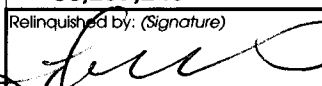
Client: Brownsfields	Project No.: PB0028100	Project Manager: Josh Sexton
Inspector: Chris Atwell	Project: Perri Building	Comments: Positive Stop
Date of Collection: 8/13/20-8/20/20	Date of Shipment: 8/21/20	Ship. Method: Fedex

Analysis Requested

Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day Standard
 Rush

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
P-181,182,183	floor tile	3	x	
P-184,185,186	cove base	3	x	
P-187,188,189	floor tile	3	x	
P-190,191,192	floor tile	3	x	
P-193,194,195	floor tile	3	x	
P-196,197,198	cove base	3	x	
P-199,200,201	cove base	3	x	
P-202,203,204	pipe wrap	3	x	
P-205,206,207	pipe insulation	3	x	
P-208,209,210	pipe joint compound	3	x	
P-211,212,213	drywall	3	x	
P-214,215,216	wall plaster	3	x	
P-217,218,219	cove base	3	x	
P-220,221,222	ceiling tile	3	x	
P-223,224,225	floor tile	3	x	
P-226,227,228	ceiling tile	3	x	
P-229,230,231	ceiling tile	3	x	
P-232,233,234	ceiling tile glue	3	x	
P-235,236,237	ceiling tile	3	x	
P-238,239,240	ceiling tile glue	3	x	
Relinquished by: (Signature) 	Date/Time 8/21/20 1030	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: Positive Stop, separate analysis on drywall/compound.
RECEIVED

AUG 25 2020

 By 

534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

Client: Brownsfields	Project No.: PB0028100	Project Manager: Josh Sexton
Inspector: Chris Atwell	Project: Perri Building	Comments: Positive Stop
Date of Collection: 8/13/20-8/20/20	Date of Shipment: 8/21/20	Ship. Method: Fedex

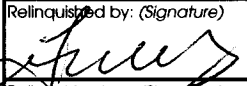
Analysis Requested

Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day	Standard
	Rush

PLM (Asbestos)

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
P-241,242,243	cove base	3	x	
P-244,245,246	floor tile	3	x	
P-247,248,249	floor tile	3	x	
P-250,251,252	floor tile	3	x	
P-253,254,255	floor tile	3	x	
P-256,257,258	drywall	3	x	
P-259,260,261	wall plaster	3	x	
P-262,263,264	pipe wrap	3	x	
P-265,266,267	pipe insulation	3	x	
P-268,269,270	pipe joint compound	3	x	
P-271,272,273	floor tile	3	x	
P-274,275,276	tar paper	3	x	
P-277,278,279	caulk	3	x	
P-280,281,282	window caulk	3	x	
P-283,284,285	window caulk	3	x	
P-286,287,288	floor tile	3	x	
P-289,290,291	widow glazing	3	x	
P-292,293,294	roof caulk	3	x	
P-295,296,297	roofing membrane	3	x	
P-298,299,300	wall plaster	3	x	
Relinquished by: (Signature) 	Date/Time 8/21/20 1030	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: Positive Stop, separate analysis on drywall/compound.
RECEIVED

AUG 25 2020

 By 

Asbestos and Lead-Based
Paint Inspection
Bland Ferri Building
Bluefield, VA

APPENDIX

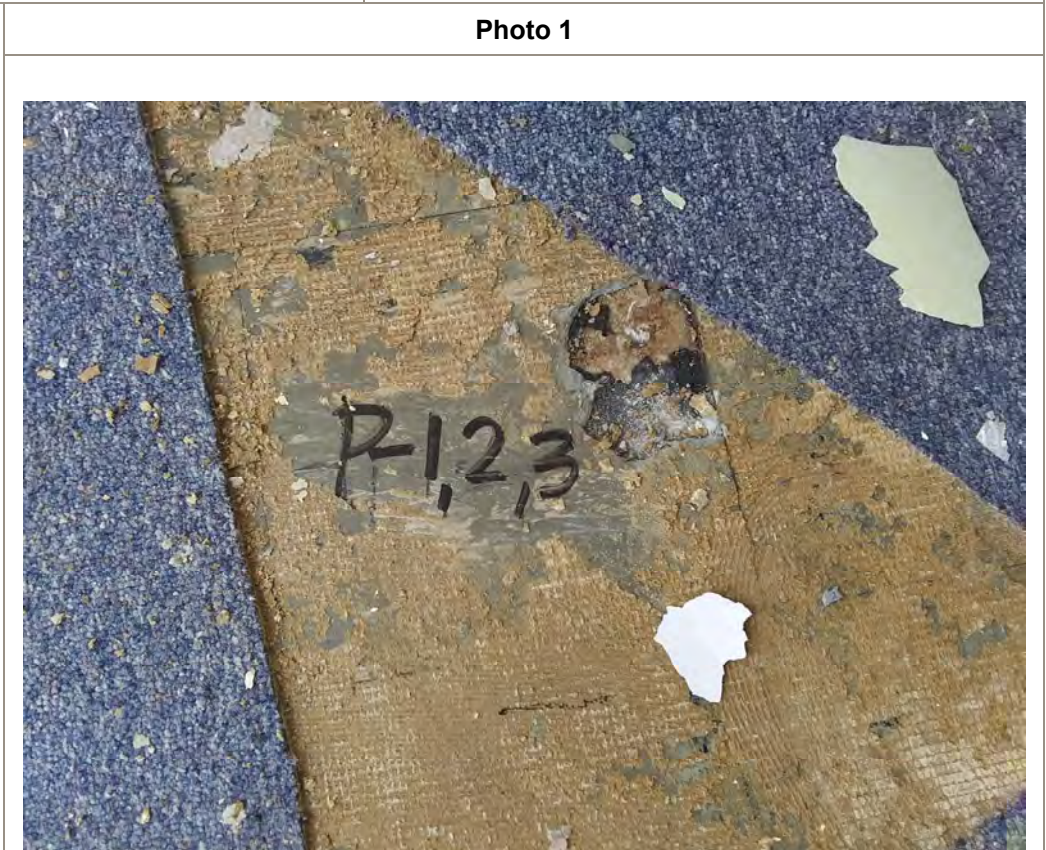
C

PHOTO DOCUMENTATION OF
IDENTIFIED ASBESTOS-
CONTAINING MATERIALS

Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-16

Date:
August 13, 2020


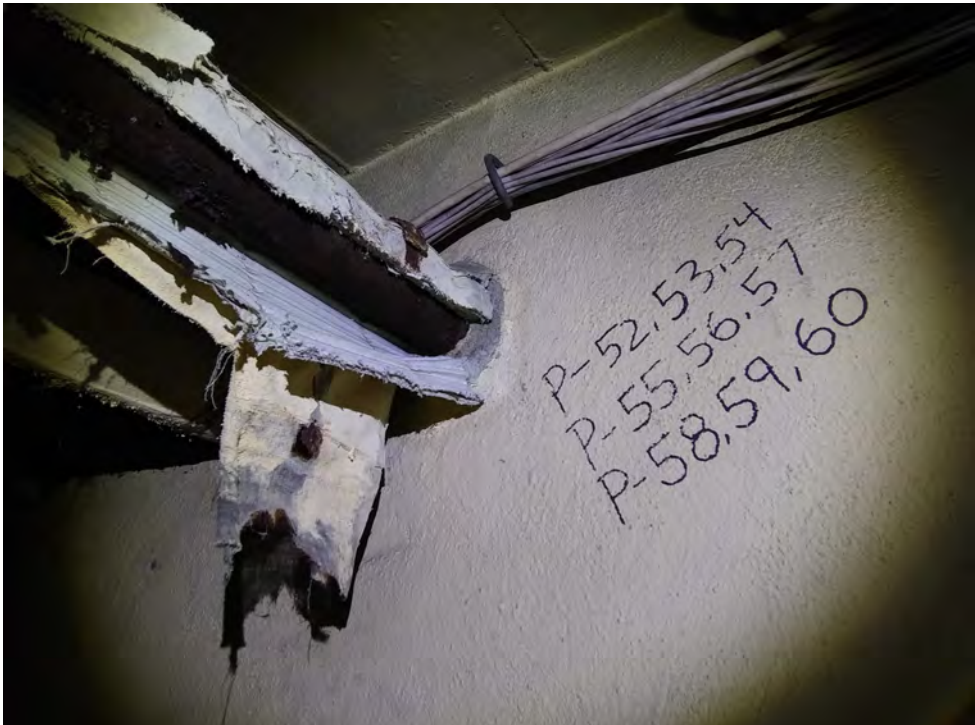
Description:
Floor Tile and mastic,
1st Floor Entry, Open
Area, Hall, SE Office,
South Room (Sample
P-1).



Date:
August 13, 2020

Description:
Pipe insulation under
stairs, 1st Floor (Sample
P-13).



<p>Client: Bluefield, West Virginia, Economic Development Authority</p>	<p>Site Location: Bluefield, West Virginia</p>
<p>Site Name: Bland Ferri Building</p>	<p>Project No: PB00281000-30-17</p>
<p>Date: August 13, 2020</p> <p>Description: Floor tile and mastic, 1st Floor in north rooms (Samples P-40 and P-43).</p>	<p style="text-align: center;">Photo 3</p>  <p>A photograph showing a close-up of a floor surface. On the left, there is a dark, textured area of mastic. To the right, there are several pieces of yellowish-brown floor tile, some of which are broken and chipped. Handwritten in black marker on the tiles are the sample numbers "P-40, 41, 42" and "P-43, 44, 45". A blue piece of tape or paper is also visible on one of the tiles.</p>
<p>Date: August 13, 2020</p> <p>Description: Pipe insulation and pipe mud, Basement, Bracket Area (Samples P-55 and P-58).</p>	<p style="text-align: center;">Photo 4</p>  <p>A photograph showing a close-up of a pipe in a basement. The pipe is wrapped in white insulation, which is peeling and damaged. A bundle of grey cables is visible above the pipe. Handwritten in black marker on the wall next to the pipe are the sample numbers "P-52, 53, 54", "P-55, 56, 57", and "P-58, 59, 60".</p>

Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 5

Date:
August 13, 2020

Description:
Pipe insulation and pipe
mud, Basement,
Bracket Area (Samples
P-64 and P-67).

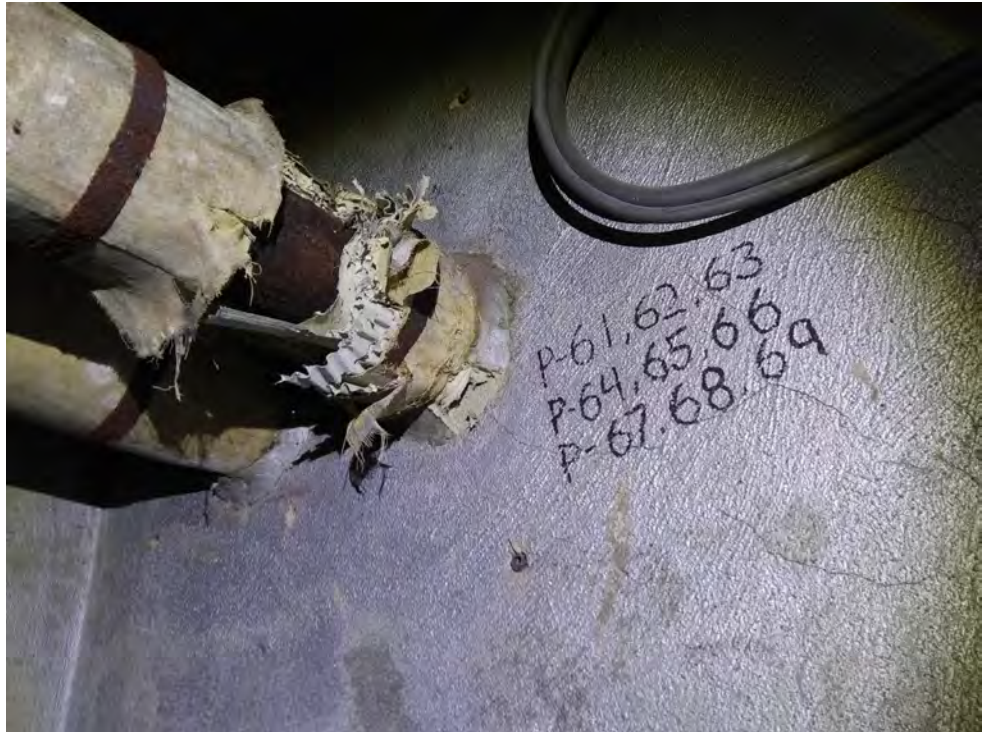
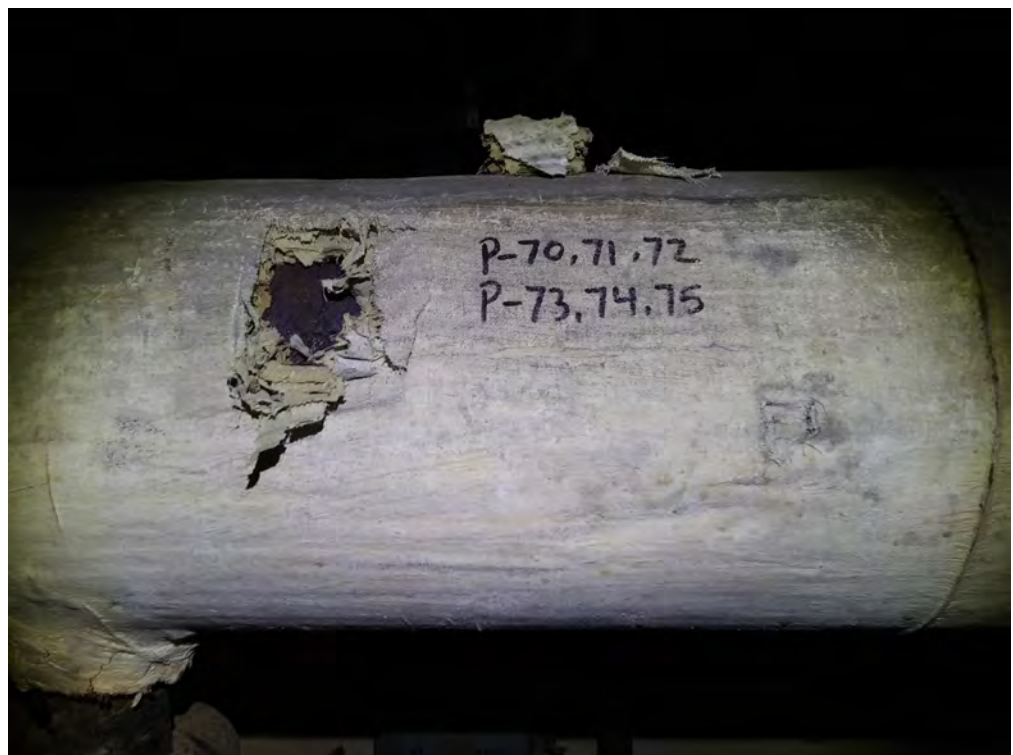




Photo 6

Date:
August 13, 2020

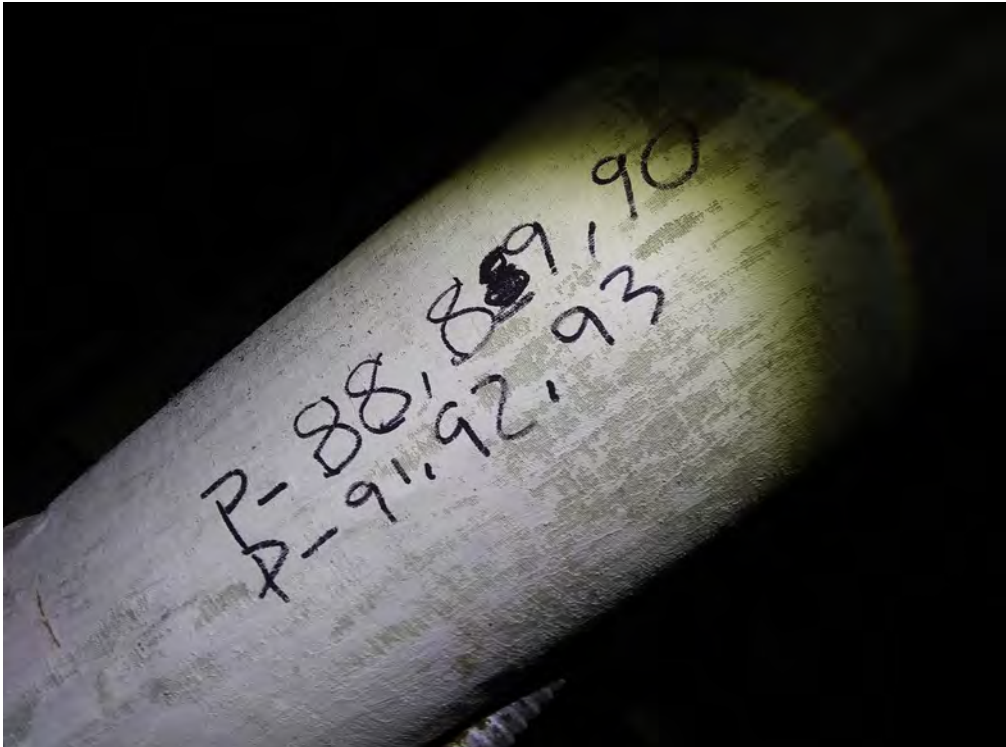
Description:
Pipe insulation,
Basement, Boiler Area
(Sample P-73).



<p>Client: Bluefield, West Virginia, Economic Development Authority</p>	<p>Site Location: Bluefield, West Virginia</p>
<p>Site Name: Bland Ferri Building</p>	<p>Project No: PB00281000-30-17</p>
<p>Date: August 13, 2020</p> <p>Description: Pipe mud, Basement, Boiler Area (Sample P-76).</p>	<p style="text-align: center;">Photo 7</p> 
<p>Date: August 13, 2020</p> <p>Description: Pipe wrap and insulation, Basement, Boiler Area (Samples P-79 and P-82).</p>	<p style="text-align: center;">Photo 8</p> 

Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

<p>Date: August 13, 2020</p> <p>Description: Pipe mud, Basement, Boiler Area (Sample P-85).</p>	Photo 9
	

<p>Date: August 13, 2020</p> <p>Description: Pipe wrap and insulation, Basement, Boiler Area (Samples P-88 and P-91).</p>	Photo 10
	

Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 11

Date:
August 13, 2020

Description:
Pipe Mud, Basement,
Boiler Area – Crawl
Space (Sample P-94).



Photo 12

Date:
August 14, 2020

Description:
Pipe insulation and pipe
mud, Basement, Crawl
Space (Samples P-100
and P-103).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-16

Photo 13

Date:
August 14, 2020

Description:
Floor Tile under carpet,
2nd Floor Open Area
(Sample P-106).



Photo 14

Date:
August 14, 2020

Description:
Floor Tile under carpet,
2nd Floor Break Room
(Sample P-118).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 15

Date:
August 14, 2020

Description:
Floor Tile, 2nd Floor
Break Room and under
carpet in Hall, Room 1
and Room 2 (Sample
P-121).



Photo 16

Date:
August 14, 2020

Description:
Cove Base, 2nd Floor
Break Room (Sample
P-127).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 17

Date:
August 14, 2020

Description:
Pipe insulation, 2nd Floor, NW Room (Samples P-133 and P-136).



Photo 18

Date:
August 14, 2020

Description:
Floor Tile, 2nd Floor, Storage rooms on south side (Samples P-139 and P-142).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 19

Date:
August 14, 2020

Description:
Cove Base, 2nd Floor,
Storage rooms on south
side (Sample P-145).

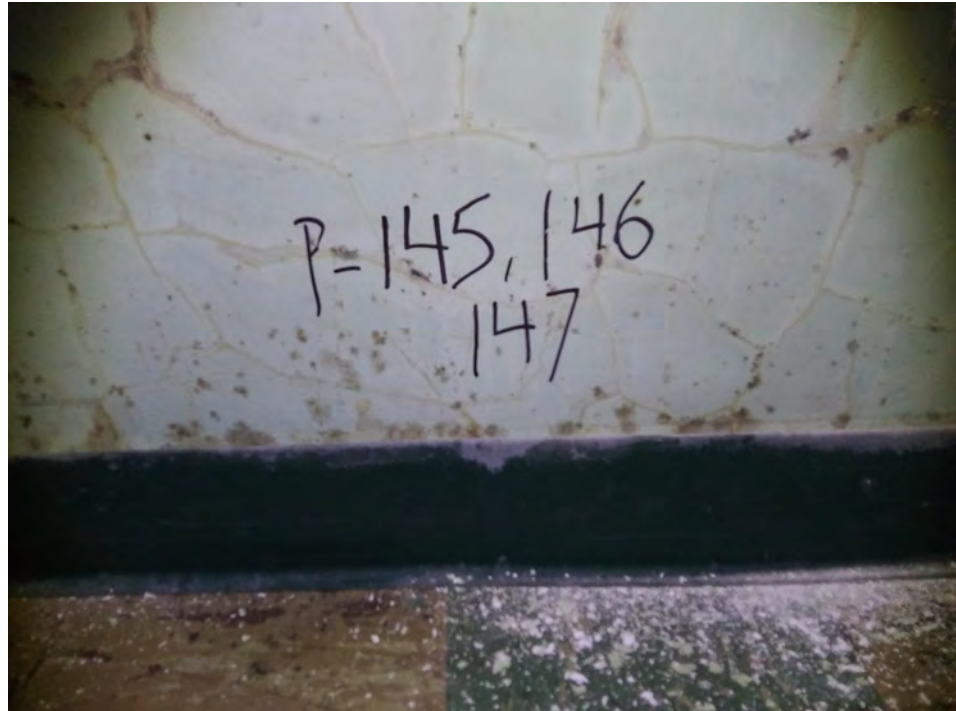


Photo 20

Date:
August 14, 2020

Description:
Floor Tile, 3rd Floor,
South Rooms 1-3 and
NE Rooms under carpet
(Samples P-148 and
P-151).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 21

Date:
August 14, 2020

Description:
Floor Tile, 3rd Floor,
Breaker/Furnace Room
(Sample P-169).



Photo 22

Date:
August 14, 2020

Description:
Pipe insulation and pipe
mud, 3rd Floor, under
back stairs (Samples
P-175 and P-178).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 23

Date:
August 14, 2020

Description:
Floor Tile, 4th Floor, NE Room (Sample P-181).



Photo 24


Date:
August 14, 2020

Description:
Floor Tile, 4th Floor, North Room, Communication Closet and Conference Room (Samples P-187 and P-190).




Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-16

<p>Date: August 14, 2020</p> <p>Description: Floor Tile, 4th Floor NW Room (Sample P-193).</p>	Photo 25
	

<p>Date: August 18, 2020</p> <p>Description: Pipe joint compound, 4th Floor, NW Room (Sample P-208).</p>	Photo 26
	

Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Date: August 18, 2020 Description: Floor Tile, 5 th Floor AC Room (Sample P-223).	Photo 27
	

Date: August 18, 2020 Description: Floor Tile, 5 th Floor AC Room (Sample P-244).	Photo 28
	

Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 29

Date:
August 18, 2020

Description:
Floor Tile, 5th Floor,
Communications Closet
(Sample P-247).



Photo 30

Date:
August 18, 2020

Description:
Floor Tile, 5th Floor, NE
Room, NE Rooms 1
and 2 and NW Rooms 1
and 2 (Samples P-250
and P-253).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 31

Date:
August 18, 2020

Description:
Floor Tile, 5th Floor, SE and South Rooms (Sample P-271).



Photo 32

Date:
August 18, 2020

Description:
Floor Tile, Roof Access stair landing (Sample P-286).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 33

Date:
August 18, 2020

Description:
Window Glazing in Roof Access Room (Sample P-289).



Photo 34

Date:
August 18, 2020

Description:
Exterior window caulk, 1st Floor (Sample P-301).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 35

Date:
August 18, 2020

Description:
Exterior window caulk, 1st Floor (Sample P-310).

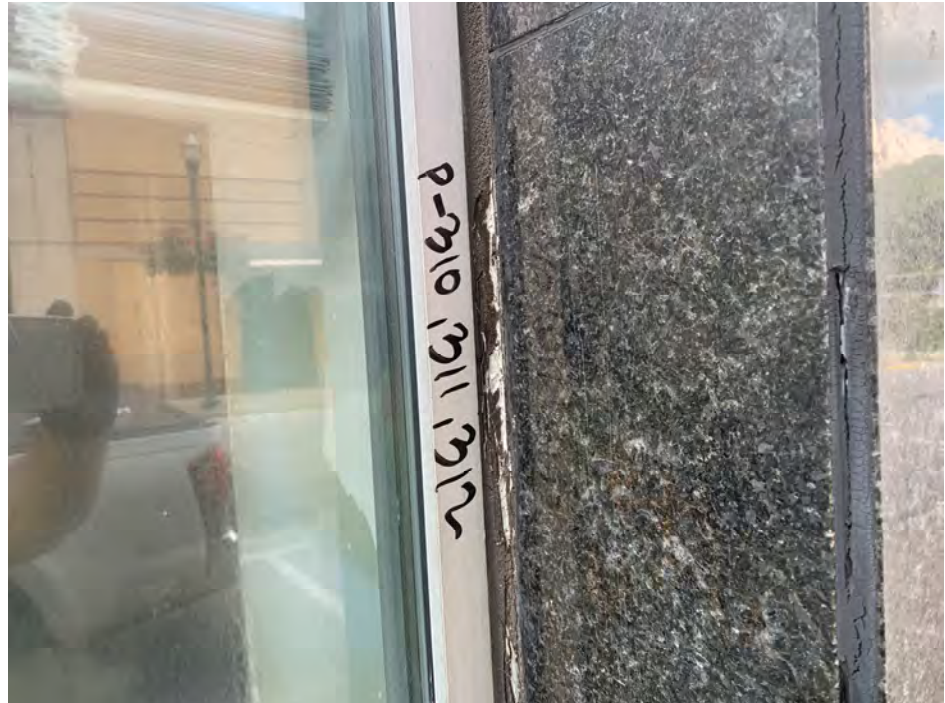


Photo 36

Date:
August 18, 2020

Description:
Linoleum, 3rd Floor, BR (Sample P-334).



Client: Bluefield, West Virginia, Economic Development Authority	Site Location: Bluefield, West Virginia
Site Name: Bland Ferri Building	Project No: PB00281000-30-17

Photo 37

Date:
August 18, 2020

Description:
Linoleum, 1st Floor
Entry (Sample P-337).

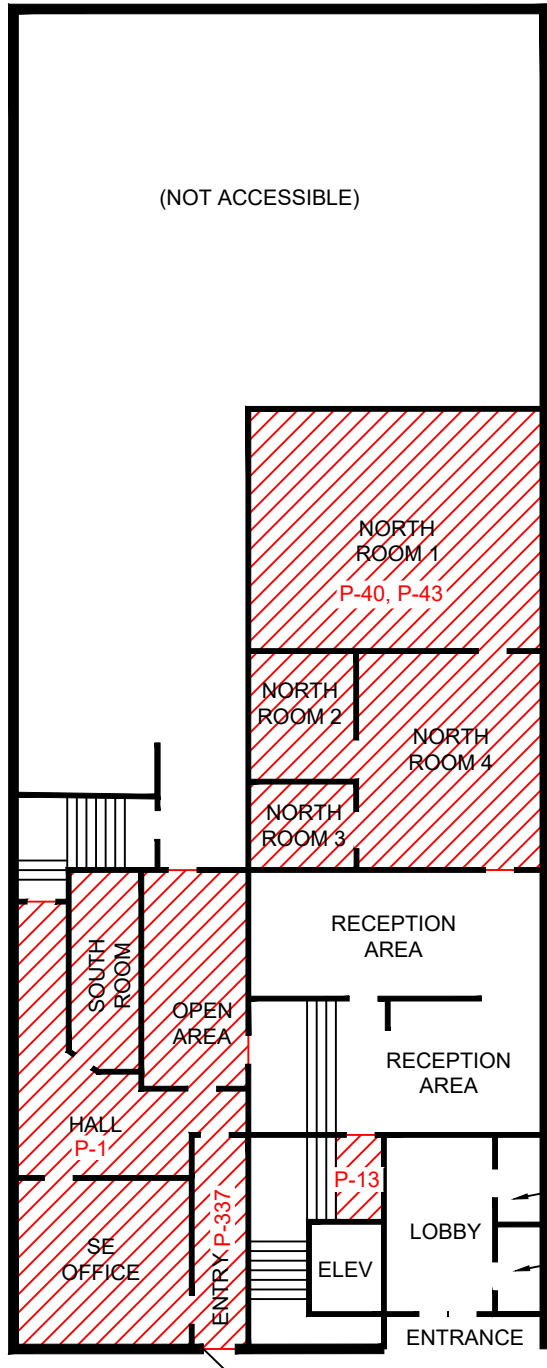


Asbestos and Lead-Based
Paint Inspection
Bland Ferri Building
Bluefield, VA

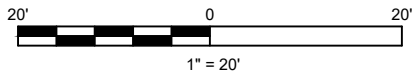
APPENDIX

D

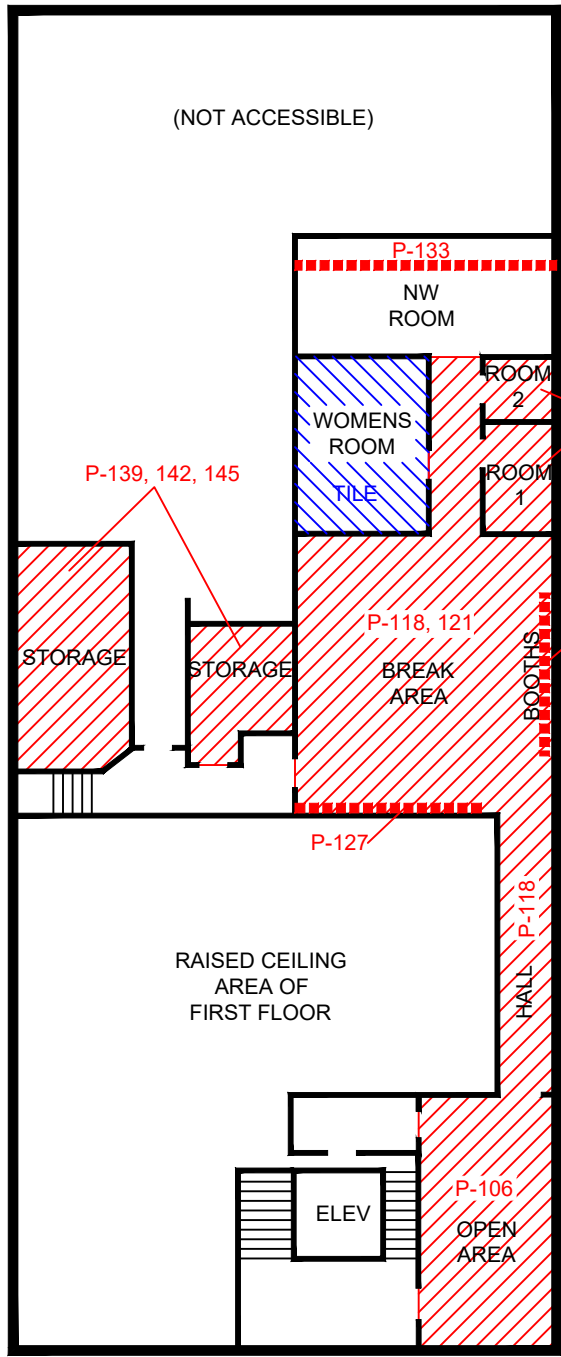
BUILDING PLANS



 POSITIVE ASBESTOS CONTAINING MATERIAL DETECTION I



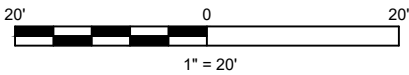
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	Checked: GR		
	Date: 8/19/2020		
	Scale: 1"=20'		
	Project : PB00281000-30-16		
File No.			



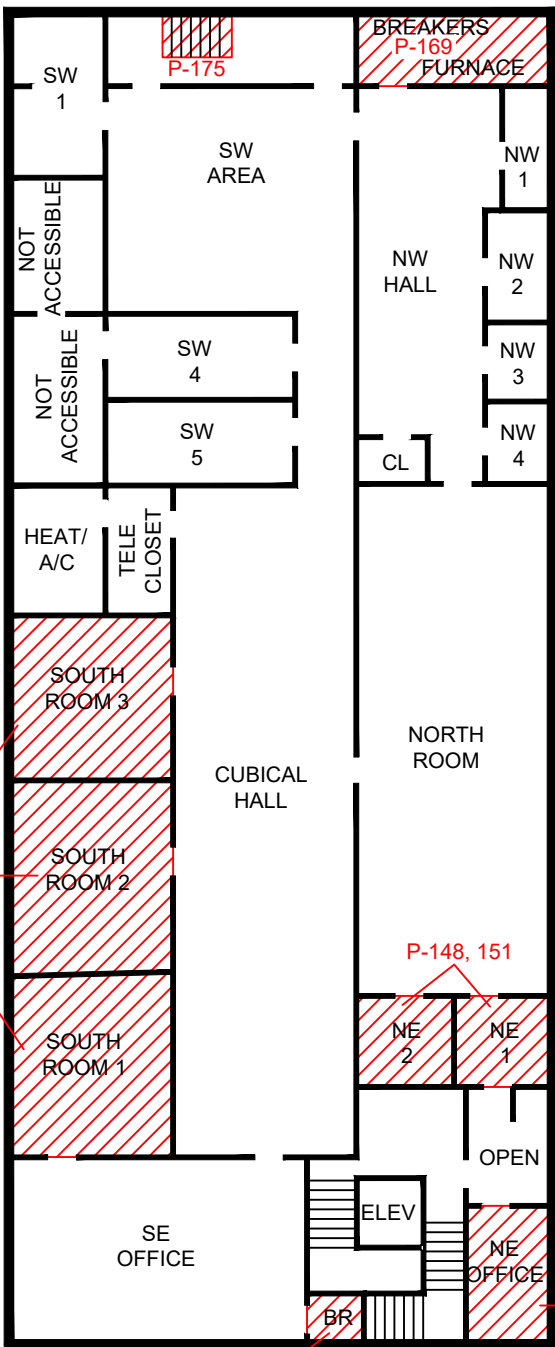
POSITIVE ASBESTOS CONTAINING MATERIAL DETECTION



POSITIVE LEAD BASED PAINT DETECTION LOCATIONS



 Bluefield	Drawn: DJD	BLUEFIELD, WEST VIRGINIA, ECONOMIC DEVELOPMENT AUTHORITY BLAND-FERRI BUILDING 210 BLAND STREET BLUEFIELD, WEST VIRGINIA, 24701	SECOND FLOOR PLAN
	Checked: GR		
	Date: 8/19/2020		
	Scale: 1"=20'		
	Project : PB00281000-30-16		
File No.			



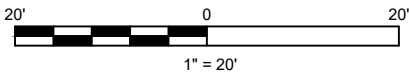
P-148, 151

P-148, 151

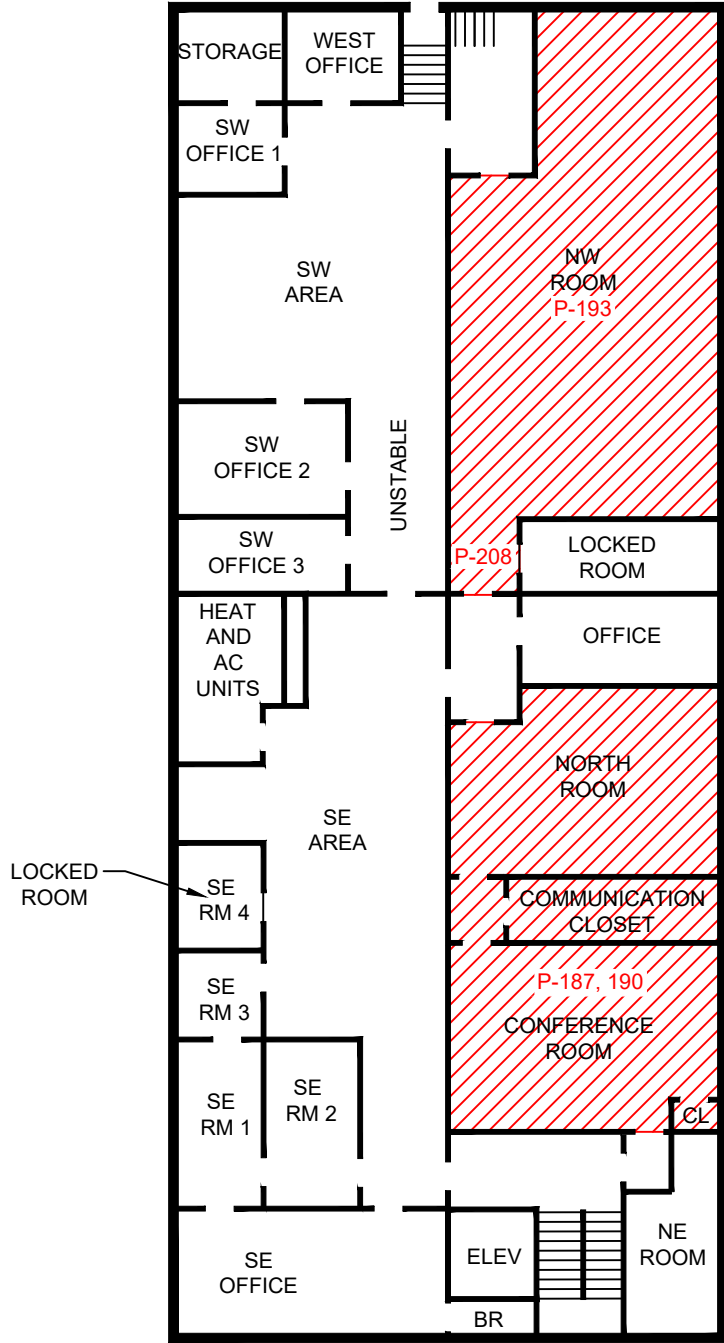
P-148, 151

P-334

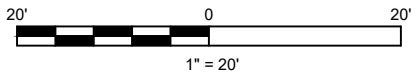
POSITIVE ASBESTOS CONTAINING MATERIAL DETECTION



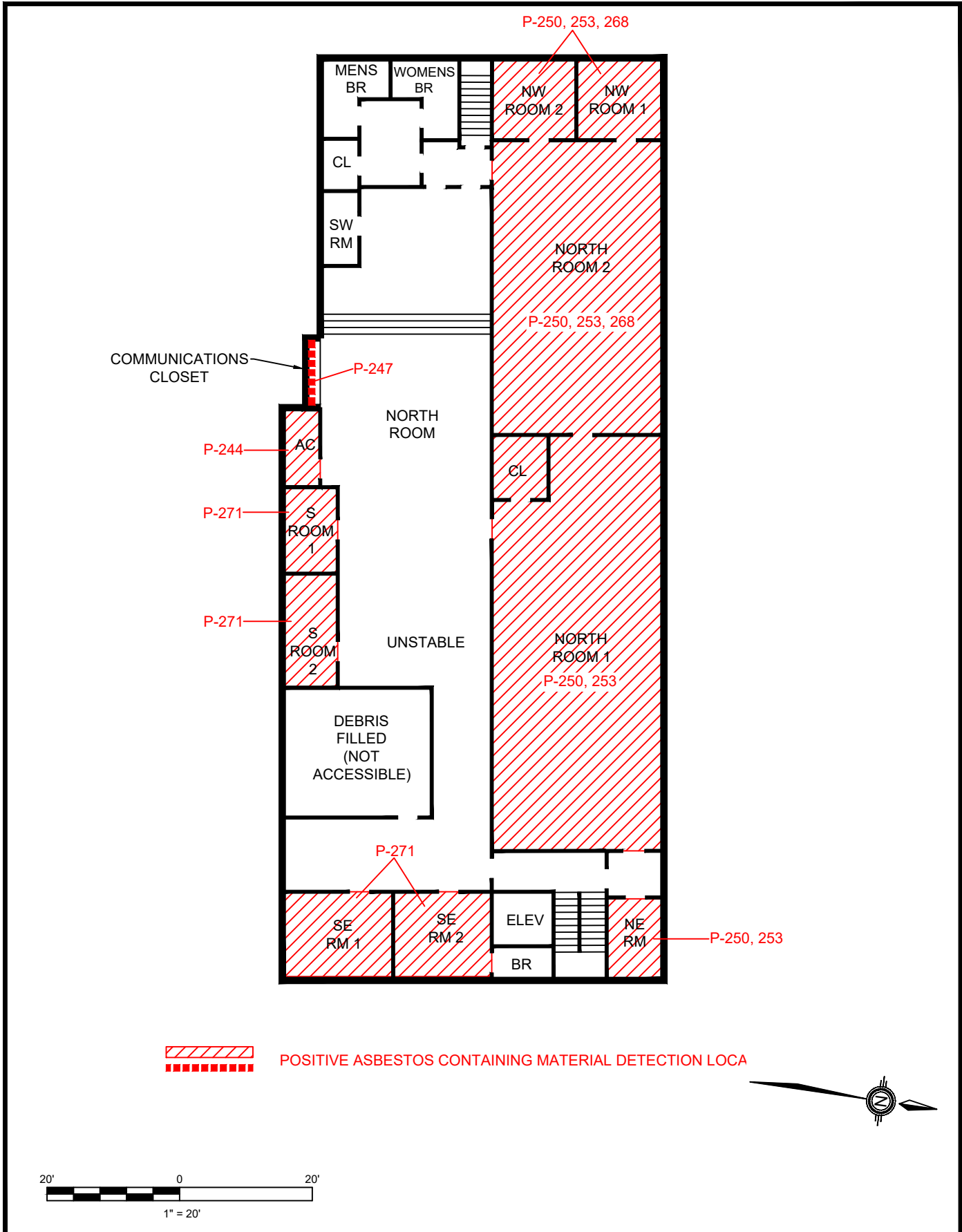
 Bluefield	Drawn: DJD	BLUEFIELD, WEST VIRGINIA, ECONOMIC DEVELOPMENT AUTHORITY BLAND-FERRI BUILDING 210 BLAND STREET BLUEFIELD, WEST VIRGINIA, 24701	THIRD FLOOR PLAN
	Checked: GR		
	Date: 8/19/2020		
	Scale: 1"=20'		
	Project : PB00281000-30-16		
File No.			



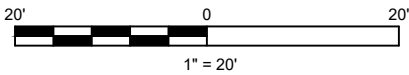
 POSITIVE ASBESTOS CONTAINING MATERIAL DETECTION



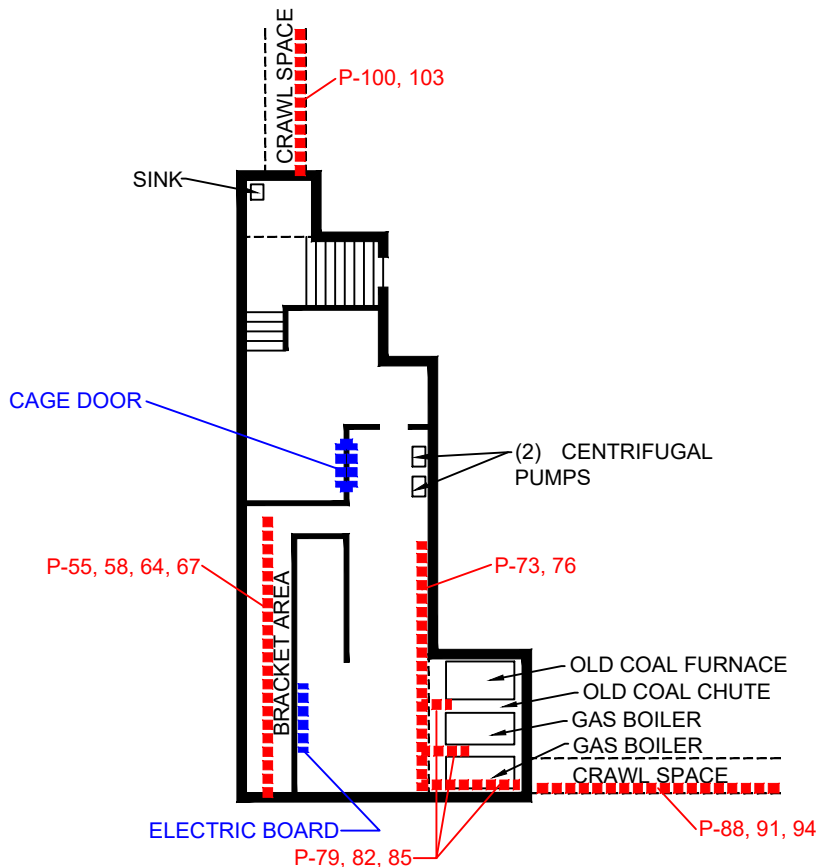
 Bluefield	Drawn: DJD	BLUEFIELD, WEST VIRGINIA, ECONOMIC DEVELOPMENT AUTHORITY BLAND-FERRI BUILDING 210 BLAND STREET BLUEFIELD, WEST VIRGINIA, 24701	FOURTH FLOOR PLAN
	Checked: GR		
	Date: 8/19/2020		
	Scale: 1"=20'		
	Project : PB00281000-30-16		
File No.			



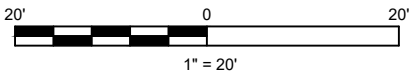
 POSITIVE ASBESTOS CONTAINING MATERIAL DETECTION LOCA



 Bluefield	Drawn: DJD	BLUEFIELD, WEST VIRGINIA, ECONOMIC DEVELOPMENT AUTHORITY BLAND-FERRI BUILDING 210 BLAND STREET BLUEFIELD, WEST VIRGINIA, 24701	FIFTH FLOOR PLAN
	Checked: GR		
	Date: 8/19/2020		
	Scale: 1"=20'		
	Project : PB00281000-30-16		
File No.			



- - - - - POSITIVE ASBESTOS CONTAINING MATERIAL DETECTION LOCATION
- - - - - POSITIVE LEAD BASED PAINT DETECTION LOCATIONS



 Bluefield	Drawn: DJD	BLUEFIELD, WEST VIRGINIA, ECONOMIC DEVELOPMENT AUTHORITY BLAND-FERRI BUILDING 210 BLAND STREET BLUEFIELD, WEST VIRGINIA, 24701	BASEMENT PLAN
	Checked: GR		
	Date: 8/19/2020		
	Scale: 1"=20'		
	Project : PB00281000-30-16		
File No.			

Asbestos and Lead-Based
Paint Inspection
Bland Ferri Building
Bluefield, VA

APPENDIX

E

LEAD-BASED PAINT SCREENING
DATA TABLE

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building PB00281000

Chris Atwell +
Miranda Basore

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/3/20	Perri	1st	NW office	wall	W	cream		0.11	-
				W	DW	tan		0.62	-
				WF	W	white		0.01	-
				DF	W	white		0.56	-
				W	C	green		0.15	-
				D	W	tan		0.11	-
				DF	W	tan		0.15	-
		1st	Hall	WF	W	tan		0.08	-
				W	DW	tan		0.11	-
				pipe	M	white		0.01	-
				W	C	white		0.13	-
				W	C	brown		0.12	-
				fire hose box	M	white		0.57	-
		1st	North Room	DF	M	white		0.01	-
				D	M	white		0.01	-
				W	DW	white		0.01	-
				pipe	M	white		0.20	-
		1st	Stairwell to 2nd floor	W	DW	white		0.26	-
				DF	M	white		0.15	-
				handrail	M	white		0.07	-
				steps	C	white		0.06	-
		1st	open area	D	W	white		0.06	-
				W	DW	white		0.16	-

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building PBO0281000

Chris Atwood
Miranda Bascon

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/3/20	Perri	1st	open area	W	C	white		0.04	-
			DF	DF	M	white		0.19	-
			DF	W	M	white		0.13	-
		1st	Reception Area	W	C	white		0.09	-
				DF	M	white		0.09	-
				D	M	white		0.08	-
				ceiling	C	white		0.05	-
				W	DW	white		0.07	-
				DF	DF W	white		0.07	-
				D	W	white		0.05	-
		1st	Lobby	W	DW	white		0.03	-
				ceiling	P	white		0.02	-
				D	M	brown		0.08	-
				DF	M	brown		0.15	-
		1st	Phone Booth	W	W	green		0.13	-
			South Room 4	W	DW	white		0.09	-
				DF	M	white		0.04	-
				D	M	brown		0.17	-
			South Room 3	W	PLA	white		0.30	-
				vent frame	M	white		0.28	-
				W	DW	white		0.05	-
			South Room 4	ceiling	C	brown		0.06	-
			South Room 2	DF	M	white		0.01	-

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building PBO0281000

Chris Atwell + Miranda Basconi

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/3/20	Perri	1st	South Room 2	D	W	brown		0.01	-
				pipe	M	white		0.02	-
				W	PLA	white		0.04	-
		1st	South Room 4	W	DW	white		0.20	-
		1st	South Room 1	DF	W	white		0.01	-
				D	W	white		0.01	-
				W	PLA	white		0.24	-
				W	PLA	white		0.05	-
			South Room 4	electrical panel	M	white		0.20	-
			Basement	W	RA	brown		0.17	-
				handrail	M	grey		0.09	-
				W	RA	green		0.10	-
				W	C	white		0.061	-
				ceiling	C	white		0.11	-
				W	C	white		0.03	-
				handrail	M	grey		0.17	-
			Boiler Room (Basement)	cage door *	M	white		2.10 0.64	+
				DF	M	white		0.44	-
				W	C	tan		0.21	-
				electrical board	W	grey		1.97, 0.10	+
				D	W	green		0.47	-
				cage door #	M	grey		5.12, 2.05	+
				W	C	tan		0.05	-

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

* Same door

Chris Atwell
Miranda Basconi

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building PB00281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/3/20	Perri		Boiler Room (Basement)	W	C	tan		0.06	
				pipe	M	silver		0.06	
				boiler #1	M	brown		0.09	
				support beam	M	silver		0.03	
				W	C	silver		0.06	
				ceiling	C	silver		0.16	
				W	B	silver		0.22	
				ceiling	C	silver		0.17	
				pipe wrap	wrap	silver		0.01	
				W	C	tan		0.11	
				ceiling beam	M	white		0.15	
				floor	C	silver		0.48	
				D	W	silver		0.37	
				pipe	M	white		0.03	
8/4/20	Perri	1st	Entry	D	M	white		0.10	
				DF	M	white		0.04	
				W	PLA	white		-0.01	
				DF	W	white		0.07	
				DW	DW	white		0.04	
			Stairwell	W	C	grey		0.15	
				W	C	green		0.09	
				W	C	white		0.12	
			Stairs		M	white		0.19	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building P800281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/4/20			Stairwell	W	C	white		0.09	-
				W	C	grey		0.09	-
		2nd	open area	DF	M	white		0.13	-
				D	M	white		0.12	-
				W	PLA	white		0.10	-
				Spinner pipe	M	white		0.07	-
		2nd	elevator room	W	PLA	white		0.09	-
				DF	M	white		0.14	-
				elevator DF	C	white		0.01	-
				elevator D	M	white		0.06	-
				fire hose box	M	white		0.07	-
			open area	hvac duct	M	white		0.00	-
		2nd	breakroom	W	DW	white		0.01	-
				W	PLA	white		0.20	-
				W	PLA	white		0.01	-
				pipe	M	white		0.04	-
		2nd	women's room	ceramic tile	ceramic	tan		9.28, 2.21	+
				Stalls	M	tan		0.09	-
		2nd	room 1	DF	M	white		0.14	
				W	PLA	white		0.07	
			room 2	DF	M	white		0.16	
				W	PLA	white		0.10	
				hvac vent	M	white		0.05	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perrin Building PBO0281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
			breaker/hvac room	floor	C	grey		0.06	
				plywood	W	grey		0.07	
			break room	cork board frame	W	white		0.06	
				DF	M	white		0.05	
				hvac vent	M	white		0.11	
				support pillar	C	green		0.07	
			storage	DF	M	white		0.16	
				DF	M	green		0.20	
				pipe	M	white		0.11	
				DF	M	white		0.11	
				door window frame	M	tan		1.00	
				W	C	green		0.12	
				ceiling	C	white		0.07	
			break room	W	PLA	tan		0.06	
		3rd	stairwell	post	M	white		0.16	
				handrail	M	white		0.01	
				DF	M	white		0.07	
				D	M	white		0.12	
				peg board frame	W	white		0.01	
				ellevator door frame	M	grey		0.11	
				ellevator door	M	grey		0.6	
			SW office	DF	M	white		0.11	
				DF	M	green		0.13	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building P800281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/4/20	Perri	3 rd	SW office	D	W	white		0.13	
				W	PLA	blue		0.06	
				WF	M	brown		0.02	
			panel room	electrical panel	M	grey		0.07	
				W	PLA	grey		0.05	
			Community Training Center	DF	M	white		0.01	
			hallway	DW	DW	white		0.04	
				W	DW	white		0.01	
				DF	M	white		0.01	
			South room	W	PLA	white		0.04	
				W	DW	white		0.04	
				DF	M	white		0.01	
				D	M	white		0.01	
		3 rd	SE hallway	W	DW	white		0.05	
				W	DW	white		0.06	
			NE area	DF	M	pink		0.08	
				DF	M	pink		0.13	
				W	PLA	green		0.03	
				W	PLA	yellow		0.12	
				W	wall board	pink		0.10	
			clubroom hall	DF	M	pink		0.16	
				W	DW	pink		0.05	
				W	DW	pink		0.01	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Eland Penn Building PBO0281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
	Perri	3rd	North Room 2	DF	W	pink		0.18	
	Perri			WF DF	W	white		0.17	
				DF	W	white		0.01	
	Perri	3rd	NW office	W	C	white		0.15	
				WF	W	white		0.23	
				D	W	white		0.12	
				DF	W	white		0.16	
			NW office RR	W	C	white		0.17	
				W	PLA	white		0.06	
			NW office closet	W	PLA C	white		0.12	
			NW office	D	W	white		0.09	
			NW room	W	DW	white		0.08	
		4th	Stairwell	post stair	M post	white		0.13	
				W	PLA	white		0.13	
				heater vent	M	white		0.10	
				WF	M	gray		0.05	
				stair runner	M	white		0.21	
				W	C	gray		0.09	
				W	C	white		0.01	
			SW room	DF	M	white		0.01	
				W	PLA	tan		0.01	
				D	M	white		0.01	
			Conference Room	W	PLA DW	white		0.01	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building PB00281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
8/4/20	Perri	4 th	Conference Room	DF	M	white		0.05	
				W	PLA	white		0.01	
			South Room	W	DW	white		0.05	
				W	DC	green		0.11	
			SE room	W	DW	white		0.05	
				W	C	white		0.13	
				Pipe	M	white		0.01	
			NW office	W	DW	white		0.01	
			North Room 1	W	PA	white		0.01	
		5 th	Stairwell	W	C	white		0.14	
				W	C	grey		0.16	
				runner	M	white		0.18	
		5 th	SW room	DF	W	white		0.01	
				D	W	white		0.05	
				W	DW	white		0.08	
				W	DW	cream		0.04	
				DF	M	white		0.04	
		5 th	South Room 1	W	sheet rock	white		0.04	
				W	DW	white		0.01	
			South Room 2	W	sheet rock	white		0.01	
				fire hose box	M	white		0.05	
				Pipe	M	white		0.05	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

SUMMARY OF ANALYTICAL RESULTS FOR LEAD

Bland Perri Building PB00281000

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
	Perri	5th	SE Room 7	W	DW	white		0.06	
				DF	PLA	white		0.02	
				D	M	gray		0.11	
				DF	M	white		0.12	
				DF	M	gray		0.09	
5th floor has been updated - negative									
		5th	furnace room	W	sheet rock	white		0.04	
				Conduit	M	tan		0.01	
		6th	elevator room door	D	M	green		0.17	
				W	brick	silver		0.01	
				W	brick	white		0.05	
				ceiling beam	M	black		6.67	
				I beam	M	red		2.54	
				Floor	C	gray		0.10	
				fire hose reel	M	red		0.43	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock, PLA=Plaster, PLAC=Plastic, B=Brick

Notes: **Component: Wi=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing, W=Wall, F=Floor

Attachment 4:



**Asbestos and Lead-Based Paint Inspection
Communication Workers of America Building
200 Bland Street
Bluefield, West Virginia 24701**

January 8, 2021

Prepared for:

Mr. James Spencer
Community and Economic Director
City of Bluefield, West Virginia
200 Rogers Street
Bluefield, West Virginia 24701

Prepared by:

Cardno, Inc.
534 Industrial Park Road
Bluefield, Virginia 24605
www.cardno.com



January 8, 2021

Mr. James Spencer
Community and Economic Director
City of Bluefield, West Virginia
200 Rogers Street
Bluefield, West Virginia 24701

Cardno, Inc.

534 Industrial Park Road
Bluefield, VA 24605

Phone +1 304 809 0629

www.cardno.com

**Subject: Asbestos and Lead-Based Paint Inspection
Communication Workers of America Building • 200 Bland Street
Bluefield, West Virginia 24701**

Dear Mr. Spencer:

Cardno, Inc. (Cardno) is pleased to enclose the report entitled, "Asbestos and Lead-Based Paint Inspection • Communication Workers of America Building • 200 Bland Street • Bluefield, West Virginia 24701". The report presents the results of the inspection and sampling events that Cardno conducted on November 19 and December 3, 2020. The inspection identified asbestos-containing material(s) (*ACM*) and lead-based paint (*LBP*) at the subject property. Included in the report are sample identifications and locations, photographs, and laboratory analysis results.

Cardno would like to thank you for the opportunity to provide this service. If you have any questions or comments, please do not hesitate to contact the undersigned.

Sincerely,

George A. Robertson
Senior Hydrogeologist
Bluefield, VA
for Cardno, Inc.
Direct Line + 304 809 0537
Email: george.robertson@cardno.com

Joseph Morici, P.E.
Brownfields Practice Leader
for Cardno, Inc.
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sm

Enclosure

File: LBP and ACM – Communication Workers of America Building – Bluefield, WV.docx
Project PB00281000-30-20

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Appendices

Appendix A	Asbestos Inspectors License
Appendix B	Asbestos Survey Laboratory Report
Appendix C.....	Photo Documentation of Identified Asbestos-Containing Materials
Appendix D	Building Plans
Appendix E	Lead-Based Paint Screening Data
Appendix F	Photo Documentation for Positive Lead-Based Paint Results

1 Introduction

Cardno is pleased to present the City of Bluefield, West Virginia with the results of asbestos and lead-based paint inspections conducted at the Communication Workers of America Building on November 19 and December 3, 2020.

Our Scope of Services for the project included the following:

- > The identification and representative non-destructive sampling of suspect asbestos-containing materials (*ACM*). Destructive sampling may be performed where materials are already damaged;
- > A survey of potential lead-based paints (*LBP*) and materials; and
- > Preparation of a findings report presenting the inspection procedures, laboratory analyses results, and location of ACM and LBP.

2 Asbestos Inspection

A West Virginia-licensed asbestos inspector and assistant conducted inspections of the Communication Workers of America Building. The asbestos inspector's license is provided in *Appendix A*. During the inspection, suspect ACMs were evaluated as to whether the materials were friable and in a damaged (poor) or non-damaged (good) condition at the time of inspection. Areas containing homogenous materials were identified and sampled accordingly. Homogeneous materials are defined as being uniform in texture and color and appearing identical in every other aspect. Where feasible, the quantity of material was estimated.

Cardno collected the samples under Chain-of-Custody documentation and submitted them to **AmeriSci Richmond** in Midlothian, Virginia for determination of asbestos by polarized light microscopy (*PLM*). A microscopy laboratory certificate of analysis including sample descriptions, analytical results, Chain-of-Custody, and NVLAP accreditation is included in *Appendix B*. Photographs showing sample locations for ACMs analysis are in *Appendix C* and Building Plans are included in *Appendix D*.

Note: With the exception of areas or materials already damaged, a non-destructive inspection was performed. Therefore, there are likely hidden and/or other suspect ACMs that were not identified during this inspection. This could include interiors of walls, ceilings and roofs, mastics beneath existing floor coverings, and wallboards where a non-destructive sample could not be obtained. If, during demolition or renovation activities, hidden or any other non-sampled suspect materials are encountered, EPA-NESHAP regulations require that said materials be analysed for asbestos prior to their disturbance. Cardno recommends that a destructive inspection be performed prior to any activities that could disturb previously un-sampled materials.

3 Confirmed ACM

A building material having greater than 1% asbestos is considered an ACM. No ACMs were identified at the Communication Workers of America Building (*Table 1*).

4 Lead-Based Paint Survey

Cardno personnel screened painted surfaces and other materials using a Thermo Niton XL2 GOLDD x-ray fluorescence (*XRF*) analyzer (Analyzer Identification Number R171092). The XRF measures the concentration of lead in a measured surface area. XRF testing is non-destructive and does not damage the surface being tested. Results of this direct read measurement are available immediately. Positive lead readings (1 milligram per square centimeter (mg/cm²) or greater) were detected in paint tested at 11 locations in the Communication Workers of America Building and are summarized in *Table 2*. Locations of materials testing positive for lead are shown on the building plans in *Appendix D*. *Appendix E* contains the complete field screening record from the Property. Photographs documenting positive LBP results are included as *Appendix F*.

Positive lead levels found at the Communication Workers of America Building include:

- > **Interior Paint** – Dark green paint on three wood window frames in Second Floor Green Room.
- > **Interior Paint** – Black paint on three wood window frames in Second Floor Green Room.
- > **Interior Paint** – Black paint on wood floor in Second Floor Green Room.
- > **Interior Paint** – Black paint on wood wall of old roof access in Second Floor Green Room.
- > **Interior Paint** – Black paint on wood frame of old roof access in Second Floor Green Room.
- > **Interior Paint** – Black paint on four wood window frames in Second Floor Blue Room.
- > **Exterior Paint** – Black paint on brick exterior wall of Second Floor Blue Room.
- > **Interior Paint** – Black paint on wood window arch in Second Floor Blue Room.
- > **Interior Paint** – Black paint on wood floor in Second Floor Blue Room.
- > **Interior Paint** – Red paint on wood wall of southeast stairway from Bland Street to Second Floor Green Room.
- > **Interior Paint** – Blue paint on wood wall of southeast stairway from Bland Street to Second Floor Green Room.

Other materials tested negative.

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

TABLES

TABLE 1
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR ASBESTOS
Communication Workers of America Building - 200 Bland Street
Bluefield, West Virginia

Sample ID	Date Collected	Sample Name	Description	Asbestos Fibers Chrysotile (%)	Non-asbestos Fibers (%)	Non-Fibrose (%)
All results were below 1%. No asbestos detected. See laboratory results.						

Notes:

Samples received by AmeriSci, Midlothian Virginia on 12/8/20 and reported on 12/14/20.

Samples analyzed in accordance with United States Environmental Protection Agency (USEPA) Polarized Light Microscopy (PLM) Method 600/R-93/116 Section 2.2.

TABLE 2
SUMMARY OF POSITIVE ANALYTICAL RESULTS FOR LEAD-BASED PAINT
Communication Workers of America Building - 200 Bland Street
Bluefield, West Virginia

Date	Building	Floor	Room	Component	Substrate	Color	Condition	Lead (ppm)	Negative/Positive
11/19/2020	CWA	2nd	Green	Window Frame (3 windows)	Wood	Dark Green	Poor	2.95 ±1.22	Positive
11/19/2020	CWA	2nd	Green	Window Frame (3 windows)	Wood	Black	Poor	1.90 ±0.47	Positive
11/19/2020	CWA	2nd	Green	Floor	Wood	Black	Poor	1.85 ±0.32	Positive
11/19/2020	CWA	2nd	Green	Old Roof Access Wall	Wood	Black	Poor	2.64 ±0.70	Positive
11/19/2020	CWA	2nd	Green	Old Roof Access Frame	Wood	Black	Poor	1.85 ±0.482	Positive
11/19/2020	CWA	2nd	Blue	Window Frame (4 windows)	Wood	Black	Poor	4.28 ±1.92	Positive
11/19/2020	CWA	2nd	Blue	Exterior Wall (covered by metal)	Brick	Black	Poor	1.34 ±0.18	Positive
11/19/2020	CWA	2nd	Blue	Window Arch	Wood	Black	Poor	1.96 ±0.58	Positive
11/19/2020	CWA	2nd	Blue	Floor	Wood	Black	Poor	1.26 ±0.16	Positive
11/19/2020	CWA	1st-2nd	SE Stairwell - old	Wall	Wood	Red	Poor	1.32 ±0.14	Positive
11/19/2020	CWA	1st-2nd	SE Stairwell - old	Wall	Brick	Blue	Poor	4.54 ±1.62	Positive

Notes:

CWA - Communication Workers of America

ppm - Xray fluorescence result in parts per million.

Thermo Niton XL2 GOLDD Analyzer Identification Number: R171092

Positive lead results are bolded in red.

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

A

ASBESTOS INSPECTORS LICENSE



WEST VIRGINIA

Asbestos Program

Christopher Atwell

IS LICENSED AS AN
ASBESTOS INSPECTOR

License # AI010305

Issued: 9/11/2020

Expires: 9/30/2021

Walter M. Avey

Director
WV OEHS

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

B

ASBESTOS SURVEY LABORATORY
REPORT



AmeriSci Richmond
13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: 8047631200 FAX: 8047631800

December 14, 2020

Cardno Inc
Attn: Chris Atwell
534 Industrial Park Road
Bluefield, VA 24605

RE: Cardno Inc
Job Number 120121347
P.O. #PB00281000 30 19
PB00281000 30 19; Bluefield, WV; CWA Building

Dear Chris Atwell:

Enclosed are the results for PLM asbestos analysis of the following Cardno Inc samples received at AmeriSci on Tuesday, December 8, 2020, for a 5 day turnaround:

CW-1, CW-2, CW-3, CW-4, CW-5, CW-6, CW-7, CW-8, CW-9, CW-10, CW-11, CW-12, CW-13, CW-14, CW-15, CW-16, CW-17, CW-18, CW-19, CW-20, CW-21, CW-22, CW-23, CW-24, CW-25, CW-26, CW-27, CW-28, CW-29, CW-30, CW-31, CW-32, CW-33, CW-34, CW-35, CW-36, CW-37, CW-38, CW-39, CW-40, CW-41, CW-42, CW-43, CW-44, CW-45, CW-46, CW-47, CW-48, CW-49, CW-50, CW-51, CW-52, CW-53, CW-54, CW-55, CW-56, CW-57, CW-58, CW-59, CW-60, CW-61, CW-62, CW-63, CW-64, CW-65, CW-66

The 66 samples contained in zip lock bag were shipped to AmeriSci via Fed Ex 7722 5669 3434 S. These samples were prepared and analyzed according to EPA PLM Method (EPA 600/R-93/116 Section 2.2). The required analytical information, analysis results, analyst signature and laboratory identification are contained in the PLM Bulk Asbestos Report. If TEM analysis was requested for selected samples the gravimetric reduction data (by Sec 2.3) and TEM Asbestos % (by Sec 2.5) are included in Table 1 along with a summary of Asbestos % by PLM for all samples analyzed.

This report relates ONLY to the sample analysis expressed as % asbestos. AmeriSci assumes no responsibility for customer supplied data such as "sample type", "location", or "area sampled". This report must not be used to claim product endorsement by AmeriSci, NVLAP or any agency of the U. S. Government. The National Institute of Standards and Technology accreditation requirements mandate that this report must not be reproduced, except in full, without the written approval of the laboratory. This report may contain specific data not covered by NVLAP or ELAP accreditations, if so identified in relevant footnotes.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

Cory M. Parnell
Laboratory Manager | Authorized Signatory



AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-1800

PLM Bulk Asbestos Report

Cardno Inc
Attn: Chris Atwell
534 Industrial Park Road

Bluefield, VA 24605

Date Received 12/08/20 **AmeriSci Job #** 120121347
Date Examined 12/14/20 **P.O. #**
Page 1 of 15
RE: PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-1 Location: Tile W/Mastic Analyst Description: Lt. Brown/Brown, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %	120121347-01L1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-1 Location: Tile W/Mastic Analyst Description: Yellow, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %	120121347-01L2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-1 Location: Tile W/Mastic Analyst Description: Off-White, Homogeneous, Non-Fibrous, Leveling Compound Asbestos Types: Other Material: Non-fibrous 100 %	120121347-01L3	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-2 Location: Tile W/Mastic Analyst Description: Yellow, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %	120121347-02L1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-2 Location: Tile W/Mastic Analyst Description: Off-White, Homogeneous, Non-Fibrous, Leveling Compound Asbestos Types: Other Material: Non-fibrous 100 %	120121347-02L2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-3 Location: Tile W/Mastic Analyst Description: Lt. Brown/Brown, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %	120121347-03L1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-3 Location: Tile W/Mastic Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %	120121347-03L2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-4 Location: Ceiling Tile Analyst Description: White/Beige, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 50 %, Non-fibrous 20 %	120121347-04	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-5 Location: Ceiling Tile Analyst Description: White/Beige, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 50 %, Non-fibrous 20 %	120121347-05	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-6 Location: Ceiling Tile Analyst Description: White/Beige, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 50 %, Non-fibrous 20 %	120121347-06	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-7 Location: Insulation Analyst Description: Brown/Black, Heterogeneous, Non-Fibrous, Wrap/Mastic Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %	120121347-07L1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-7 Location: Insulation Analyst Description: Brown, Heterogeneous, Non-Fibrous, Insulation Asbestos Types: Other Material: Fibrous glass 90 %, Non-fibrous 10 %	120121347-07L2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-8 Location: Insulation Analyst Description: Brown/Black, Homogeneous, Fibrous, Wrap/Mastic Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %	120121347-08L1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-8 Location: Insulation Analyst Description: Brown, Homogeneous, Fibrous, Insulation Asbestos Types: Other Material: Fibrous glass 90 %, Non-fibrous 10 %	120121347-08L2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-9 Location: Insulation Analyst Description: Brown/Black, Homogeneous, Fibrous, Wrap/Mastic Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %	120121347-09L1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-9 Location: Insulation Analyst Description: Brown, Homogeneous, Fibrous, Insulation Asbestos Types: Other Material: Fibrous glass 90 %, Non-fibrous 10 %	120121347-09L2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
CW-10 Location: Cove Base Mastic Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120121347-10	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-11 Location: Cove Base Mastic	120121347-11	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-12 Location: Cove Base Mastic	120121347-12	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-13 Location: Wall/Ceiling Board	120121347-13	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-14 Location: Wall/Ceiling Board	120121347-14	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-15 Location: Wall/Ceiling Board	120121347-15	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-16 Location: Plaster	120121347-16	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-17 Location: Plaster	120121347-17	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-18 Location: Plaster	120121347-18	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-19 Location: Ceiling Board	120121347-19	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Off White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Fibrous glass 3 %, Non-fibrous 90 %			
CW-20 Location: Ceiling Board	120121347-20	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Off White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Fibrous glass 3 %, Non-fibrous 90 %			
CW-21 Location: Ceiling Board	120121347-21	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Off White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Fibrous glass 3 %, Non-fibrous 90 %			
CW-22 Location: Plaster	120121347-22	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-23 Location: Plaster	120121347-23	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-24 Location: Plaster	120121347-24	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-25 Location: Cove Base Mastic	120121347-25	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-26 Location: Cove Base Mastic	120121347-26	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-27 Location: Cove Base Mastic	120121347-27	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-28 Location: Sheetrock	120121347-28.1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Off-White, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 % Comment: Appears to be Plaster.			
CW-28 Location: Sheetrock	120121347-28.2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Cellulose 3 %, Non-fibrous 97 %			
CW-29 Location: Sheetrock	120121347-29.1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Off-White, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 % Comment: Appears to be Plaster.			
CW-29 Location: Sheetrock	120121347-29.2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Base Coat (Plaster) Asbestos Types: Other Material: Cellulose 3 %, Non-fibrous 97 %			
CW-30 Location: Sheetrock	120121347-30.1	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Off-White, Homogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 % Comment: Appears to be Plaster.			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-30 Location: Sheetrock	120121347-30.2	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Cellulose 3 %, Non-fibrous 97 %			
CW-31 Location: Plaster	120121347-31	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-32 Location: Plaster	120121347-32	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-33 Location: Plaster	120121347-33	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-34 Location: Plaster	120121347-34	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair 2 %, Non-fibrous 98 %			
CW-35 Location: Plaster	120121347-35	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Animal hair 2 %, Non-fibrous 98 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-36 Location: Plaster	120121347-36	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 2 %, Non-fibrous 98 %			
CW-37 Location: Gypsum Board	120121347-37	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-38 Location: Gypsum Board	120121347-38	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-39 Location: Gypsum Board	120121347-39	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-40 Location: Wallboard Covering	120121347-40	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Lt. Brown/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 10 %, Cellulose 55 %, Non-fibrous 35 % Comment: Appears to be Flooring.			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-41 Location: Wallboard Covering	120121347-41	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Lt. Brown/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 10 %, Cellulose 55 %, Non-fibrous 35 % Comment: Appears to be Flooring.			
CW-42 Location: Wallboard Covering	120121347-42	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Lt. Brown/Brown, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 10 %, Cellulose 55 %, Non-fibrous 35 % Comment: Appears to be Flooring.			
CW-43 Location: Floor Covering	120121347-43	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Gray/Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 10 %, Cellulose 55 %, Non-fibrous 35 %			
CW-44 Location: Floor Covering	120121347-44	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Gray/Tan, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 10 %, Cellulose 55 %, Non-fibrous 35 %			
CW-45 Location: Floor Covering	120121347-45	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Gray/Tan, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Animal hair 10 %, Cellulose 55 %, Non-fibrous 35 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-46 Location: Drywall	120121347-46	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-47 Location: Drywall	120121347-47	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Lt. Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-48 Location: Drywall	120121347-48	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 %			
CW-49 Location: Floor Covering	120121347-49	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Green, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			
CW-50 Location: Floor Covering	120121347-50	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Green, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			
CW-51 Location: Floor Covering	120121347-51	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Green, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-52 Location: Caulk	120121347-52	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 % Comment: Appears to be Drywall.			
CW-53 Location: Caulk	120121347-53	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 % Comment: Appears to be Drywall.			
CW-54 Location: Caulk	120121347-54	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7 %, Non-fibrous 93 % Comment: Appears to be Drywall.			
CW-55 Location: Caulk	120121347-55	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-56 Location: Caulk	120121347-56	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-57 Location: Caulk	120121347-57	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
CW-58 Location: Tar	120121347-58	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White/Clear, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 % Comment: Appears to be White Caulk/Clear Caulk.			
CW-59 Location: Tar	120121347-59	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White/Clear, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 % Comment: Appears to be White Caulk/Clear Caulk.			
CW-60 Location: Tar	120121347-60	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: White/Clear, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 % Comment: Appears to be White Caulk/Clear Caulk.			
CW-61 Location: Tar	120121347-61	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 10 %, Synthetic fibers 5 %, Non-fibrous 85 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CW-62 Location: Tar	120121347-62	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 10 %, Synthetic fibers 5 %, Non-fibrous 85 %			
CW-63 Location: Tar	120121347-63	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 10 %, Synthetic fibers 5 %, Non-fibrous 85 %			
CW-64 Location: Tar Paper	120121347-64	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 20 %, Non-fibrous 80 %			
CW-65 Location: Tar Paper	120121347-65	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 20 %, Non-fibrous 80 %			
CW-66 Location: Tar Paper	120121347-66	No	NAD (by CVES) by Gordon T. Saleeby on 12/14/20
Analyst Description: Black, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 20 %, Non-fibrous 80 %			

PLM Bulk Asbestos Report

PB00281000 30 19; Bluefield, WV; CWA Building

Reporting Notes:

Analyzed by: Gordon T. Saleeby
Date: 12/14/2020



Reviewed by: Gordon T. Saleeby



*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 microscope, Serial #237649, by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt ct by EPA 600/M4-82-020 (NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

Client: Bluefield, WV	Project No.: PB00281000 30 19	Project Manager: Josh Sexton
Inspector: Chris Atwell	Project: CWA Building	Comments: No positive stop
Date of Collection: 12/3/20	Date of Shipment: 12/3/20	Ship. Method: Fed-Ex

Analysis Requested

Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day Standard
 Rush

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
CW-1, 2, 3	Tile w/ mastic	3	X	
CW-4, 5, 6	Ceiling tile	3	X	
CW-7, 8, 9	Insulation	3	X	
CW-10, 11, 12	Cove base mastic	3	X	
CW-13, 14, 15	Wall/Ceiling board	3	X	
CW-16, 17, 18	Plaster	3	X	
CW-19, 20, 21	Ceiling board	3	X	
CW-22, 23, 24	Plaster	3	X	
CW-25, 26, 27	Cove base mastic	3	X	
CW-28, 29, 30	Sheetrock	3	X	
CW-31, 32, 33	Plaster	3	X	
CW-34, 35, 36	Plaster	3	X	
CW-37, 38, 39	Gypsum board	3	X	
CW-40, 41, 42	Wallboard covering	3	X	
CW-43, 44, 45	Floor covering	3	X	
CW-46, 47, 48	Drywall	3	X	
CW-49, 50, 51	Board Floor covering	3	X	
CW-52, 53, 54	Caulk	3	X	
CW-55, 56, 57	Caulk	3	X	
CW-58, 59, 60	Tar	3	X	

Relinquished by: (Signature) Chris Atwell	Date/Time 12/2/20 1710	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: * Cove base only do mastic

RECEIVED

DEC 08 2020

 By Adw

534 Industrial Park Road Bluefield, VA 24605 / TEL: (304) 809-0629

CHAIN OF CUSTODY

Bulk Sample Data

Client: Bluefield, WV	Project No.: PB00281000 30 19	Project Manager: Josh
Inspector: Chris Atwell	Project: CWA Building	Comments: No positive stops
Date of Collection: 12/3/20	Date of Shipment: 12/3/20	Ship. Method: Fed-Ex

Analysis Requested

Turnaround Requirements

Bulk Sample Log and Analysis Request

5-Day	Standard
<u> </u>	Rush

Sample ID Number	Material	Number of Containers	PLM (Asbestos)	Remarks/Sample Location
CW-61, 62, 63	Tar	3	X	
CW-64, 65, 66	Tar paper	3	X	

Relinquished by: (Signature) Chris Atwell	Date/Time 12/3/20 1710	Received by: (Signature)	Date/Time	Condition:
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Condition:

Comments: *** Cove base only do mastic**

RECEIVED
DEC 08 2020
 By **[Signature]**

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

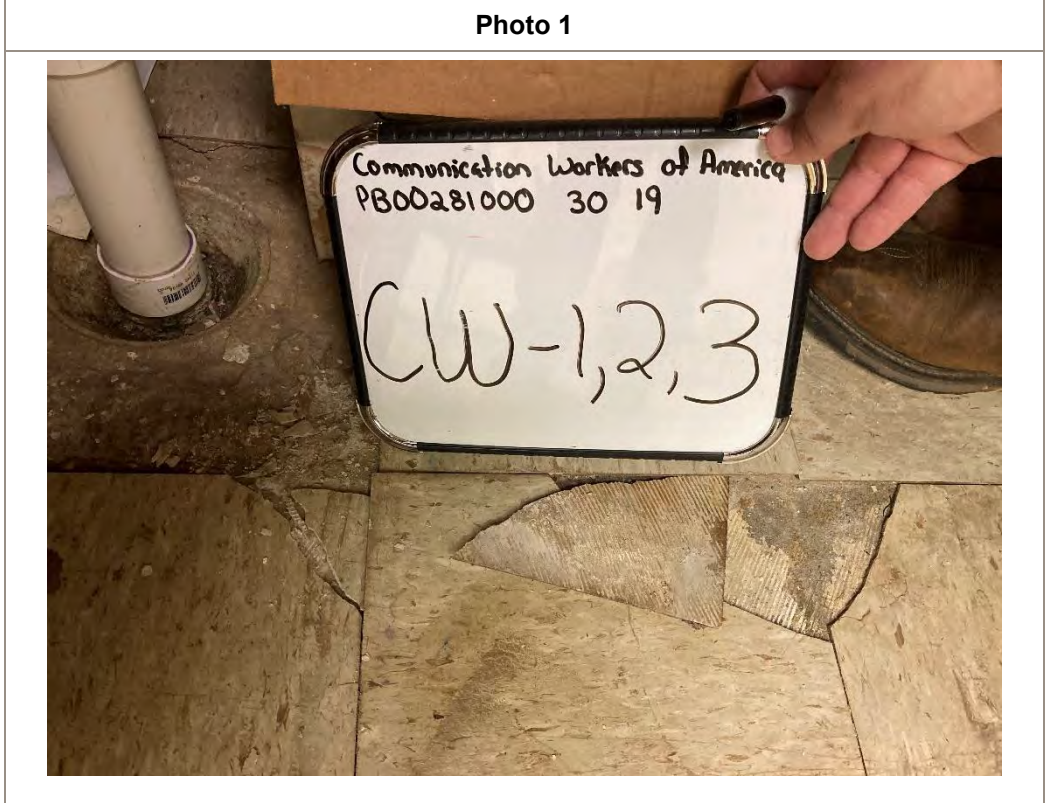
C

PHOTO DOCUMENTATION OF
IDENTIFIED ACM

Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Date:
December 3, 2020

Description:
Tan speckle tile with yellow mastic in Meeting Hall 1st Floor (Sample CW-1).

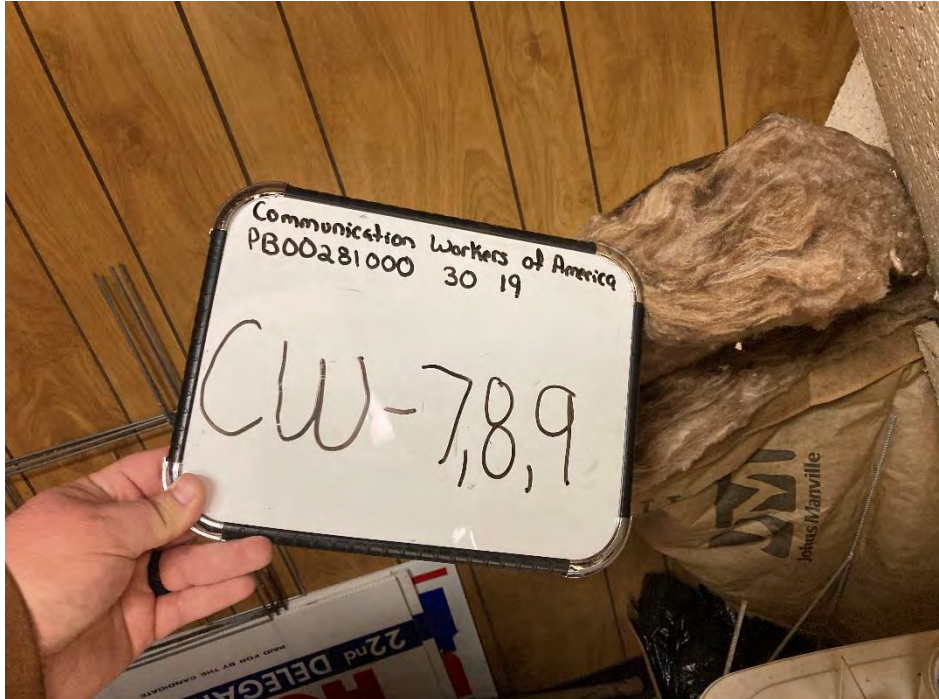



Date:
December 3, 2020

Description:
Ceiling tile in Meeting Hall 1st Floor (Sample CW-4).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

<p>Date: December 3, 2020</p> <p>Description: Insulation on 1st Floor Meeting Hall closet above ceiling (Sample CW-7).</p>	Photo 3
	

<p>Date: December 3, 2020</p> <p>Description: Brown cove base mastic located in women's bathroom on 1st Floor (Sample CW-10).</p>	Photo 4
	

Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 5

Date:
December 3, 2020

Description:
Green wall/ceiling board on 1st floor (Sample CW-13).



Photo 6

Date:
December 3, 2020

Description:
Ceiling plaster from Front Entrance (Sample CW-16).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 7

Date:
December 3, 2020

Description:
Ceiling board located in Kitchen on 1st Floor (Sample CW-19).

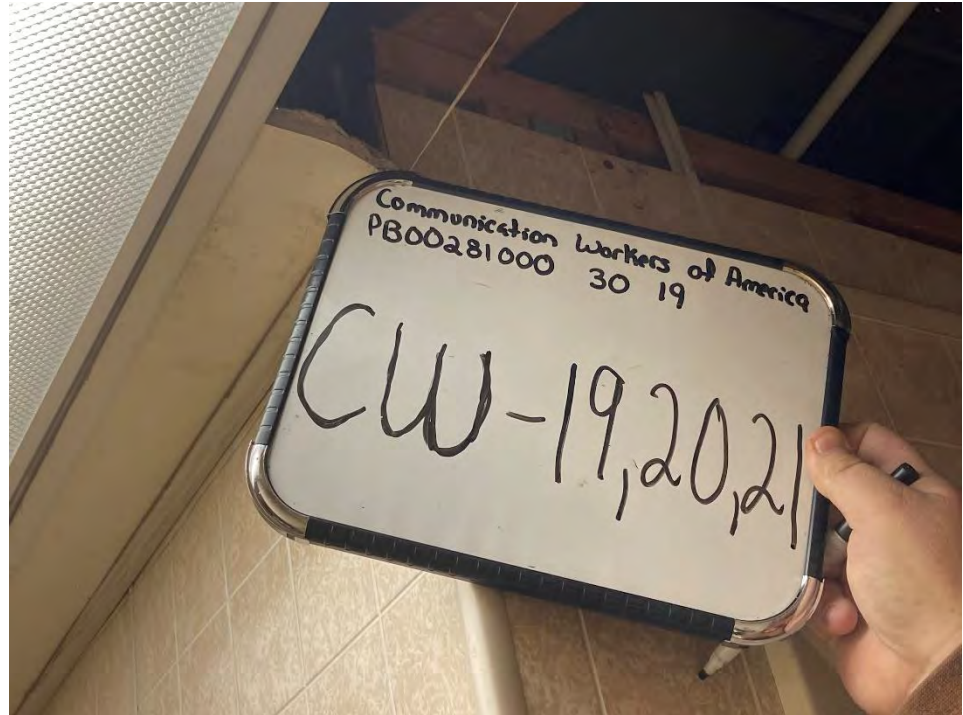
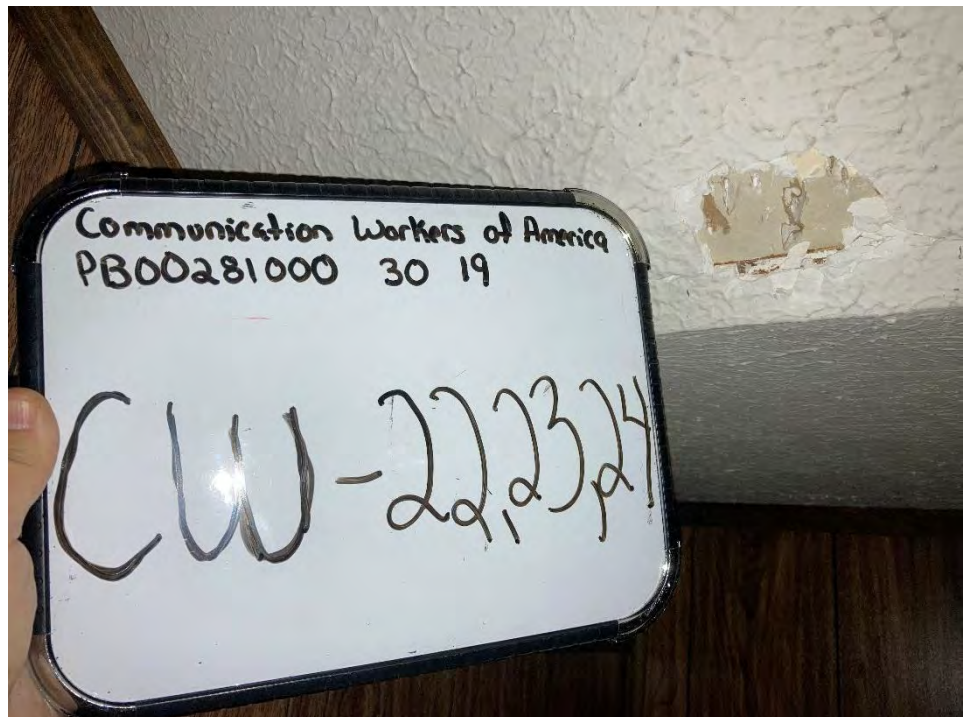


Photo 8

Date:
December 3, 2020

Description:
Ceiling plaster located in stairwell (Sample CW-22).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 9

Date:
December 3, 2020

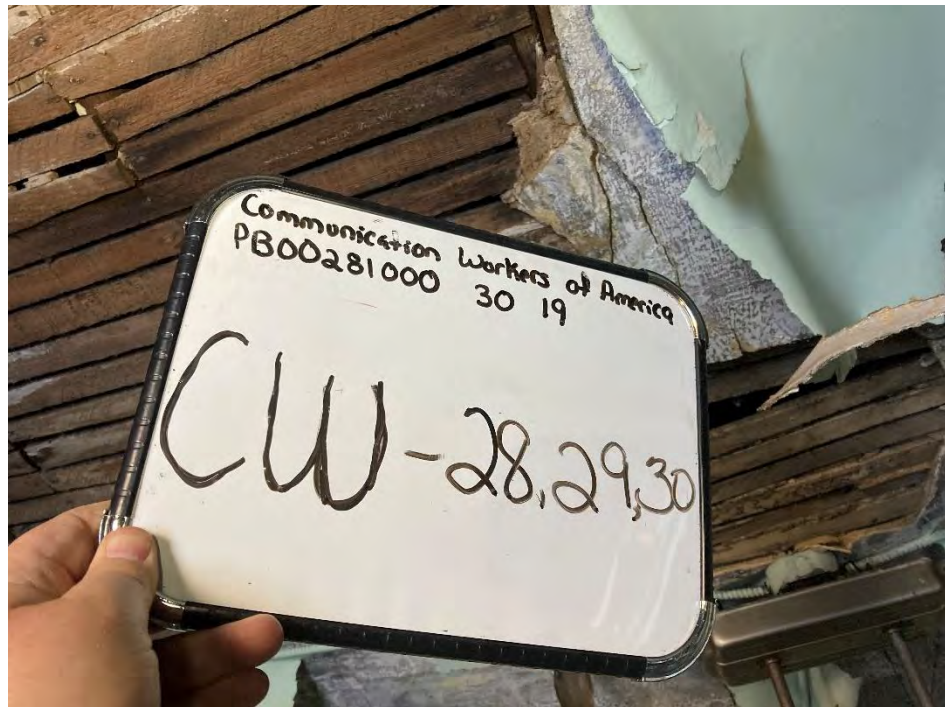
Description:
Brown cove base mastic located in Conference Room on 2nd Floor (Sample CW-25).



Photo 10

Date:
December 3, 2020

Description:
Sheetrock located in Green Room on 3rd Floor (Sample CW-28).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 11

Date:
December 3, 2020

Description:
Plaster in Green Room on 3rd Floor (Sample CW-31).

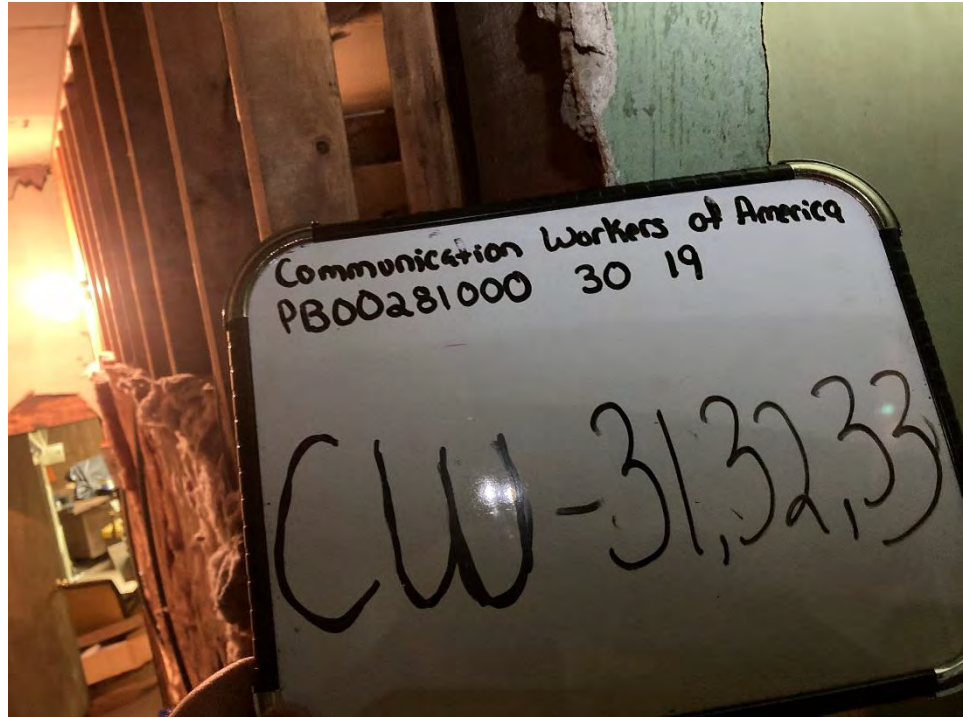
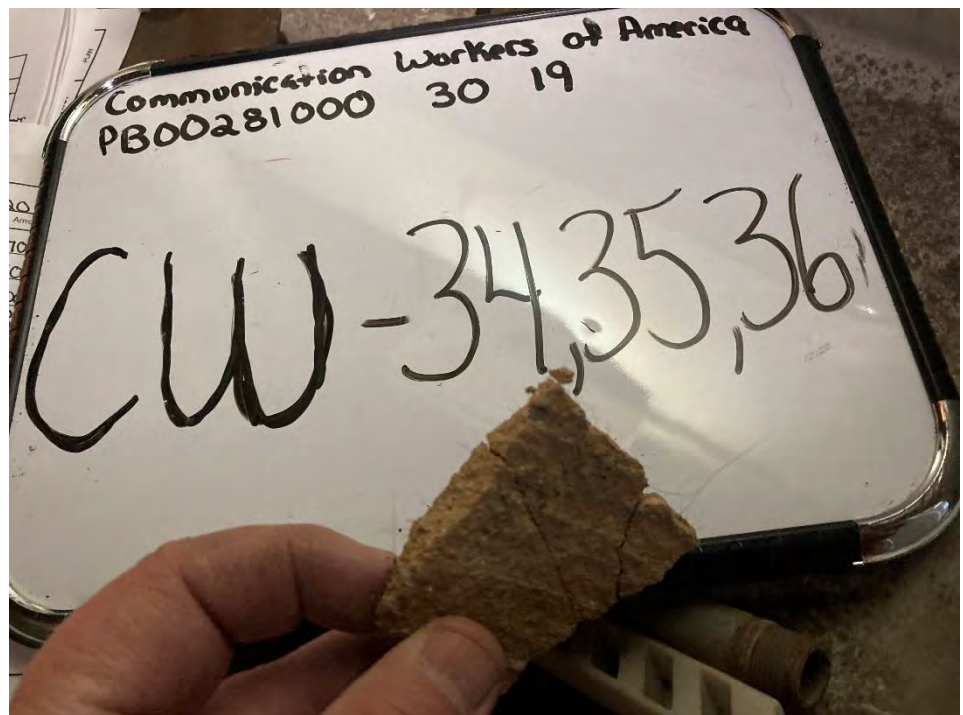


Photo 12

Date:
December 3, 2020

Description:
Plaster in Green Room on 3rd Floor (Sample CW-34).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 13

Date:
December 3, 2020

Description:
Gypsum board from interior walls in Green Room on 3rd Floor (Sample CW-37).

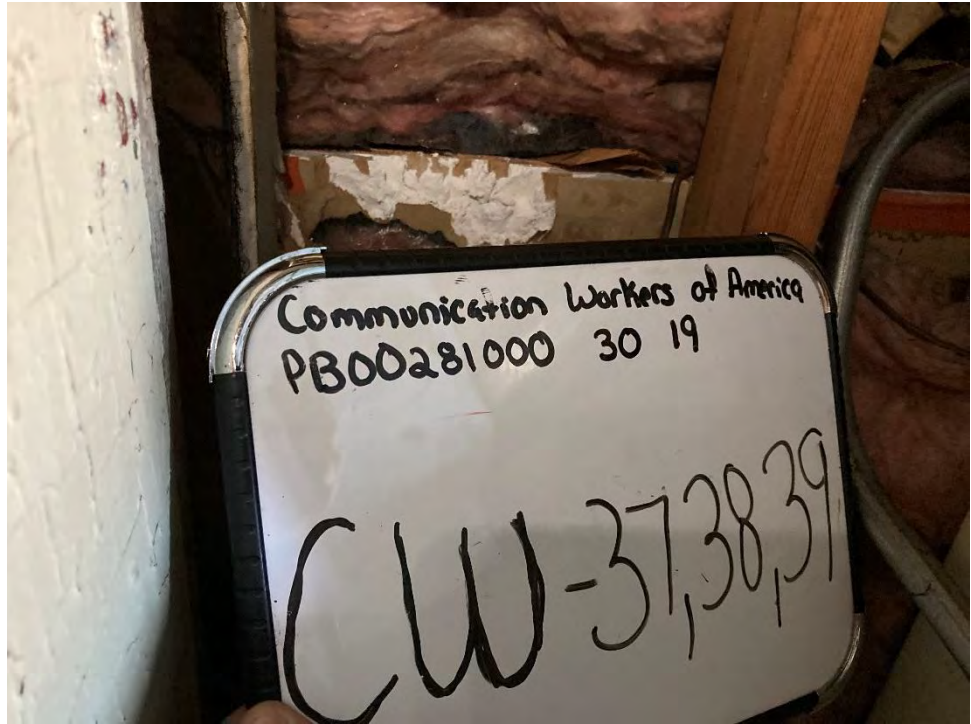
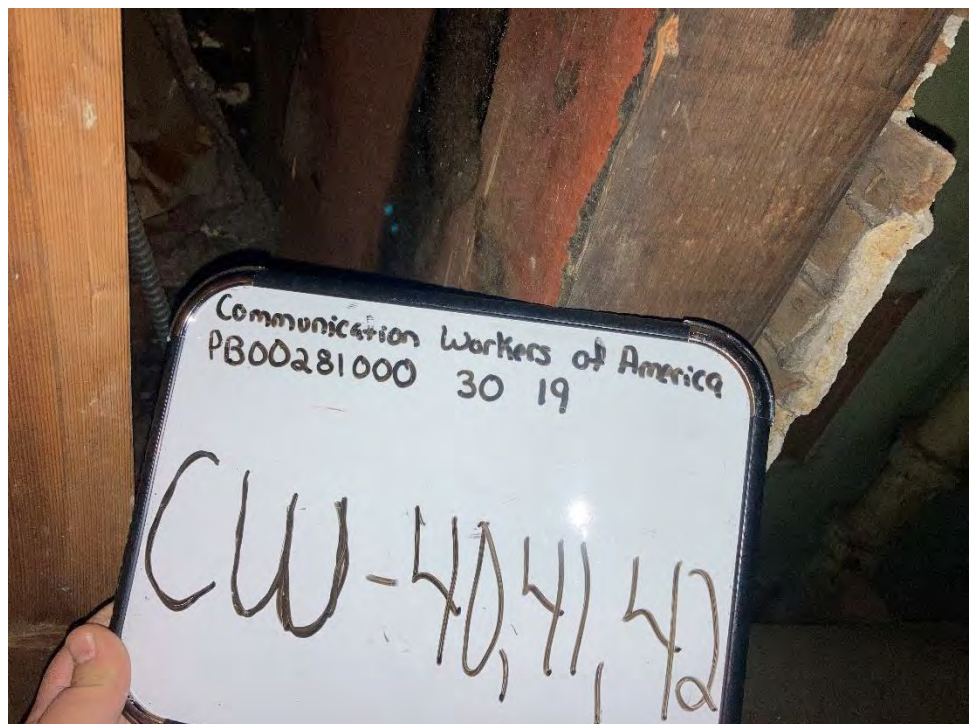


Photo 14

Date:
December 3, 2020

Description:
Wallboard covering from Former Bathroom on 3rd Floor (Sample CW-40).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 15

Date:
December 3, 2020

Description:
Floor covering to entrance to old Stairwell on 3rd Floor (Sample CW-43).

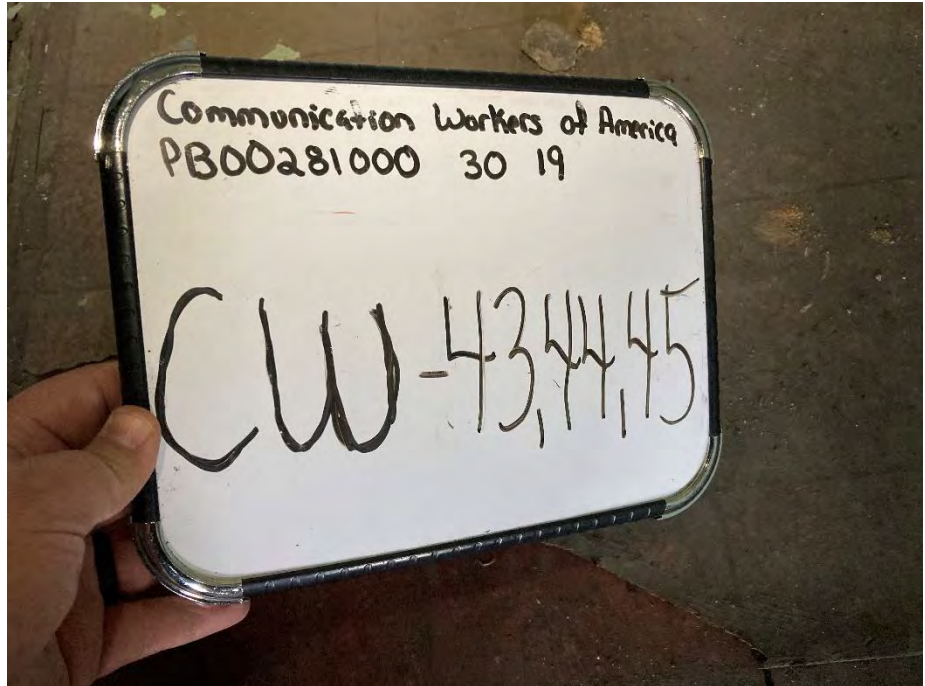
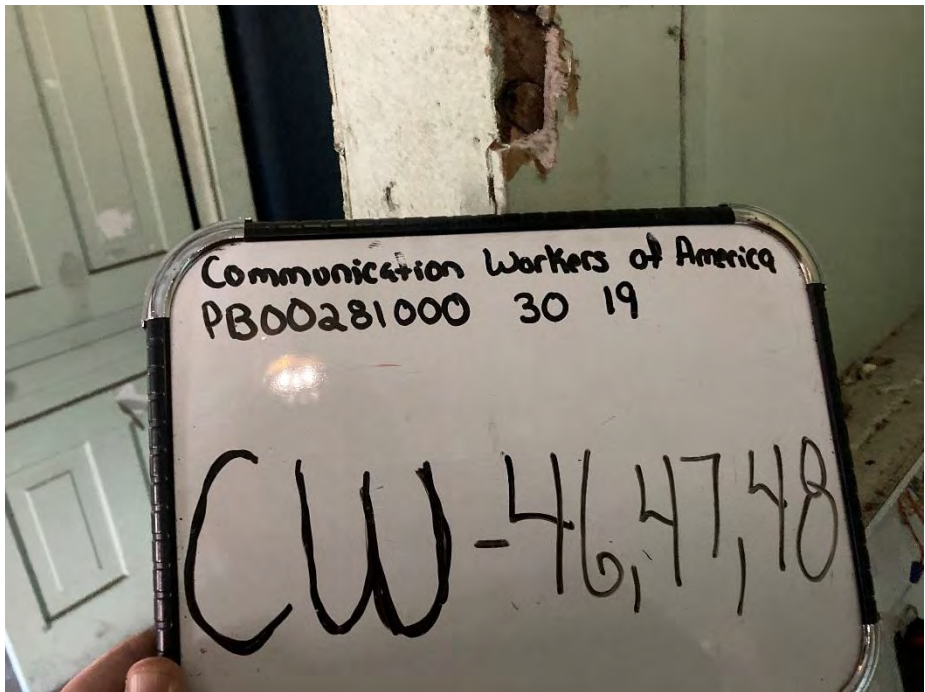


Photo 16

Date:
December 3, 2020

Description:
Drywall in Green Room on 3rd Floor (Sample CW-46).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 17

Date:
December 3, 2020

Description:
Green colored floor covering located in Old Stairwell on 3rd Floor (Sample CW-49).

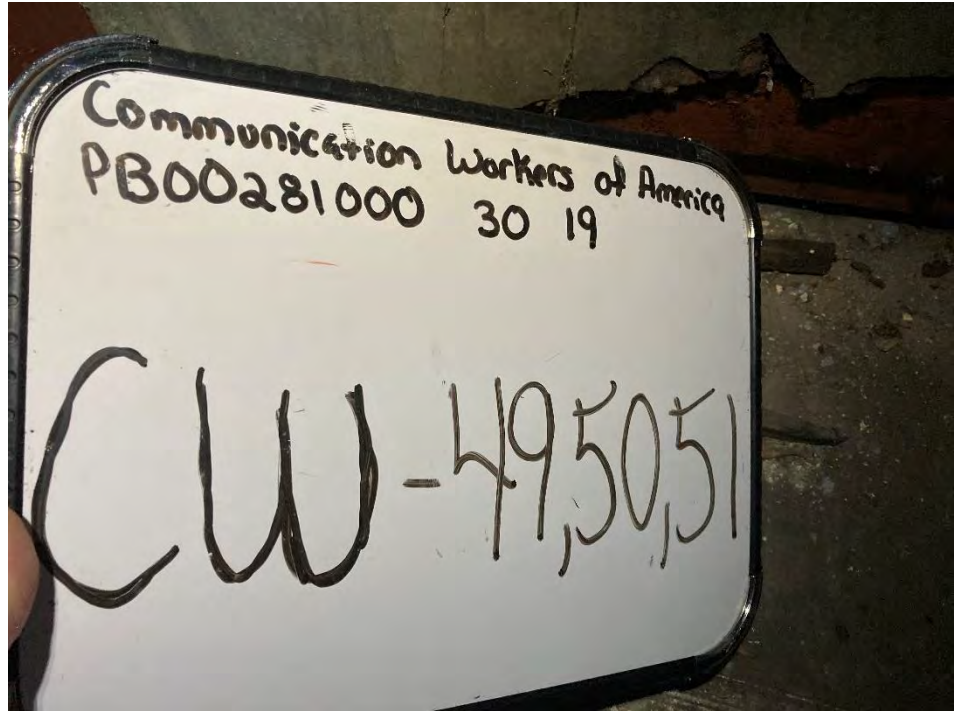
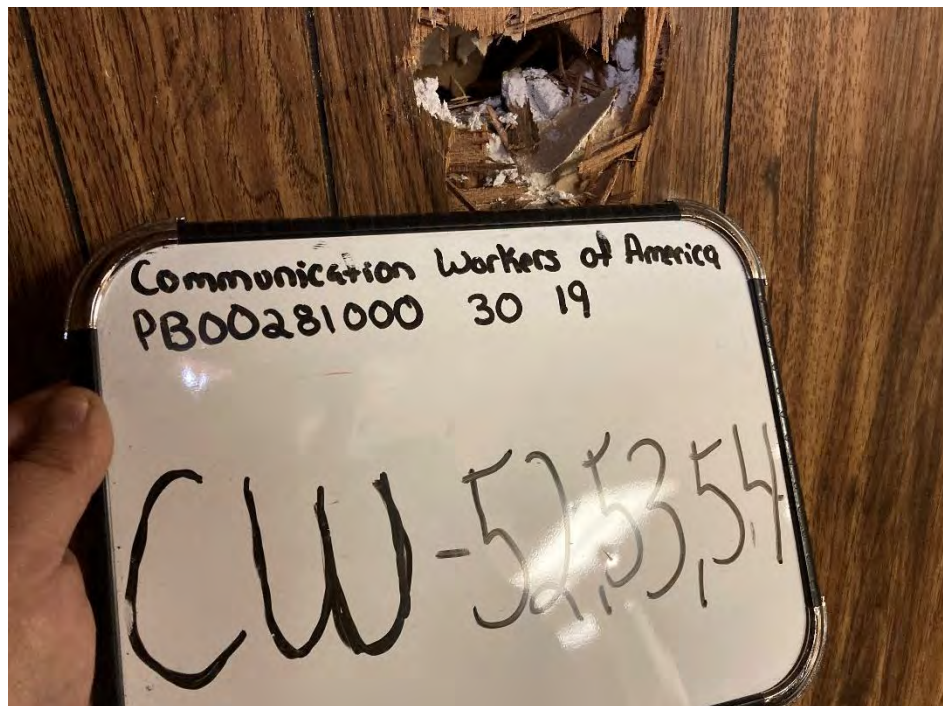


Photo 18

Date:
December 3, 2020

Description:
Drywall behind wood paneling located in President's Office on 2nd Floor (Sample CW-52).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

Photo 19

Date:
December 3, 2020

Description:
Caulk from exterior building joints (Sample CW-55).

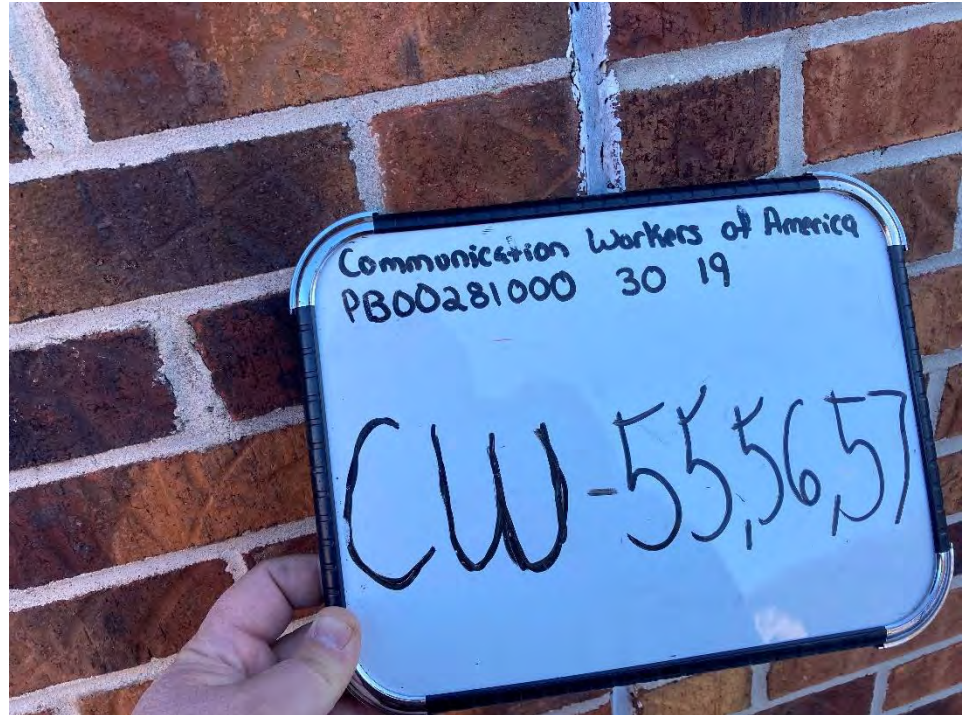


Photo 20

Date:
December 3, 2020

Description:
Caulk from around frames of blue exterior doors on McCulloch Avenue (Sample CW-58).



Client: City of Bluefield	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Bldg.	Project No: PB00281000-30-20

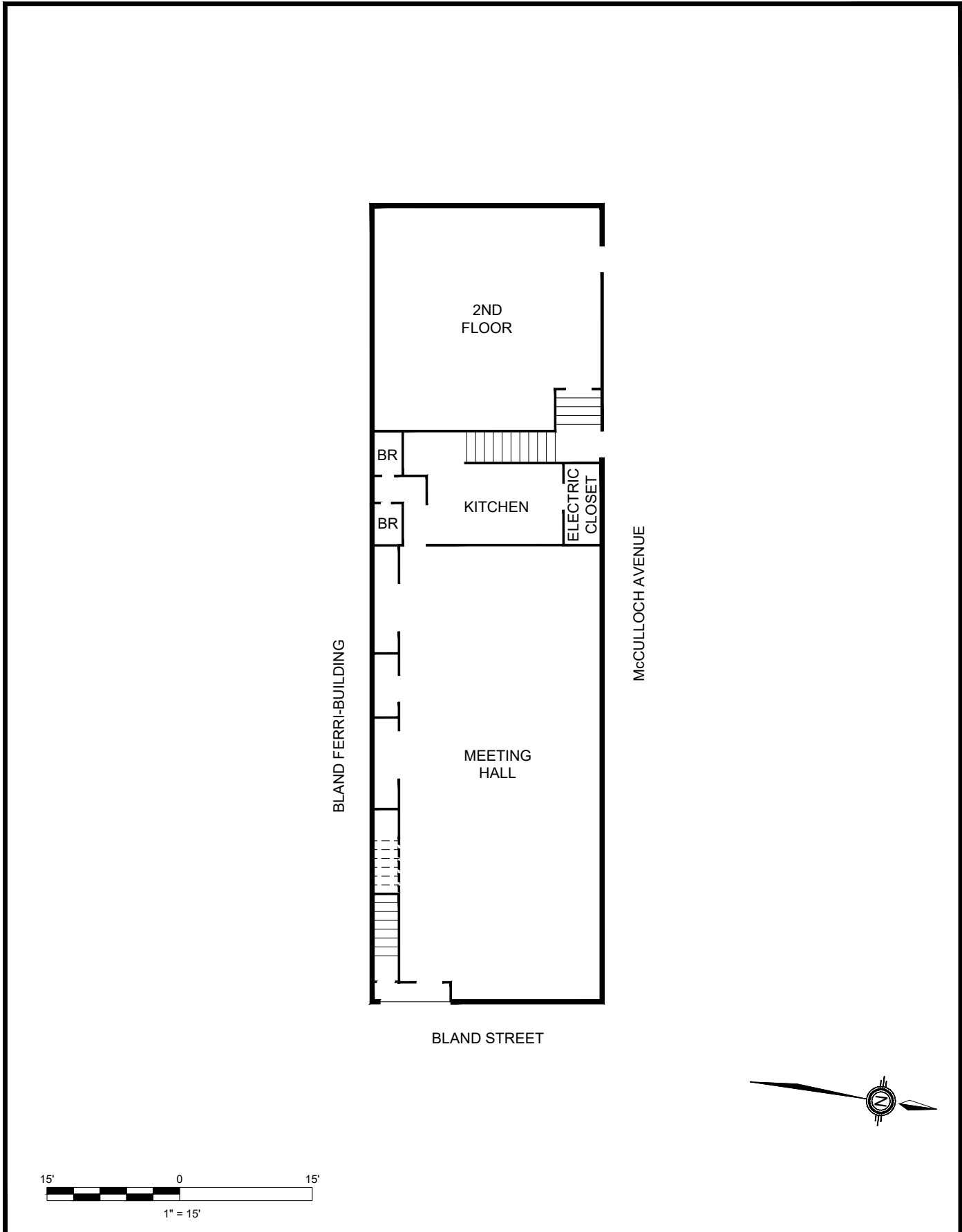
<p>Date: December 3, 2020</p> <p>Description: Roof tar from edges/seams and vents (Sample CW-61).</p>	Photo 21

<p>Date: December 3, 2020</p> <p>Description: Tar paper from Roof (Sample CW-64).</p>	Photo 22

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

D

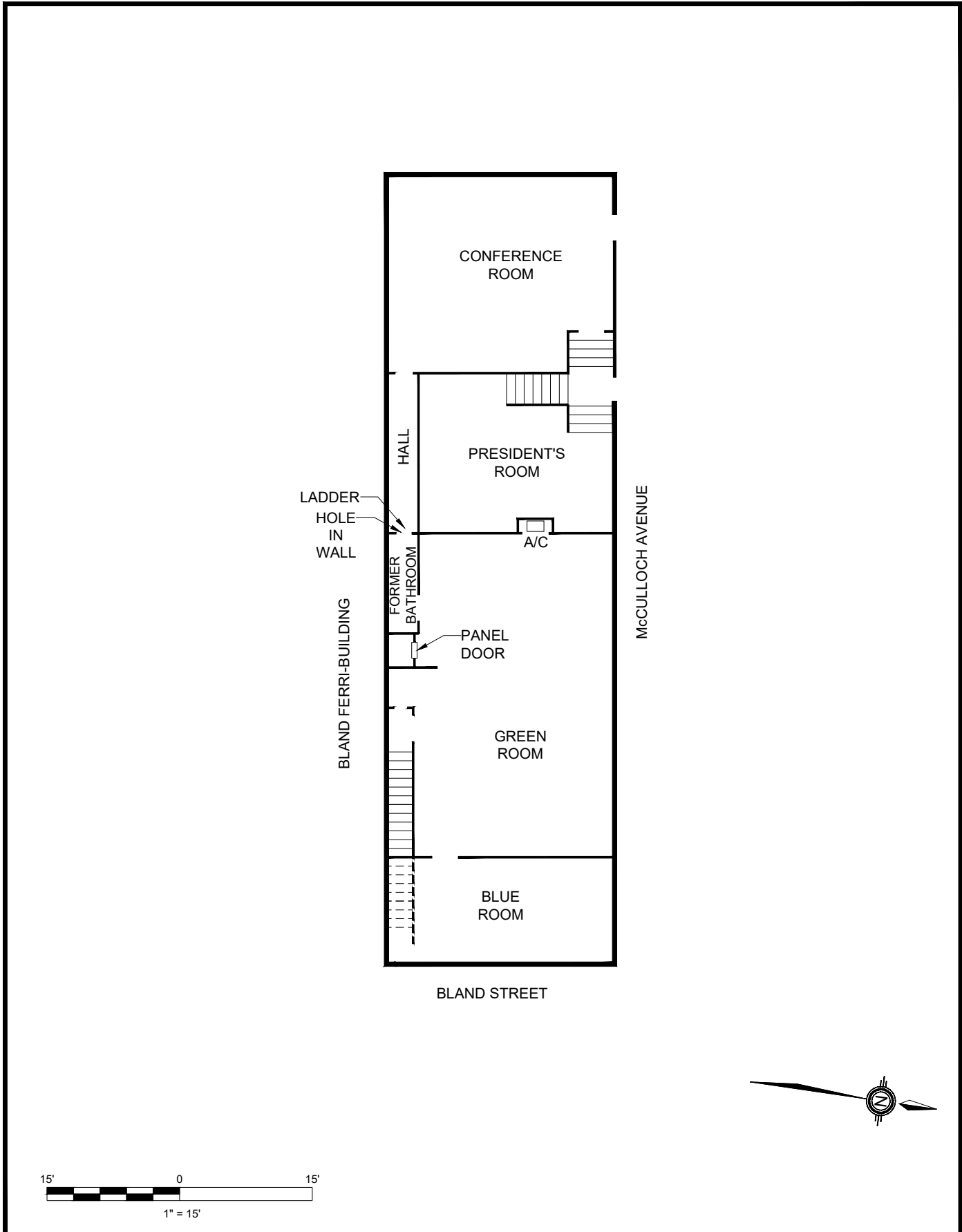
BUILDING PLANS



Drawn:	DJD
Checked:	GR
Date:	11/30/2020
Scale:	1"=15'
Project :	PB00281000-30-19
File No.	

CITY OF BLUEFIELD, WEST VIRGINIA
COMMUNICATION WORKERS OF AMERICA
200 BLAND STREET
BLUEFIELD, WEST VIRGINIA, 24701

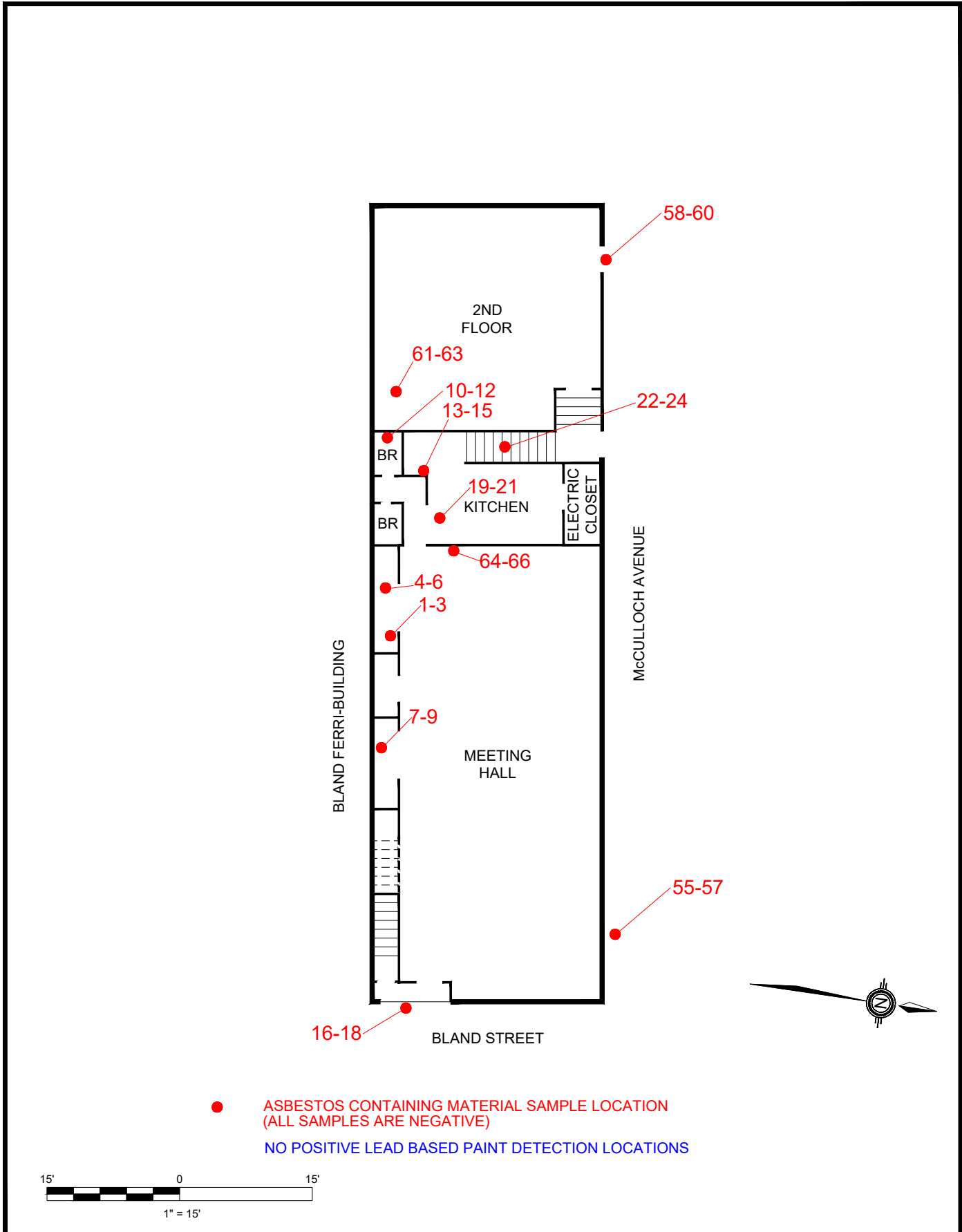
FIGURE
 3A
 FIRST FLOOR
 PLAN



Drawn:	DJD
Checked:	GR
Date:	11/30/2020
Scale:	1"=15'
Project :	PB00281000-30-19
File No.	

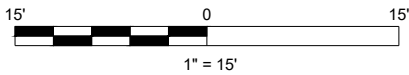
CITY OF BLUEFIELD, WEST VIRGINIA
COMMUNICATION WORKERS OF AMERICA
200 BLAND STREET
BLUEFIELD, WEST VIRGINIA, 24701

FIGURE
 3B
 SECOND FLOOR
 PLAN

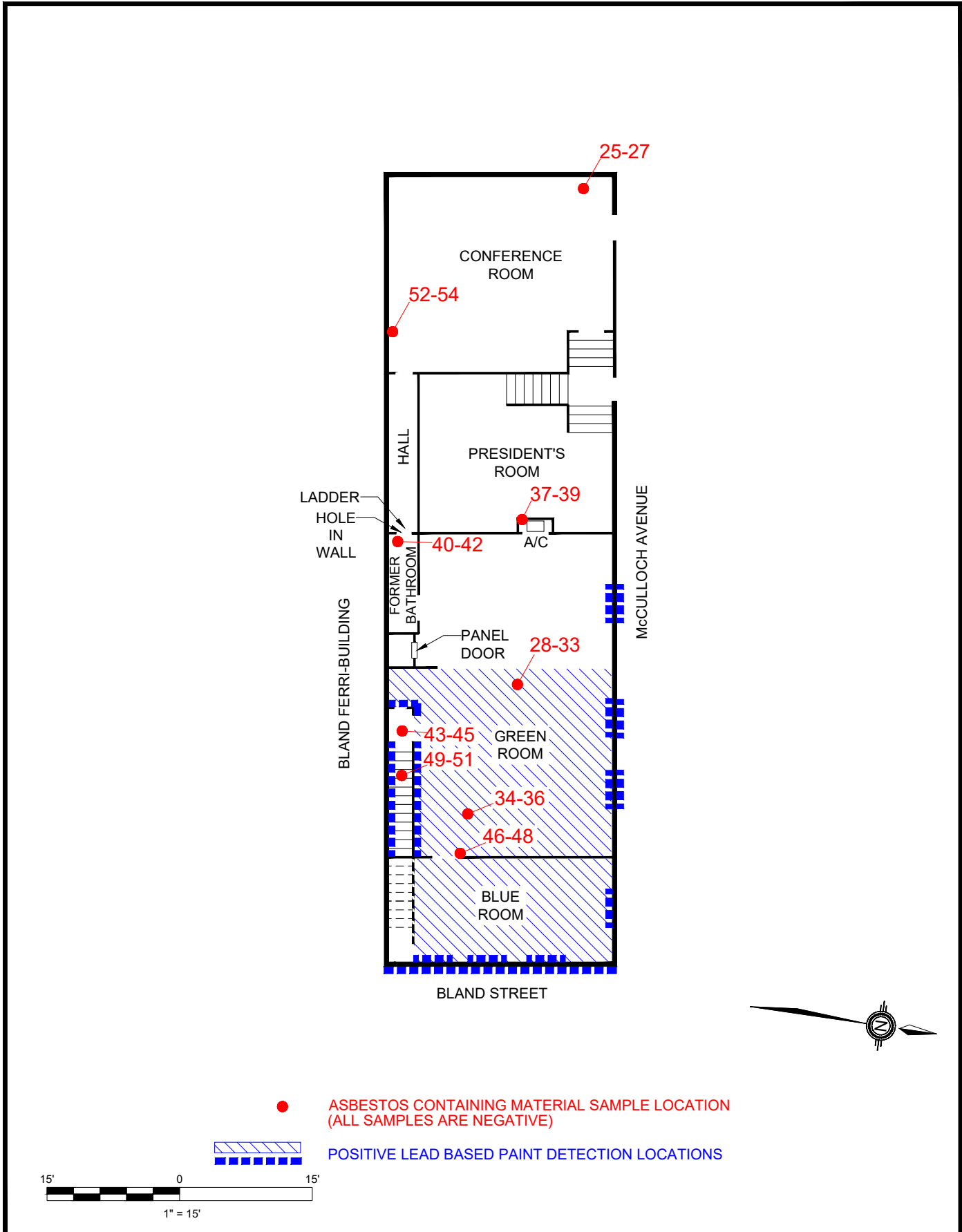


● ASBESTOS CONTAINING MATERIAL SAMPLE LOCATION
(ALL SAMPLES ARE NEGATIVE)

NO POSITIVE LEAD BASED PAINT DETECTION LOCATIONS



 Bluefield	Drawn: DJD	CITY OF BLUEFIELD, WEST VIRGINIA COMMUNICATION WORKERS OF AMERICA 200 BLAND STREET BLUEFIELD, WEST VIRGINIA, 24701	FIGURE 3 FIRST FLOOR PLAN
	Checked: GR		
	Date: 12/28/2020		
	Scale: 1"=15'		
	Project : PB00281000-30-19		
File No.			



Drawn:	DJD
Checked:	GR
Date:	12/28/2020
Scale:	1"=15'
Project :	PB00281000-30-19
File No.	

**CITY OF BLUEFIELD, WEST VIRGINIA
 COMMUNICATION WORKERS OF AMERICA
 200 BLAND STREET
 BLUEFIELD, WEST VIRGINIA, 24701**

FIGURE
 3
 SECOND FLOOR
 PLAN

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

E

LEAD-BASED PAINT SCREENING
DATA

XRF Screening Field Sheet

Site Name: CWA		Project #: PB00281000		Date: 11/19/20	Inspector: MB/DM		
Bldg	Floor	Room	Component**	Substrate*	Color	XRF Result	Comments / # of Tests
	1st	meeting hall	W	DW	white		
			vent	M	white		
		closet	W	C	dark green		
			W	C	light green		
			W	C	green		
			W	DW	white		
			W	DW	yellow		
			ceiling	DW	white		
		meeting hall	ceiling	DW	white		above ceiling tile
			W	DW	white		
			W	C	dark green		above ceiling tile
			W	C	light green		"
			W	C	green		"
			WF	W	pink		"
			W	W	pink		"
			heating panel	M	grey		
		men's RR	D	W	white		
			DF	W	white		

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock

Notes: **Component: W=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing

* updated metal windows & doors - no paint

XRF Screening Field Sheet

Site Name: CWA		Project #:	Date:	Inspector:			
Bldg	Floor	Room	Component**	Substrate*	Color	XRF Result	Comments / # of Tests
	1st	women's RR	D	W	white		MB/DW
			DF	W	white		
		bathroom hallway	ceiling	sheetrock	green		
			ceiling	W	green		
		electric closet	D	W	white		
			DF	W	white		
		Stairwell	D	W	white		
			DF	W	white		
		kitchen	corner molding	W	white		
			corner molding	plastic	white		
			ceiling	DW	green		above ceiling tile
			W	C	green		behind wall board
		electric closet	W	DW	white		
			W	DW	white		
			electric panels	M	grey		
			electric wire trough	M	dark grey		
			floor	C	grey		
		Stairwell	trim board	W	brown		

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock

Notes: **Component: W=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing

XRF Screening Field Sheet

Site Name: CWA		Project #:	Date:	Inspector:	Comments / # of Tests	
Bldg	Floor	Room	Component**	Substrate*	Color	XRF Result
	2nd	stairwell	D	M	blue	ny
		hall	DF	M	blue	
			DC	M	blue	
		file room	vent	M	white	
			vent panels	M	tan	
			ceiling	DW	green	above ceiling tile
		meeting hall	D	M	blue	
			DF	M	blue	
			DL	M	blue	
		hall to blue room	W	Sheetrock	white	
			pipe	M	white	
		green blue room	W	W	blue-green	
			blue chimney chase door	M	blue-green	
			W	Plaster	brown	
			room trim	W	blue-green	
			D	W	blue-green	
			DF	W	blue-green	
			D	W	green	

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, DW=Sheetrock, CB=Cinderblock

Notes: **Component: W=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing

XRF Screening Field Sheet

Site Name: CWA		Project #:	Date:	Inspector:			
Bldg	Floor	Room	Component**	Substrate*	Color	XRF Result	Comments / # of Tests
		green white room	ceiling	W	blue-green		
			W	Plaster	green		
			WF	W	blue-green		
			WF	W	dark green		
		Window Sill		W	blue-green		12.95, 1.22 3 windows total ①
			WF	M	grey		
			WF	W	black		11.90, 0.47 3 windows total ②
			WF	W	white		
		blue room	room trim	W	red		
			W	W	blue		
			DF	W	white		
			WF	W	white		
			Window Sill	W	white		
			WF	W	black		14.28, 1.92 4 windows ③
			W	brick	black		11.34, 0.18 covered by exterior wall ^{metal} ④
			Window Area	W	black		11.91, 0.58
			W	WC	green		
			Floor	W	black		11.26, 0.10 ⑤

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock

Notes: **Component: W=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing

4

XRF Screening Field Sheet

Site Name: CWA		Project #: B00281000		Date: 11/19/20	Inspector: MB/DM		
Bldg	Floor	Room	Component**	Substrate*	Color	XRF Result	Comments / # of Tests
		green room	floor	W	black	+1.85, 0.32	(6)
			old roof access wall	W	black	+2.64, 0.70	(7)
			old roof access frame	W	black	+1.85, 0.48	(8)
			"	W	blue	ny	
			ceiling	plaster	yellow	ny	
		stairwell from green room	W	W	red	1.32, 0.14	"steps to street" on b2 map (9)
			W	Sheetrock	blue		
			W	C	green		
			W	brick	blue	+4.54, 1.67	bottom of stairs next to door (10)
			electrical boxes	M	blue		
		blue room	W	W	green		
		stairwell from green room	stairs	W	black		

Notes: *Substrate: W=Wood, M=Metal, C=Concrete, DW=Drywall, CB=Cinderblock

Notes: **Component: W=Window, WF=Window Frame, WC=Window Casing, D=Door, DF=Door Frame, DC=Door Casing

Asbestos and Lead-Based Paint
Inspection
Communication Workers of
America Building
Bluefield, WV

F

PHOTO DOCUMENTATION FOR
POSITIVE LEAD-BASED PAINT
RESULTS

Client: City of Bluefield, West Virginia	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Building	Project No: PB00281000-30-20

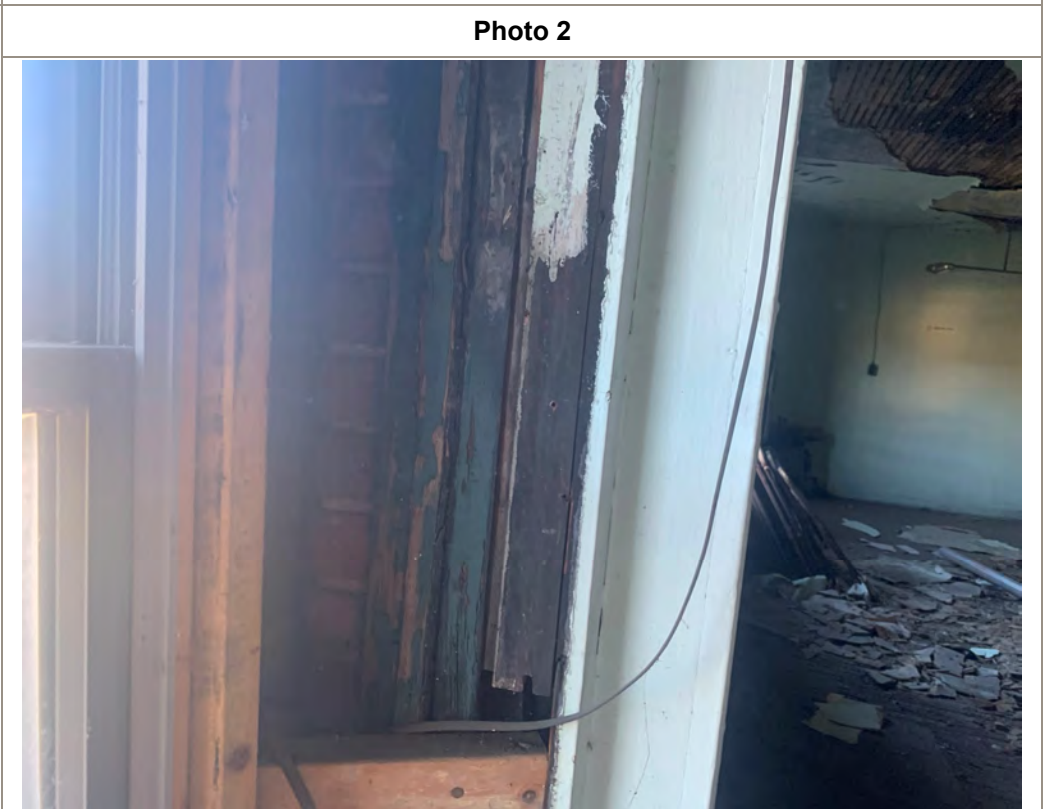
Date:
November 19, 2020

Description:
Dark green paint on wood window frame in 2nd Floor Green Room.



Date:
November 19, 2020

Description:
Black paint on wood window frame in 2nd Floor Green Room.



Client: City of Bluefield, West Virginia	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Building	Project No: PB00281000-30-20

Photo 3

Date:
November 19, 2020

Description:
Black paint on brick exterior wall of 2nd Floor Blue Room.



Photo 4

Date:
November 19, 2020

Description:
Black paint on wood window arch of 2nd Floor Blue Room.



Client: City of Bluefield, West Virginia	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Building	Project No: PB00281000-30-20

Photo 5

Date:
November 19, 2020

Description:
Black paint on wood floor of 2nd Floor Blue Room.



Photo 6

Date:
November 19, 2020

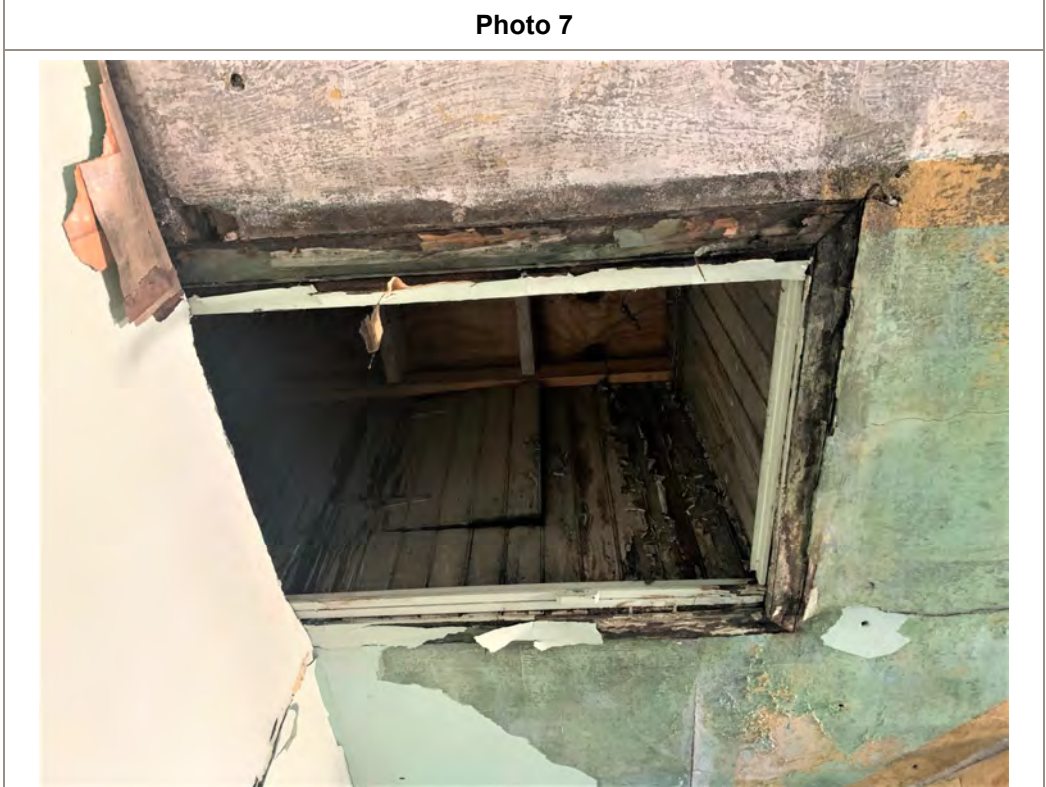
Description:
Black paint on wood floor of 2nd Floor Green Room.



Client: City of Bluefield, West Virginia	Site Location: Bluefield, West Virginia
Site Name: Communication Workers of America Building	Project No: PB00281000-30-20

Date:
November 19, 2020

Description:
Black paint on wood wall and frame of old roof access in ceiling of 2nd Floor Green Room.



Date:
November 19, 2020

Description:
Red and blue paint on wood and brick in "old" southeast stairwell from Bland Street to the 2nd Floor Green Room.

