



# COUNTY OF WASHINGTON, VIRGINIA

COUNTY ADMINISTRATION BUILDING  
1 GOVERNMENT CENTER PLACE, SUITE A  
ABINGDON, VIRGINIA 24210

TAMMY COPENHAVER, CPA,  
DIRECTOR OF BUDGET & FINANCE

## DEPARTMENT OF BUDGET & FINANCE

January 5, 2021

### RE: Invitation for Bids for Demolition of Elliott Building

To whom it may concern:

The County of Washington, Virginia is currently accepting sealed bids from qualified Contractors for the Demolition of the Elliott Building, 179 and 181 East Main Street, Abingdon, Virginia 24210.

**A mandatory meeting and pre-bid walk-through will be held, convening on sidewalk in front of Elliott Building, 181 East Main Street, Abingdon, Virginia 24210 at 10:00 a.m. on Friday, January 15, 2021.**

**Sealed Bids must be received no later than: 3:00 p.m., January 29, 2021.**

Bids must be made using the bid form provided by the County and directed to **Tammy Copenhaver, Director; Department of Budget and Finance; Washington County Government Center Building; 1 Government Center Place, Suite A; Abingdon, Virginia 24210.** Two copies of the completed bid form and references must be submitted in a sealed envelope or package marked on the outside with the Contractor's name and address and clearly marked: **"BID FOR DEMOLITION OF ELLIOTT BUILDING"** by regular mail delivery (U.S. or private delivery service). For personal delivery of bid form and references, please call (276) 525-1300 between 9:00 a.m. and 4:00 p.m. to schedule a time for delivery. No faxed bids or electronic media responses will be accepted. Bids must be signed in ink by an official authorized to bind the Contractor. Bids received after the deadline, postmarks notwithstanding, shall be rejected. The County reserves the right to reject any or all bids. A public bid opening will be held in the Board of Supervisor's Auditorium, Government Center Building, 1 Government Center Place, Abingdon, Virginia 24210, at 3:00 p.m., January 29, 2021, or as soon thereafter as may be held.

The Invitation for Bids Packet, containing instructions and specifications, is attached for your use. Questions to clarify the terms of the Invitation should be submitted by email no later than five working days before the due date to [tcopenhaver@washcova.com](mailto:tcopenhaver@washcova.com). The email inquiry should be identified with a subject line of: **"Question Regarding Demolition of Elliott Building"**.

Sincerely,

A handwritten signature in cursive script that reads "Tammy Copenhaver".

Tammy Copenhaver  
Director of Budget & Finance

**Invitation for Bids  
Demolition of Elliott Building**

*For posting and/or legal advertisement*

**INVITATION FOR BIDS  
DEMOLITION OF ELLIOTT BUILDING**

The County of Washington, Virginia is currently accepting sealed bids from qualified Contractors for the Demolition of the Elliott Building, 179 and 181 East Main Street, Abingdon, Virginia 24210. An Invitation for Bids packet containing instructions, qualifications, and specifications may be obtained by contacting the Department of Budget & Finance at County Government Center; 1 Government Center Place, Suite A; Abingdon, Virginia 24210; or phone 276-525-1310.

A mandatory meeting and pre-bid walk-through will be held, convening on sidewalk in front of Elliott Building, 181 East Main Street, Abingdon, VA 24210 at 10:00 a.m. on Friday, January 15, 2021.

Sealed bids will be accepted until 3:00 p.m., on Friday, January 29, 2021. Bids must be made using specified bid forms, and may be mailed or delivered to the address above for the Department of Budget & Finance. For personal delivery of bid form and references, please call (276) 525-1300 between 9:00 a.m. and 4:00 p.m. to schedule a time for delivery. Bids received after the deadline, postmarks notwithstanding, shall be rejected. The County reserves the right to reject any and all bids. A public bid opening will be held in the Board of Supervisor's Auditorium, Government Center Building, 1 Government Center Place, Abingdon, Virginia 24210, at 3:00 p.m., January 29, 2021, or as soon thereafter as may be held.

**Invitation for Bids  
Demolition of Elliott Building**

WASHINGTON COUNTY, VIRGINIA  
GOVERNMENT CENTER BUILDING  
1 GOVERNMENT CENTER PLACE, SUITE A  
ABINGDON, VIRGINIA 24210

**Invitation for Bids  
Demolition of Elliot Building**

January 5, 2021

Mandatory meeting and pre-bid walk-through: 10:00 a.m. on Friday, January 15, 2021, convening on sidewalk in front of Elliott Building, 181 East Main Street; Abingdon, Virginia 24210.

**Sealed bids will be received until  
3:00 P.M. ON FRIDAY, JANUARY 29, 2021**

BIDS ARE TO BE MAILED OR DELIVERED DIRECTLY TO

**Tammy Copenhaver, Director;  
Department of Budget & Finance;  
County Government Center;  
1 Government Center Place, Suite A;  
Abingdon, Virginia 24210**

**Two copies of the Bid must be submitted using the specified Bid Form in a sealed package marked on the outside with the Contractor's name and address, and clearly marked:**

***"BID FOR DEMOLITION OF ELLIOTT BUILDING".***

**Invitation for Bids  
Demolition of Elliott Building**

<b><u>ATTACHMENTS</u></b>	
1.	TERMS AND CONDITIONS OF BID
2.	QUALIFICATIONS AND SCOPE OF WORK
3.	SPECIAL TERMS AND CONDITIONS
4.	GENERAL TERMS AND CONDITIONS
5.	BID FORM
6.	REFERENCES
7.	ASBESTOS, MERCURY, PCB & LEAD INSPECTION REPORT
8.	DEMOLITION SITE PICTURES
9.	DEMOLITION SITE-STRUCTURE TO RETAIN EXISTING WALL

## **Attachment 1 – TERMS AND CONDITIONS OF BID**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 1 of 3*

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By submitting a bid in response to this Solicitation, Contractor agrees to the following terms and conditions that shall apply to this procurement.

#### **A. Submittal of bid**

Two copies of the completed bid form and references may be submitted by regular mail delivery (U.S. or private delivery service) to **Department of Budget and Finance, Washington County Government Center Building, 1 Government Center Place, Suite A; Abingdon, Virginia 24210**. The Washington County Government Center Building is currently closed to the public. Therefore, for personal delivery of bid form and references, please call (276) 525-1300 between 9:00am and 4:00pm, Monday through Friday, to schedule a time for County staff to meet you at the building to accept delivery.

#### **B. Deadline for County receipt**

Bids must be received by the County no later than: **3 p.m. January 29, 2021**. Bids received after the deadline, postmark notwithstanding, shall be rejected.

#### **C. Form of bid**

- a. Bid must be made using the form provided with this Solicitation.
- b. Bid must include references using the form provided with this Solicitation.
- c. Bid must be submitted in an envelope that is clearly marked: "Bid for Demolition of Elliott Building".
- d. Bid must be signed in ink by an official authorized to bind the Contractor.

#### **D. Bid Bond or Guarantee**

Each bid shall be accompanied by surety in the form of a bid bond or letter of credit in the amount of five percent of the amount of the bid, which shall be made payable to the Treasurer of Washington County. The surety provider must be legally authorized by the Virginia State Corporation Commission to do business in the Commonwealth of Virginia. Such bid surety shall be submitted with the understanding that it shall guarantee that the bidder will not withdraw such bid during the period of 120 days following the opening of bids; that if such bid is accepted, the bidder will accept and perform under the terms of the Invitation for Bids and purchase order or contract. The bid surety will be returned upon award of contract.

#### **E. Rejection if bid in improper form**

Contractor's failure to submit a bid on the bid form provided with this Solicitation and with all information required by this Solicitation shall be a cause for rejection of the bid. Modification of or additions to any portion of the bid form may be cause for rejection of the bid; however, the County reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a bid as nonresponsive. As a precondition to its acceptance, the County may, in its sole discretion, request that Contractor withdraw or modify non-responsive portions of a bid that do not affect quality, quantity, price, or delivery.

#### **F. Questions and modification**

Questions to clarify this Solicitation shall not be received or answered by telephone or in-person. Questions shall be submitted by email no later than five working days before the due date to [tcopenhaver@washcova.com](mailto:tcopenhaver@washcova.com). The email must identify in the subject line: "Question Regarding



## **Attachment 1 – TERMS AND CONDITIONS OF BID**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 2 of 3*

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Demolition of Elliott Building”. Answers to all questions will be sent by email to all Contractors of whom the County is aware have interest in this Solicitation. There shall be no modification of the Solicitation except by written modification provided by the County. Any written modification will be provided by email to all Contractors of whom the County is aware have interest in this Solicitation.

#### **G. Mandatory pre-bid meeting and walk-through**

A mandatory pre-bid meeting and walk-through will be held at 10:00am on January 15, 2021, convening on the sidewalk in front of the building at 181 East Main Street, Abingdon, VA 24210. The purpose of this meeting and walk-through is to view the structure to be demolished and to allow potential bidders an opportunity to present questions and obtain clarification relative to any facet of this solicitation. Due to the importance of all bidders having a clear understanding of the scope of work and requirements of this solicitation, attendance at this meeting and walk-through is a prerequisite for submitting a bid. Bids will only be accepted from those bidders who are represented at this pre-bid meeting and walk-through. Attendance will be evidenced by the representative’s signature on the sign-in sheet. No one will be admitted after 2:00 pm. Bring a copy of the solicitation with you. Any changes resulting from this conference will be issued in a written addendum to the solicitation.

#### **H. Inspection of job site**

By submittal of a bid in response to this Solicitation, Contractor certifies that Contractor has inspected the job site and is aware of the conditions under which the work must be accomplished. Claims, as a result of failure to inspect the job site, will not be considered by the County.

#### **I. Period allowed for County acceptance of bid**

Any bid submitted in accordance with this solicitation shall be valid for 120 days after the bid submittal deadline. At the end of the 120-day period, the bid may be withdrawn at the written request of the Contractor. If the bid is not withdrawn at that time, it remains in effect until an award is made or the solicitation is cancelled.

#### **J. Interview**

Prior to making an award pursuant to this solicitation, the County reserves the right to require Contractor to interview with a County review committee to determine whether Contractor is fully qualified to provide the goods and services as set forth herein. The interview is intended to show that Contractor is fully qualified, that Contractor’s services will be provided in a completely satisfactory manner, and that Contractor is competent to meet or exceed the performance specifications. Failure by a Contractor to comply promptly with a request for interview may result in its bid being rejected.

#### **K. Award**

The contract will be awarded to the lowest responsive and responsible bidder that demonstrates the qualifications as required by this solicitation. The County reserves the right to conduct any tests it may deem advisable and to make all evaluations. The County reserves the right to reject any and all bids in whole or in part, to waive any informality, and to negotiate the bid price as permitted by Virginia Code § 2.2-4318 if the lowest responsive and responsible bid exceeds available funds. Failure of Contractor to execute a contract, provide certificate(s) of insurance, and, if required, file an acceptable performance



## **Attachment 1 – TERMS AND CONDITIONS OF BID**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 3 of 3*

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security within 15 days of the date of the approval for awarding of the contract as herein provided will be just and sufficient cause for denial of the award.

#### **L. Applicable laws and courts**

This solicitation and any resulting contract shall be governed in all respects by the law of the Commonwealth of Virginia, and any litigation with respect thereto shall be brought in the court of appropriate jurisdiction in Washington County, Virginia. The Contractor shall comply with all applicable federal, state and local laws, rules and regulations.

#### **M. Ethics in public contracting**

By submitting their bid, Contractor certifies that their bid is made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other bidder, supplier, manufacturer, or subcontractor in connection with their bid, and that they have not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.

#### **N. Debarment status**

By submitting their bid, Contractor certifies that they are not currently debarred by the Commonwealth of Virginia or County of Washington, Virginia from submitting a response for the type of goods and/or services covered by this solicitation. Contractor further certifies that they are not debarred from filling any order or accepting any resulting order, or that they are an agent of any person or entity that is currently debarred by the Commonwealth of Virginia or County of Washington, Virginia. If a vendor is created or used for the purpose of circumventing a debarment decision against another vendor, the non-debarred vendor will be debarred for the same time period as the debarred vendor.

#### **O. Investigation of qualifications of contractor**

Contractor agrees to cooperate with such reasonable investigation as the County deems proper and necessary to determine the ability of Contractor to satisfy the terms of any contract that may be awarded pursuant to this Solicitation. Investigation may include inspection of Contractor's physical facilities prior to award to satisfy questions regarding Contractor's capabilities. Further, the County reserves the right to reject any bid if the evidence submitted by, or investigations of, such contractor fails to satisfy the County that such contractor is properly qualified to fulfill the obligations of the contract.

#### **P. Testing and inspection**

The County reserves the right to conduct any test/inspection it may deem advisable to assure goods and services conform to the specifications.



## **Attachment 2 –QUALIFICATIONS AND SCOPE OF WORK**

Invitation for Bids for Demolition of Elliott Building

Page 1 of 3

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### **PURPOSE:**

The County of Washington, Virginia (County) is seeking sealed bids from qualified contractors for the Demolition of the Elliott Building located at 179 and 181 East Main Street, Abingdon, VA 24210 (the Site).

### **QUALIFICATIONS**

Contractor shall be an existing business, authorized, in good standing, and registered to do business in the Commonwealth of Virginia. Contractor shall be skilled and experienced in the work to be performed and familiar with all rules, regulations, and statutes that apply to completion of the work pursuant to work to be performed as described herein.

### **SCOPE OF WORK:**

Turn-key demolition: Contractor shall provide all planning, engineering, permits, materials, labor, fabrication, scaffolding, equipment, machinery, tools, transportation, supervision and installation necessary for dismantling, leveling and demolition of all improvements, including without limitation, buildings, above-grade structures leaving the basement of building intact, parking areas, driveways, utility installations owned by County located on or under the Site; removal and proper disposal of all debris resulting from such work; and compaction, grading, and stabilization of the Site following the removal of all improvements and debris therefrom. Contractor shall separate the two buildings identified in Attachment 9 and leave the existing wall between the two buildings. The work expressly includes identification, remediation, removal, and proper disposal of any hazardous substances (as opposed to any such substances improperly released into the environment) (the Project).

Without limitation, the Project shall include the following:

1. Contractor shall obtain all necessary permits. Contractor shall include in its bid price all costs to obtain all Town, County, and State permits and licenses necessary to perform the Project. However, in accordance with Virginia Code § 15.2-1804, the Town of Abingdon shall not charge the County fees for permits or inspections related to the Project, and Contractor shall take all steps and execute such instruments as may be necessary to enable County to claim its exemption from such inspection fees.
2. The County is exempt from State sales tax as noted in the General Terms and Conditions. Contractor is directed to notify the County of any large purchases associated with the Project for which tax exemption would result in significant savings to the County so that direct purchase procedures may be considered. Notwithstanding the foregoing, Contractor shall pay any and all sales, consumer, use and other similar taxes that Contractor incurs in its performance of the Project.
3. Contractor shall be responsible to receive, unload, hoist, and protect all equipment required for completion of the Project. Hoisting and scaffolding required for to complete the Project is the responsibility of the Contractor.





## **Attachment 2 –QUALIFICATIONS AND SCOPE OF WORK**

### Invitation for Bids for Demolition of Elliott Building

Page 2 of 3

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4. Contractor shall be responsible for damage to adjacent properties including but not limited to, streets, utilities, pavements, sidewalks, and buildings caused by Contractor, its employees, its subcontractors, or otherwise incurred in the course of performance of the Project. Repairs of damaged paving, landscaping, or any other items shall be paid for by Contractor. Any complaints for damage to properties shall be resolved within ten (10) calendar days.
5. Contractor will have their project manager or general superintendent attend all progress meetings to properly discuss and plan upcoming work.
6. Contractor shall comply with all requirements of Local, State and Federal authorities regarding loading of trucks, covering of transported material and cleaning of adjacent public ways. No offsite debris will be allowed to be brought onto the Site during the execution of the Project.
7. Contractor shall survey and evaluate all areas to be demolished prior to demolition and confirm the scope and limits of the Project are in accordance with the contract documents and/or the pre-bid walk through.
8. Contractor should engage a licensed engineer as may be needed to ascertain means and methods for demolition and removal of debris. County will not be held liable for contractor's techniques, methods or equipment used to complete the Project.
9. Contractor shall provide all temporary protection as needed to cover the Project.
10. Contractor shall have salvage rights to all components of the improvements to the Site, except anything containing hazardous materials, such as without limitation asbestos containing materials, which must be disposed of at a qualified disposal facility. No on-site salvage sale shall be permitted nor shall Contractor permit removal of salvage materials from the Site by any parties other than Contractor or Contractor's subcontractors or agents.
11. Contractor shall dispose of all scheduled items in a legal manner off Site.
12. Contractor shall include, pest control (extermination) and provide barricades, wash rack, street cleaning, and dust control as required during the performance of the Project.
13. Contractor shall include any and all temporary utilities to include but not limited to; power, electrical, and safety protection.
14. Any and all material price escalation must be accounted for in the bid price.
15. Contractor shall be responsible for temporary bracing and shoring of all walls and slabs as necessary in accordance with OSHA and ANSI standards.
16. Contractor must coordinate with Authority Having Jurisdiction and any independent testing lab for all State and Third-Party Inspections directly related to the Project as outlined in this Contract.
17. Contractor shall provide fire extinguishers; power cords including GFCI's; security and lock-up of stored materials; protection of work; removal and replacement of temporary handrails, barricades, fences, and erosion control; safety tools and equipment including all required personal protective equipment; flagmen and traffic control for delivery of materials and execution of the Project; and trench boxes and confined space equipment.
18. Contractor shall coordinate and seek approval from applicable entity (Town or County) for Contractor parking, storage, and laydown needs.
19. The Contractor shall obtain all necessary approvals for disconnect and capping of utilities (gas, electric, water, sewer-septic) and have documentation signed by a representative of each



## **Attachment 2 –QUALIFICATIONS AND SCOPE OF WORK**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 3 of 3*

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respective utility company to indicate verification of subject disconnection and forward signed certificate to the Town building official and County building official.

20. The Contractor shall be responsible for the disconnection of all utilities (gas, electric, water, and sewer-septic) prior to demolition of the structure.
21. The Contractor shall be responsible for capping of existing sewer lines after demolition and call for an inspection of same.
22. All work shall be in accordance with applicable codes and ordinances.
23. Hazardous materials are expected to be found in the building. See Asbestos, Mercury, PCB & Lead Inspection Report prepared by HDH Technical, Inc. dated December 10, 2020, and associated laboratory test reports included in Attachment 7. If any suspect materials are encountered during the performance of the Project that are not identified in the reports included in Attachment 7, notify the County immediately, but no later than 24 hours from the time of the encounter. All hazardous materials must be removed and disposed of in accordance with all applicable local, state, and federal regulations. These materials may include but not be limited to: lead paint, asbestos, mercury, PCBs, CFCs, pesticide, or other hazardous materials. Contractor shall follow proper procedures in the handling and disposal of hazardous materials and wastes. Copies of the HAZMAT surveys are included within the Contract Documents for information purposes only.
24. Contractor shall be responsible to dispose of debris in accordance with all applicable local, state, and federal laws governing solid waste management and disposal.
25. The County is not responsible for equipment left unattended on the lot during performance of the Project. Equipment used for performance of the Project shall be removed from the Site within 24 hours after completion of the Project.
26. The Contractor shall provide a phone number for contact in case of an emergency at any time. .
27. The Contractor must advise the County Building Official and Town Manager for Town of Abingdon when demolition activities will commence and coordinate with the Town of Abingdon regarding traffic control during performance of the Project.
28. Contractor shall take proper precautions to prevent injury or damage to persons or property, including without limitation providing, erecting, and maintaining all reasonable, necessary, or required safety devices for its employees and flagmen as well as the general public in the vicinity of the Project, which shall include without limitation erection of proper barricades and other safeguards and posting danger signs and other warning devices where warranted by the nature of the existing condition of the Project and the activities surrounding the Site.

The intent of these specifications is to set forth and convey to prospective Contractors the minimum standards and the general style, type, character and quality of the services desired. Any deviation from these specifications shall be clearly noted along with sufficient information to allow the County to evaluate the exceptions.



### **Attachment 3 – SPECIAL TERMS AND CONDITIONS**

Invitation for Bids for Demolition of Elliott Building

Page 1 of 4

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By submitting a bid in response to this solicitation, Bidder agrees to the following terms and conditions that shall be included in any contract formed as a result of this solicitation unless specifically stated otherwise in such contract. The headings included in the Special Terms and Conditions, below, are for general reference purposes only and shall have no effect on the interpretation of the Contract. Hereinafter in this attachment, "Contractor" shall refer to the Bidder that is awarded the contract from this solicitation.

#### Special Terms & Conditions

1. Performance Bond and Payment Bond. A performance security instrument (bond or letter of credit) in the amount of 100 percent of the total bid price for materials and installation may be required of the Contractor prior to providing goods/services. The form of instrument to be provided as surety must be approved by the County. Failure to execute a contract and file an acceptable performance security and certificate of insurance within 15 days of the date of the approval for awarding of the contract as herein provided, will be just and sufficient cause for the denial of the award. The performance bond will be released upon County's written acceptance after final inspection and determination that the project was completed in compliance with contract specifications.
2. Warranty. The Contractor agrees that the materials and labor furnished under any award resulting from this Solicitation shall be covered by the most favorable commercial warranties the Contractor gives any customer for such goods or services and that the rights and remedies provided therein are in addition to and do not limit those available to the County by any other clause of this Solicitation, any contract awarded pursuant to this Solicitation, and all rights and remedies permitted under applicable law. Notwithstanding the foregoing, the warranty shall be no less than the minimum specifications stated in this Contract.
3. Contractor's Title to Materials. Contractor shall not purchase any materials or supplies for the work to be performed pursuant to this Contract subject to any security interest, installment or sales contract or any other agreement or lien by which an interest is retained by the seller or is given to a secured party.
4. Liquidated Damages for Delay of Performance. Work shall begin after receipt of purchase order or contract and all work shall be completed within 120 calendar days from Effective Date of the contract. It is hereby understood and agreed by the Contractor that time is of the essence in the delivery of supplies, services, materials, or equipment of the character and quality specified in the bid document. In the event these specified supplies, services, materials, or equipment are not delivered by the date specified, there will be deducted, not as a penalty but as liquidated damages, the sum of \$250 per calendar day for each and every calendar day of delay beyond the time specified; except that if the delivery be delayed by an act, negligence, or default on the part



### Attachment 3 – SPECIAL TERMS AND CONDITIONS

Invitation for Bids for Demolition of Elliott Building

Page 2 of 4

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of the County, public enemy, war, embargo, fire or explosion not caused by the negligence or intentional act of the contractor or his supplier(s), or by riot, sabotage, or labor trouble that results from a cause or causes entirely beyond the control or fault of the contractor or his supplier(s), the Contractor may submit to the County a written request for extension, which shall include a statement of the justifications for such request. The County may, at its sole discretion, provide written authorization for a reasonable extension of time.

5. Subcontractors.

a. Contractor shall:

1. Pay its subcontractor(s) within seven (7) days of Contractor's receipt of payment from the County for the proportionate share of the payment received for work performed by the subcontractor(s) under the Contract; or
2. Notify the County and the subcontractor(s), in writing, of Contractor's intention to withhold payment and the reason for such withholding.

b. Contractor shall pay the subcontractor(s) interest at the rate of one percent per month (unless otherwise provided under the terms of the contract) on all amounts owed by Contractor that remain unpaid seven (7) days following receipt of payment from the County, except for amounts withheld as stated in (a)(2) above. The date of mailing of any payment by U. S. Mail is deemed to be payment to the addressee. These provisions apply to each sub-tier contractor performing under the primary contract. A Contractor's obligation to pay an interest charge to a subcontractor may not be construed to be an obligation of the County.

6. Ownership of Improvements Being Demolished. On execution of the contract for demolition, solely for the purpose of performance under the contract, all right, title and interest in and to the Improvements shall be deemed to be vested in Contractor, subject to the provisions of the contract. No right, title, property, or interest in or to the land on which the improvements stand is created, assigned, conveyed, granted, or transferred to Contractor, or any other persons, except only the license to enter onto the Property to demolish and remove the improvements in strict accordance with the contract. If the Contract terminates in accordance with the Contract terms for termination, title to improvements remaining on the Site as of the date of termination revert to and vest in the County without release of or prejudice to claims between the parties.

7. Site Inspected. Contractor has inspected the Site and is satisfied with the improvements, the surface and subsurface of the site, available labor supplies, available materials and supplies, and all other matters that could, in reasonable probability, affect the nature of and cost to perform the Project. No adjustments shall be made to the contract price for concealed or unknown conditions except to the extent that the same could not have reasonably been discovered or



### Attachment 3 – SPECIAL TERMS AND CONDITIONS

#### Invitation for Bids for Demolition of Elliott Building

Page 3 of 4

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anticipated by a competent contractor using its best efforts to determine the scope of the work to be performed based upon typical conditions in the vicinity of the Site.

8. Contractor Solely Responsible for Means, Methods, Techniques, Sequences and Procedures. Contractor shall use its best skill in attention in supervising and directing the Project and shall have full control over and sole responsibility for the means, methods, techniques, sequences and procedures of the Project and shall coordinate the Project with any other work being done by the County or County's separate contractors. Contractor shall be responsible for all acts and omissions of Contractor's employees, agents, subcontractors, licensees, and invitees at the Site or elsewhere while acting in connection with the Project. Neither the County nor the County's elected or appointed officials, officers, directors, employees, or agents shall be responsible for Contractor's (a) means, methods, or techniques; (b) safety precautions or programs; (c) acts or omissions; or (d) failure to carry out the Project in accordance with the contract, applicable environmental laws, or applicable legal requirements.
9. Payment upon completion.
  - a. Final Completion and Invoice. After Contractor has completed the Project, Contractor shall notify County in writing. When County is satisfied Contractor has completed the Project in accordance with the Contract, County shall notify Contractor of final acceptance by issuance of a written certificate of acceptance in such form as determined by County. Upon receipt of the certificate of acceptance, Contractor shall deliver to County an invoice for the entire Contract Price along with the following documents:
    1. An Affidavit or final waiver of lien, in such form as Owner may request, certifying payment of its subcontractors, laborers, suppliers and material men;
    2. Releases and/or final waivers of the subcontractors or materialmen of Contractor of liens arising out of or in connection with performance of the Project as County may request; and
    3. A release by Contractor of all claims against County arising out of the Contract and or performance of the Project.
  - b. Payment of Final Invoice. County shall pay the Contract Price to Contractor within 30 days after County's receipt of the final invoice and all of the items listed in this section, all to the reasonable satisfaction of County. Neither final payment nor issuance of the County certificate of acceptance shall affect or impair County's' rights with respect to any defect in or nonconforming work or any other breach or right or remedy under the contract.
10. Withholding Payments. Payments may be withheld by the County for any of the following reasons:
  - a. Contractor has failed to complete the Project in accordance with the contract;



**Attachment 3 – SPECIAL TERMS AND CONDITIONS**

Invitation for Bids for Demolition of Elliott Building

*Page 4 of 4*

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- b. Claims or liens have been filed or threatened;
  - c. Contractor has failed to make timely and adequate payments to subcontractors or others;
  - d. Contractor fails to correct defective or non-conforming work; or
  - e. Other reasons related to negligence or fault of Contractor as may be supported by law related to performance or non-performance under the contract.
11. No representation. Any payment County makes to Contractor shall not be deemed to represent that County has made an exhaustive or continuous inspection to confirm the work conforms to contract requirements. No payment by County shall constitute an acceptance of any work that is defective or otherwise not in accordance with the contract.



## **Attachment 4 – GENERAL TERMS AND CONDITIONS**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 1 of 7*

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By submitting a bid in response to this Solicitation, Contractor agrees to the following terms and conditions that shall be included in any contract formed as a result of this solicitation unless specifically revised or deleted by provisions stated in the Special Terms and Conditions negotiated in such contract. The headings included in the General Terms and Conditions, below, are for general reference purposes only and shall have no effect on the interpretation of the Contract.

#### **General Terms and Conditions**

##### **Payment**

1. Form of payment. All invoices shall be directed to the payment address shown on the purchase order/contract. All invoices shall show the County purchase order number and the Contractor's federal employer identification number.
2. Timing of payment. Any payment terms requiring payment in less than thirty (30) days will be regarded as requiring payment thirty (30) days after the invoice or delivery, whichever occurs last. This shall not affect offers of discounts for payment in less than thirty (30) days, however.

##### **Tax exemptions**

3. Tax exemption. The County is exempt from State sales tax. State sales and use tax certificates of exemption will be issued upon request.
4. Direct purchase. County reserves the option to enter into "direct purchase" agreements for purchase of all or a portion of tangible personal property necessary for the completion of construction projects undertaken for the benefit of the County and thereby to save the amount of sales tax thereon by virtue of the County's status as a tax-exempt political subdivision of the Commonwealth, exempt from sales and use taxation pursuant to Virginia Code §§ 58.1-609(4) and -610(B).

##### **Contractor Qualifications & Performance**

5. Contractor licensure. If Contractor provides removal, repair, improvement, renovation or construction-type services they, or a qualified individual employed by the Contractor, must possess and maintain an appropriate State of Virginia Class A, B, or C Contractor License (as required by applicable regulations and value of services to be performed) for the duration of the Contract. It is the Contractor's responsibility to comply with the rules and regulations issued by the appropriate State regulatory agencies. Contractor shall provide a copy of such license upon the County's request.
6. Independent contractor. The selected contractor is an independent contractor and shall not be deemed the agent of the County of Washington for any purpose whatsoever. No contractor's employee or sub-contractor shall hold himself out as an employee of the County of Washington and none shall have power or authority to bind or obligate the County of Washington in any manner. Contractor shall be liable for and pay all taxes required by local, state, or federal governments or any other taxes and permits required by law. Contractor shall adhere to any and all regulations and stipulations governing the operation and work of such contractor for the duration of this contract. The County of Washington shall in no manner be held liable for the Contractor's disregard for required work related regulations.



## **Attachment 4 – GENERAL TERMS AND CONDITIONS**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 2 of 7*

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7. No subcontract or assignment. No portion of the work to be performed pursuant to this Contract shall be subcontracted or assigned without the written consent of the County.
8. Contract performance. Contractor shall perform all work pursuant to this Contract in accordance with manufacturers' instructions, construction industry standards, and in a workmanlike manner.
9. Asbestos. Whenever and wherever during the course of performing any work under this contract, the Contractor discovers the presences of asbestos or suspects that asbestos is present, he shall stop the work immediately, secure the area, notify the County and await positive identification of the suspect material. During the downtime in such a case, the Contractor shall not disturb any surrounding surfaces but shall protect the area with suitable dust covers. In the event the Contractor is delayed due to the discovery of asbestos or suspected asbestos, then a mutually agreed extension of time to perform the work shall be allowed the Contractor but without additional compensation due to the time extension.
10. Repair of damage. Any damage to existing utilities, equipment or finished surfaces resulting from the performance of this contract shall be repaired to the County's satisfaction at the Contractor's expense.
11. Final Inspection. Upon completion of all contract requirements, Contractor shall demonstrate to the County Project Manager that the project is fully operational and in compliance with contract specifications. The County reserves the right to conduct any test/inspection it may deem advisable to assure materials and services conform to the specifications. Any deficiencies shall be promptly and permanently corrected by the Contractor at the Contractor's sole expense prior to County's final acceptance of the work. Alternatively, at the County's sole discretion, the County may direct in writing that the County does not require replacement or correction, and an equitable adjustment to the contract price may be negotiated.
12. Record retention and audit. Contractor shall retain all books, records, and other documents relative to this contract for 5 years after final payment, or until audited by the County or its authorized agent, whichever is sooner.
13. Indemnification. The Contractor shall indemnify and hold harmless the County against and from all liability, claims, damages and costs, including attorney's fees of every kind and nature and attributable to bodily injury, sickness, disease or death or to damage or destruction of property resulting from or in any manner arising out of or in connection with the project and the performance of the work under this contract.
14. Insurance requirement. Contractor shall maintain insurance to meet the minimum requirements specified below, including contractual liability as stated in these General Terms and Conditions. Contractor shall deliver to the County a Certificate of Insurance from carriers acceptable to the County specifying such limits. The Certificate shall show the County of Washington named as an additional insured for the Comprehensive General Liability. In addition, the insurer shall give the County 30 days advance notice of its decision to cancel coverage, which shall be grounds for County termination of contract. Liability Insurance Coverage requirements:

#### **Worker's Compensation and Employer's Liability**

Coverage A - Statutory Requirements

Coverage B - \$100,000 Per Occurrence

Coverage C - \$100,000/\$100,000 Accident and/or Disease





## Attachment 4 – GENERAL TERMS AND CONDITIONS

Invitation for Bids for Demolition of Elliott Building

Page 3 of 7

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### All States Endorsement

Automobile Liability, including Owned, Non-Owned, and Hired Car Coverage Limits of Liability  
Combined Single Limit \$1,000,000

Comprehensive General Liability Limits of Liability:

Per Occurrence \$1,000,000

In Aggregate \$2,000,000

Including:

- A. Completed Operations/Products
- B. Contractual Liability for Specified Agreement
- C. Personal Injury and Advertising Injury
- D. Bodily Injury and Broad Form Property Damage

Professional Liability/Errors and Omission:

Per Occurrence \$1,000,000

In Aggregate \$3,000,000

Contractor's Pollution Legal Liability Insurance:

Per Occurrence \$1,000,000

In Aggregate \$3,000,000

Umbrella Liability Insurance \$5,000,000

15. Insurance discretion of County. If the insurance coverage and limits stated herein cannot be provided, the County Director of Department of Budget and Finance, in such Director's sole discretion, may approve such other insurance coverage or limits that the County Director of Department of Budget and Finance deems acceptable.

### County constitutional limitation

16. Constitutional limitation. The County obligations pursuant to this Contract are moral obligations subject to the limitations of the constitution and law of the Commonwealth of Virginia, subject to annual appropriation by the Board, and non-appropriation shall not constitute grounds for recovery against the County or Authority. The covenants of the County as stated herein shall not be interpreted to establish any pledge, security interest, lien, or other encumbrance of the full faith and credit or property of the County. State law and constitution prohibit Washington County from expenditure of funds unless appropriated by the Washington County Board of Supervisors and from obligating funds beyond the current fiscal year (July 1 – June 30). Therefore, notwithstanding any provision in this contract to the contrary, if the Washington County Board of Supervisors does not appropriate funds for the continuance



## **Attachment 4 – GENERAL TERMS AND CONDITIONS**

### **Invitation for Bids for Demolition of Elliott Building**

*Page 4 of 7*

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of this contract in any future fiscal year, this contract and all obligations hereunder shall automatically terminate upon depletion of the currently appropriated funds, without penalty to the County.

#### Contract

17. Non-waiver of rights. No failure of either party to exercise any power given to it hereunder, nor a failure to insist upon strict compliance by the other party with its obligations hereunder, nor a custom or practice of the parties at variance with the terms hereof, nor any payment constitutes a waiver of either party's right to demand exact compliance with the terms hereof. Failure by the County to act on or to assert any right hereunder does not constitute a waiver of such right.
18. Binding effect. This Contract shall be binding upon all heirs, successors, and/or assigns to any of the parties to this Contract, subject to limitations of law for the County as stated herein.
19. Modification and assignment. This Contract may be modified or assigned only by written agreement signed by all parties hereto.
20. Change orders. Any change in the scope of work to be performed, materials to be used, price of project, schedule for completion, or other aspect of performance of the contract shall require a written modification of the contract, which shall be called a Change Order. Unless it is not feasible to do so, Change Orders shall be prepared using the County-provided form for Change Orders. BEFORE proceeding with any additional work or variations in specified materials, Contractor shall obtain a written Change Order signed by both parties to the contract or, at minimum, email authorization from the County. The only persons authorized to sign a Change Order on behalf of the County or to provide email authorization for a Change Order shall be the Project Manager as specified in the Contract and the County Administrator. The County shall not pay any additional expense incurred by Contractor based on an oral-only change agreement. The Change Order shall become effective only after it has been signed on behalf of both parties to the Contract by the authorized representatives, or if authorized by email, clearly transmitted by emails between such authorized representatives that address all matters that are covered by the Change Order form and that communicate both parties' agreement. Both parties to the contract agree to act in good faith and promptly when considering a Change Order requested by the other party but neither party is obligated to execute a Change Order.
21. Sovereign immunity. Nothing in this Contract shall be construed as an express or implied waiver of the County's sovereign or Eleventh Amendment immunity, as a political subdivision of the Commonwealth.
22. Governing laws. This Contract shall be governed by the laws of the Commonwealth of Virginia. In the event of dispute, the affected party shall provide written notice of dispute to all other parties. The parties shall make all reasonable efforts to resolve differences by negotiation. However, in the event that a resolution by negotiation is not reached within a reasonable time, the parties may proceed to mediation or litigation. Claims against the County for damages shall proceed as required by Title 15.2, Chapter 12, Article 4 of the Code of Virginia (1950, as amended).
23. Litigation venue. Venue for litigation shall be in the Circuit Court of the County of Washington, Virginia. All parties to this Contract have standing to enforce any covenants, terms, provisions, and contracts set forth herein.



#### **Attachment 4 – GENERAL TERMS AND CONDITIONS**

##### **Invitation for Bids for Demolition of Elliott Building**

*Page 5 of 7*

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24. Complete agreement. This Contract sets forth all of the promises, contracts, conditions, and understandings between the parties respecting the subject matter hereof and supersedes all prior and contemporaneous negotiations, conversations, discussions, correspondence, memoranda, and contracts between parties concerning such subject matter.
25. Severance clause. If any provision of this Contract shall be determined by a court of competent jurisdiction to be invalid, illegal, or unenforceable to any extent, the remainder of this Contract shall not be affected and shall be enforceable to the fullest extent permitted by law.
26. Counterparts and electronic signature. This Contract may be executed in counterparts, each of which shall be deemed an original, but all of which shall constitute one and the same instrument. Facsimile signatures or signed copies sent by portable document format (PDF) shall be deemed originals.
27. Survival. Contract provisions regarding indemnification and recovery of damages for deficient contract performance shall survive the completion or earlier termination of the contract.

#### Disputes, failure to perform, termination

28. Failure to deliver. In case of failure to deliver goods or services in accordance with the contract terms and conditions, the County, after due oral or written notice, may procure them from other sources and hold Contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which the County may have.
29. Termination of contract:
  - a. County or Contractor may terminate this Contract for convenience upon giving the other party thirty (30) calendar days prior written notice. County shall within thirty (30) calendar days after the date of termination pay Contractor for all services rendered and all costs incurred up to the date of termination in accordance with the applicable fee schedule.
  - b. County may terminate the Contract for cause subject to the following provisions. Prior to termination of the contract, the County shall give Contractor ten (10) calendar days prior written notice, during which Contractor may rectify the cause of the termination. County may postpone the effective date of the termination, at its sole discretion. If rectified to the satisfaction of the County within said ten (10) days or such other time as allowed by County, County may rescind the notice of termination. If it does not, then the County may immediately terminate the contract for cause by giving written notice to the Contractor.
  - c. Written notice of termination, whether initial or given after a period of postponement, may be served upon the contractor by U.S. mail or any other means at Contractor's last known place of business in Virginia or elsewhere, by delivery to any officer or management/supervisory employee of either wherever they may be found, or, if no such officer, employee or place of business is known or can be found by reasonable inquiry within three (3) business days, by posting the notice at the job site. Contractor's failure to accept or pick up registered or certified mail addressed to the last known address shall be deemed to be delivery.
30. Termination for cause. Without limitation, the following are bases for termination for cause, County may terminate the contract in the event Contractor fails to remain in compliance with applicable requirements



## Attachment 4 – GENERAL TERMS AND CONDITIONS

### Invitation for Bids for Demolition of Elliott Building

Page 6 of 7

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for permitting, insurance, registration to do business in the Commonwealth of Virginia for the purposes required by the contract.

31. Immediate termination. In the event of Contractor conduct that exhibits reckless disregard for the consequences of its conduct and its performance of services pursuant to this Contract, County, at its sole discretion, may immediately terminate the Contract upon delivery of written notice to Contractor. Delivery of written notice shall mean placement of notice of termination into U.S. mail for delivery to Contractor's last known address or personal delivery to Contractor, whichever occurs first. Additionally, in the event of voluntary or involuntary action that results in either the Contractor coming under the jurisdiction of federal bankruptcy court or assignment to a receivership, the County shall have sole discretion to terminate this contract immediately.

#### Compliance with laws

32. No illegal aliens. Contractors certify that they do not and will not during the performance of the contract employ illegal alien workers or otherwise violate the provisions of the federal Immigration Reform and Control Act of 1986.
33. Drug-free workplace.
- a. Contractor acknowledges and certifies that it understands that the following acts by Contractor, its employees, and/or agents performing services on County property are prohibited: (i) The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and (ii) Any impairment or incapacitation from the use of alcohol or other drugs (except the use of drugs for legitimate medical purposes).
  - b. The Contractor further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and may result in default action being taken by the County in addition to any criminal penalties that may result from the conduct.
34. Federal laws. Contractor shall conform to the provisions of the Federal Civil Rights Act of 1964 (as amended), the Americans With Disabilities Act (as amended), the Virginia Human Rights Act, and the Virginians with Disabilities Act. In accordance with Virginia Code § 2.2-4343.1, if the Contract is made with a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the Contract on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender or national origin and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided: however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the public body.
35. In accordance with Virginia Code § 2.2-4311, in every contract over \$10,000.00, the Contractor agrees as follows:
- a. Contractor shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. Contractor shall post



#### **Attachment 4 – GENERAL TERMS AND CONDITIONS**

Invitation for Bids for Demolition of Elliott Building

Page 7 of 7

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- in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
  - b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such Contractor is an equal opportunity employer.
  - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.
  - d. The Contractor will include the provisions of the foregoing paragraphs a, b and c in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.
36. The requirements of General and Special Terms and Conditions are a material part of the contract. If the Contractor violates any provision therein, the County may terminate the affected part of this contract for breach, or at its option, the whole contract. Violation may also result in debarment from future contracting regardless of whether the specific contract is terminated.



**Attachment 5 – BID FORM**

Invitation for Bids for Demolition of Elliott Building

Page 1 of 2

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**Bid Form for** \_\_\_\_\_

Date: \_\_\_\_\_

Name of Bidder \_\_\_\_\_

The undersigned, as Bidder, hereby declares that the only person or persons interested in this bid as principal or principals is or are named herein and that no other person or firm herein mentioned has any interest in this bid; that this is made without connection with any other person or company or parties making a bid; and that it is in all respects fair and in good faith without collusion or fraud.

Bidder further declares that they have examined the specifications of the materials and services and informed themselves fully in regard to all the conditions pertaining to the materials and services; that they have examined the specifications relative thereto, and have read all special provisions furnished prior to the submittal of the bid; that they have satisfied themselves relative to the materials and services to be provided.

Bidder agrees, if this bid is accepted, to furnish all necessary materials and services in accordance with this bid necessary to complete the Contract in full and complete accordance with the shown, noted, described and reasonably implied requirements of the solicitation attached hereto to the full and entire satisfaction of Washington County, with the definite understanding that no money will be allowed for extra work or extra goods except as set forth in the attached solicitation and any contract that may result from such submitted Bid. The statement on this cover sheet shall apply to each element of each bid submitted to the County.

AGREED, \_\_\_\_\_  
(Signature of Authorized Person)

Signatory's Name (Printed): \_\_\_\_\_

BIDDER'S NAME (Business Entity): \_\_\_\_\_

ADDRESS: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

FEDERAL IDENTIFICATION NUMBER \_\_\_\_\_

VA STATE CORPORATION COMMISSION IDENTIFICATION NUMBER \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_



**Attachment 5 – BID FORM**

Invitation for Bids for Demolition of Elliott Building

Page 2 of 2

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Goods or Services being procured: **Demolition of Elliott Building**

**ALL BIDS MUST BE SUBMITTED ON THIS FORM.** Bids will only be accepted where pricing is submitted on this Bid form. Vendor quotations and other supporting documentation can be included with the bid, but bids may be rejected if pricing is not included on this Bid form. The County reserves the right to reject any and all bids.

**BID PRICE FOR DEMOLITION OF ELLIOTT BUILDING**—This includes the complete removal of all building and demolition materials from the site and the restoration of the site by rough grading and permanent seeding as specified in the Scope of Work in Attachment 2.

Bid Price for Demolition of Elliott Building (LUMP SUM)	\$
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Bids shall be LUMP SUM and shall include ALL WORK necessary to complete the project to the full intent of the Contract documents. Prices shall include all overhead, profit, labor, materials, equipment, and incidental work and shall be the sum total compensation payable or creditable for such items of work in place. Any and all unit prices established for the project shall be good for the duration of the contract.

List, describe, and explain any deviations or exceptions to the specifications and requirements for the foregoing bid:

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Availability Date to Begin Work: \_\_\_\_\_

Time Required for Project Completion: \_\_\_\_\_ days

By my signature on this solicitation, I certify that this firm/individual is properly licensed for providing the goods/services specified. Furthermore, the contractor shall maintain the required license throughout the term of the contract. The contractor shall immediately notify the County in writing in the event the license has been revoked.

Contractor Name: \_\_\_\_\_

State of License &amp; License # \_\_\_\_\_ Type \_\_\_\_\_

Person who prepared bid:

Signature: \_\_\_\_\_

Printed name: \_\_\_\_\_

Date: \_\_\_\_\_



Washington County Department of Budget & Finance  
1 Government Center Place, Suite A; Abingdon, Virginia 24210

**Attachment 6 – REFERENCES**

Invitation for Bids for Demolition of Elliott Building

Page 1 of 1

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References for \_\_\_\_\_

Name of Bidder

Bidder shall provide a list of at least 3 references where similar goods and/or services have been provided. Each reference shall include the name of the organization, the complete mailing address, name of the contact person, email address and telephone number.

1. ORGANIZATION \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_  
CONTACT PERSON \_\_\_\_\_  
TELEPHONE NO. (\_\_\_\_)\_\_\_\_\_ Email address: \_\_\_\_\_
  
2. ORGANIZATION \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_  
CONTACT PERSON \_\_\_\_\_  
TELEPHONE NO. (\_\_\_\_)\_\_\_\_\_ Email address: \_\_\_\_\_
  
3. ORGANIZATION \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_  
CONTACT PERSON \_\_\_\_\_  
TELEPHONE NO. (\_\_\_\_)\_\_\_\_\_ Email address: \_\_\_\_\_

This form is required to be submitted to be considered a Qualified Bidder for this solicitation.







**Solutions for all your Environmental and OSHA Concerns**

**December 10, 2020**

## **Asbestos, Mercury, PCB & Lead Inspection Report**

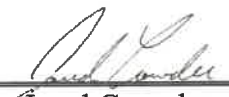

### **Project Location:**

Washington County Courthouse  
(And Attached Structures)  
Abingdon, Virginia

### **Prepared For:**

Washington County  
Director of General Services  
1 Government Center Way  
Suite A  
Abingdon, VA 24210

### **Prepared By:**

	
Jared Crowder Asbestos Inspector	Fred Danner Interim Lead Inspector

# **TABLE OF CONTENTS**

## **SCOPE OF WORK**

### **ASBESTOS INSPECTION**

- **SAMPLE SUMMARY**
- **LABORATORY REPORT**

### **LEAD INSPECTION**

- **LEAD BASED PAINT TESTING RESULTS**

### **MERCURY AND POLYCHLORINATED BIPHENYL (PCB) INVESTIGATION**

### **PHOTOS**

### **APPLICABLE LICENSES**

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## Scope of Work

HDH Technical, Inc. was contracted by Washington County, Virginia to provide an asbestos inspection and lead-based paint screening at The Washington County Courthouse, as well as adjacent structures attached to the Courthouse currently owned or in use by Washington County. The inspection was conducted by personnel trained and licensed in accordance with the regulations of the Environmental Protection Agency (EPA) and the Commonwealth of Virginia. This inspection was performed using current EPA AHERA standards. This protocol was used for the determination, sampling and analysis of suspected Asbestos Containing Materials (ACM). Only those parts of the structure scheduled to undergo renovation, as directed by the client, were included in this inspection.

Also included in this report is a Lead-Based Paint Screening at this location. The term “screening” is used as opposed to “inspection” due to the fact that a complete HUD type paint inspection of each surface in every space was not performed. Generally speaking, each differing type of interior and exterior component and each differing type of paint was tested, although each component was not tested in each room. This “screening” will be referred to as an “inspection” throughout this report and was conducted in accordance with accepted industry standards and applicable regulations established by OSHA and the EPA. This inspection only identifies lead-based paint that is accessible through non-destructive methods. It does not identify lead-based paint materials located within walls, concrete decks, subfloors, or other generally inaccessible areas.

Also included in this report are the results of a visual investigation to determine the presence of the toxic materials Mercury and Polychlorinated Biphenyl (PCB).

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## ASBESTOS INSPECTION

An inspection of The Washington County Courthouse and the adjacent attached structures was performed on November 12, November 23, and December 2, 2020 by representatives of HDHT. The objective of this inspection was to determine the location of asbestos-containing building materials (ACBM) currently located on the interior and exterior of this structure that may be disturbed in conjunction with upcoming renovation and demolition activities at this location.

The inspection was conducted by personnel trained and licensed in accordance with the regulations of the Environmental Protection Agency (EPA) and the Commonwealth of Virginia. This inspection meets the protocol outlined in current EPA AHERA regulations. This protocol was used for the determination, sampling and analysis of suspect asbestos containing materials.

**As the sample summary indicates, the following suspect materials sampled were reported to be asbestos containing by the laboratory:**

### Elliot Building

- **Thermal System Insulation – Aircell Pipe Insulation**
  - **Located in basement - may be in walls and crawlspaces.**
    - **THIS MATERIAL IS FRIABLE**
    - **THIS IS A HIGH CONTENT ACM**
    - **THIS MATERIAL IS DAMAGED**
- **Caulk on Exterior Stairwell Entrance**
- **Cement Board Storefront panels**
- **Window Glazing – Original Windows**
- **Caulk on 2<sup>nd</sup> Floor Windows**
- **Cement on Pipe – by Rear Entrance**
- **Door Framing – Basement Entrance**
- **Linoleum – Green – 2<sup>nd</sup> Floor**
- **Tile Mastic on Floor Tile in Old Generator Room**
- **Tile Mastic on Floor Tile in Bathroom**
- **Tan Floor Tile – Basement**
- **White Floor Tile under carpet**
- **Tile Mastic on White Floor Tile under carpet**
- **All 9” X 9” Floor Tile\***
- **All Tile Mastic on 9” X 9” Floor Tile <sup>1</sup>**

### Main Building

- **Floor Tile – Vault Basement**
- **Floor Tile – 2<sup>nd</sup> Layer – Under Tan Floor Tile in Bailiff’s Office**
- **Window Framing – Original Windows**
- **Window Framing – Metal Framed Windows**
- **Door Framing – Side Entrance**
- **Door Framing – Side Entrance, addition**

<sup>1</sup> Several colors of 9” X 9” Floor Tile were encountered during the course of the survey. In an effort to reduce the costs associated with testing, most of these materials were ASSUMED to be Asbestos Containing, but some were sampled. All of the 9” floor tile sampled was found to be Asbestos Containing by the laboratory, therefore all 9” floor tile is to be treated as Asbestos Containing.

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**The Following Materials were not tested but are ASSUMED to be Asbestos Containing:**

- **All solid-core fire doors**
- **All asphalt-based roofing materials**
- **All non-fiberglass based thermal system insulation (pipe insulation, mudded elbows or fittings, and end sealer) discovered in walls or crawlspaces.**

These asbestos containing materials should be removed prior to renovation or demolition activities at this location, if it is to be disturbed. Removal should be performed by licensed, contract personnel using approved methods.

*Friable Asbestos Material:* Material when dry, may be crumbled, pulverized or reduced to powder by hand pressure and includes previously non-friable material after such previously non-friable material becomes damaged to the extent that when dry is may be crumbled, pulverized, or reduced to powder by hand pressure.

*Non-friable Asbestos Material:* Material that contains asbestos in which the fibers have been locked in by a bonding agent, coating, binder, or other material so that the asbestos is well bound and will not release fibers during any appropriate use, handling, demolition, storage, transportation, processing or disposal

**For informational purposes, the following suspect materials were reported to contain asbestos at < 1%. Although not considered an Asbestos Containing Material (> 1%), this information should be provided to all contract personnel prior to restoration/demolition activities for their use in meeting current OSHA requirements pertaining to personnel disturbing this material:**

- **Window Glazing – Telephone Room – Main Building Basement**
- **Window Framing – Rear Windows – Original Building**

This information should be provided to all contract personnel for their use in meeting current OSHA requirements. Every attempt was made to gain access to all areas or to assess representative materials entering or leaving the area. HDH Technical, Inc. accepts no liability nor makes any claims regarding ACBM which was not accessible during the inspection process if such material was located behind or within walls, concrete decks, subfloors, or was generally inaccessible without destructive sampling. If any additional suspect materials are identified during the course of the project, the contractor is to immediately stop work and contact the Owner for further direction.

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## **Asbestos Sample Summary**

# Washington County Courthouse - Interior

LAB #	SAMPLE ID	SAMPLE DESCRIPTION	RESULT	%
20064736 -001	SC 1.1	Skim Coat Plaster - Basement Phone Room	ND	-
20064736 -002	SC 1.2	Skim Coat Plaster - Sally Port	ND	-
20064736 -003	BC 2.1	Base Coat Plaster - Basement Phone Room	ND	-
20064736 -004	BC 2.2	Base Coat Plaster - Sally Port	ND	-
20064736 -005	WG 3.1	Window Glazing - Basement Phone Room	■	<1%
20064736 -006	WG 3.2	Window Glazing - Basement Phone Room	■	<1%
20064736 -007	PW 4.1	Pipe Wrap- Boiler Room	ND	-
20064736 -008	PW 4.2	Pipe Wrap- Boiler Room	ND	-
20064736 -009	PW 4.3	Pipe Wrap- Boiler Room	ND	-
20064736 -010	DM 5.1	Duct Mastic - Probation Office Mechanical Room	ND	-
20064736 -011	DM 5.2	Duct Mastic - Probation Office Mechanical Room	ND	-
20064736 -012	FT 6.1	Floor Tile - White - J&D	ND	-
20064736 -013	FT 6.2	Floor Tile - White - J&D	ND	-
20064736 -014	TM 7.1	Tile Mastic - Under FT 6 & 8	ND	-
20064736 -015	TM 7.2	Tile Mastic - Under FT 6 & 8	ND	-
20064736 -016	FT 8.1	Floor Tile - Black - J&D	ND	-
20064736 -017	FT 8.2	Floor Tile - Black - J&D	ND	-
20064736 -018	FS 9.1	Fire Stop Caulk - Elevator Room	ND	-
20064736 -019	FS 9.2	Fire Stop Caulk - Sally Port	ND	-
20064736 -020	CT 10.1	Ceiling Tile - 2x2 - J&D Lobby	ND	-
20064736 -021	CT 10.2	Ceiling Tile - 2x2 - J&D Lobby	ND	-
20064736 -022	CT 10.3	Ceiling Tile - 2x2 - J&D Lobby	ND	-
20064736 -023	SR 11.1	Sheetrock - First Floor Hall	ND	-
20064736 -024	SR 11.2	Sheetrock - J&D Offices	ND	-
20064736 -024	SR 11.3	Sheetrock - Sally Port	ND	-
20064736 -026	JC 12.1	Joint Compound - First Floor	ND	-
20064736 -027	JC 12.2	Joint Compound - J&D Offices	ND	-
20064736 -028	JC 12.3	Joint Compound - Sally Port	ND	-
20064736 -029	FT 13.1	Floor Tile - Gray - J&D	ND	-
20064736 -030	FT 13.2	Floor Tile - Gray - J&D	ND	-
20064736 -031	CT 14.1	Ceiling Tile - 2x4 - Pinholes	ND	-
20064736 -032	CT 14.2	Ceiling Tile - 2x4 - Pinholes	ND	-

**ND = NONE DETECTED**

**NA = NOT ANALYZED  
POSITIVE STOP**

■ = CHRYSOTILE

▲ = AMOSITE

● = OTHER

# Washington County Courthouse - Interior

LAB #	SAMPLE ID	SAMPLE DESCRIPTION	RESULT	%
20064736 -033	CT 14.3	Ceiling Tile - 2x4 - Pinholes	ND	-
20064736 -034	DF 15.1	Door Framing - Sally Port - Exterior	ND	-
20064736 -035	DF 15.2	Door Framing - Sally Port - Exterior	ND	-
20064736 -036	DF 16.1	Door Framing - Sally Port - Interior	ND	-
20064736 -037	DF 16.2	Door Framing - Sally Port - Interior	ND	-
20064736 -038	FT 17.1	Floor Tile - Old Generator Room - Elliot Basement	ND	-
20064736 -039	FT 17.2	Floor Tile - Old Generator Room - Elliot Basement	ND	-
20064736 -040	TM 18.1	Tile Mastic - On FT 17	■	4%
20064736 -041	TM 18.2	Tile Mastic - On FT 17	NA	PS
20064736 -042	TSI 19	Aircell Pipe Insulation - Elliot Building Basement	■	70%
20064736 -043	FT 20.1	Floor Tile - Tan - Elliot Basement	■	5%
20064736 -044	FT 20.2	Floor Tile - Tan - Elliot Basement	NA	PS
20064736 -045	TM 21.1	Tile Mastic - On FT 20	ND	-
20064736 -046	TM 21.2	Tile Mastic - On FT 20	ND	-
20064736 -047	SR 22.1	Sheetrock - Commonwealth Attorney's Office	ND	-
20064736 -048	SR 22.2	Sheetrock - Commonwealth Attorney's Office	ND	-
20064736 -049	SR 22.3	Sheetrock - Commonwealth Attorney's Office	ND	-
20064736 -050	JC 23.1	Joint Compound - Commonwealth Attorney's Office	ND	-
20064736 -051	JC 23.2	Joint Compound - Commonwealth Attorney's Office	ND	-
20064736 -052	JC 23.3	Joint Compound - Commonwealth Attorney's Office	ND	-
20064736 -053	FT 24.1	Floor Tile - White - Top Layer - Elliot Building Kitchen	ND	-
20064736 -054	FT 24.2	Floor Tile - White - Top Layer - Elliot Building Kitchen	ND	-
20064736 -055	FT 25.1	Floor Tile - White - Under FT 24	ND	-
20064736 -056	FT 25.2	Floor Tile - White - Under FT 24	ND	-
20064736 -057	FT 26.1	Floor Tile - Blue - Under FT 24 \$	ND	-
20064736 -058	FT 26.2	Floor Tile - Blue - Under FT 24 \$	ND	-
20064736 -059	SR 27.1	Sheetrock - Elliot Building Offices	ND	-
20064736 -060	SR 27.2	Sheetrock - Elliot Building Offices	ND	-
20064736 -061	SR 27.3	Sheetrock - Elliot Building Offices	ND	-
20064736 -062	JC 28.1	Joint Compound - Elliot Building Offices	ND	-
20064736 -063	JC 28.2	Joint Compound - Elliot Building Offices	ND	-
20064736 -064	JC 28.3	Joint Compound - Elliot Building Offices	ND	-

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POSITIVE STOP**

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**● = OTHER**



# Washington County Courthouse - Interior

LAB #	SAMPLE ID	SAMPLE DESCRIPTION	RESULT	%
20064736 -065	CK 29.1	Caulk - On Window - Plenum	ND	-
20064736 -066	CK 29.2	Caulk - On Window - Plenum	ND	-
20064736 -067	SC 30.1	Skim Coat Plaster - Elliot Building	ND	-
20064736 -068	SC 30.2	Skim Coat Plaster - Elliot Building	ND	-
20064736 -069	SC 30.3	Skim Coat Plaster - Elliot Building	ND	-
20064736 -070	BC 31.1	Base Coat Plaster - Elliot Building	ND	-
20064736 -071	BC 31.2	Base Coat Plaster - Elliot Building	ND	-
20064736 -072	BC 31.3	Base Coat Plaster - Elliot Building	ND	-
20064736 -073	FT 32.1	Floor Tile - White - Bathroom - Elliot Building	ND	-
20064736 -074	FT 32.2	Floor Tile - White - Bathroom - Elliot Building	ND	-
20064736 -075	TM 33.1	Tile Mastic - On FT 32	■	2%
20064736 -076	TM 33.2	Tile Mastic - On FT 32	NA	PS
20064736 -077	FT 34.1	Floor Tile - White - Under Carpet - Elliot Building	■	4%
20064736 -078	FT 34.2	Floor Tile - White - Under Carpet - Elliot Building	NA	PS
20064736 -079	TM 35.1	Tile Mastic - On FT 34 & 36	■	3%
20064736 -080	TM 35.2	Tile Mastic - On FT 34 & 36	NA	PS
20064736 -081	FT 36.1	Floor Tile - Red - Under Carpet - Elliot Building	■	3%
20064736 -081	FT 36.2	Floor Tile - Red - Under Carpet - Elliot Building	NA	PS
20064736 -082	FT 37.1	Floor Tile - White - Mop Room - Elliot Building	ND	-
20064736 -083	FT 37.2	Floor Tile - White - Mop Room - Elliot Building	ND	-
20064736 -084	LC 38.1	Leveling Compound - Under Carpet - Elliot Building	ND	-
20064736 -085	LC 38.2	Leveling Compound - Under Carpet - Elliot Building	ND	-
20064736 -086	WG 39.1	Window Glazing - Second Floor Elliot Building	■	< 1%
20064736 -087	WG 39.2	Window Glazing - Second Floor Elliot Building	■	< 1%
20064736 -088	CK 40.1	Caulk - On Second Floor Windows - Elliot Building	■	5%
20064736 -089	CK 40.2	Caulk - On Second Floor Windows - Elliot Building	NA	PS
20064736 -090	LN 41.1	Linoleum Rug - Second Floor - Elliot Building	ND	-
20064736 -091	LN 41.2	Linoleum Rug - Second Floor - Elliot Building	ND	-
20064736 -092	LN 42.1	Linoleum - Green - Second Floor - Elliot Building	■	20%
20064736 -093	LN 42.2	Linoleum - Green - Second Floor - Elliot Building	NA	PS
20064736 -094	SR 43.1	Sheetrock - Second Floor - Main Entrance - Courthouse	ND	-
20064736 -095	SR 43.2	Sheetrock - Second Floor - Courthouse	ND	-

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# Washington County Courthouse - Interior

LAB #	SAMPLE ID	SAMPLE DESCRIPTION	RESULT	%
20064736 -096	SR 43.3	Sheetrock - Second Floor - Courthouse	ND	-
20064736 -097	JC 44.1	Joint Compound - Second Floor - Main Entrance - Courthouse	ND	-
20064736 -098	SR 44.2	Joint Compound - Second Floor - Courthouse	ND	-
20064736 -099	SR 44.3	Joint Compound - Second Floor - Courthouse	ND	-
20064736 -100	TW 45.1	Textured Wall - Vault	ND	-
20064736 -101	TW 45.2	Textured Wall - Vault	ND	-
20064736 -102	TW 45.3	Textured Wall - Vault	ND	-
20064736 -103	FT 46.1	Floor Tile - Tan - Vault Basement	■	2%
20064736 -104	FT 46.2	Floor Tile - Tan - Vault Basement	NA	PS
20064736 -105	CT 47.1	Ceiling Tile - Courthouse	ND	-
20064736 -106	CT 47.2	Ceiling Tile - Courthouse	ND	-
20064736 -107	CT 47.3	Ceiling Tile - Courthouse	ND	-
20066671 -001	FT 48.1	Floor Tile - 12x12 - Probation Breakroom	ND	-
20066671 -002	FT 48.2	Floor Tile - 12x12 - Probation Breakroom	ND	-
20066671 -003	SC 49.1	Skim Coat Plaster - Probation Breakroom	ND	-
20066671 -004	SC 49.2	Skim Coat Plaster - Mechanical Room - Original Building - First Floor	ND	-
20066671 -005	SC 49.3	Skim Coat Plaster - Main Entrance - Original Building	ND	-
20066671 -006	SC 49.4	Skim Coat Plaster - Jury Room - Original Building - Third Floor	ND	-
20066671 -007	SC 49.5	Skim Coat Plaster - Bell Tower - Original Building	ND	-
20066671 -008	BC 50.1	Base Coat Plaster - Probation Breakroom	ND	-
20066671 -009	BC 50.2	Base Coat Plaster - Mechanical Room - Original Building - First Floor	ND	-
20066671 -010	BC 50.3	Base Coat Plaster - Main Entrance - Original Building	ND	-
20066671 -011	BC 50.4	Base Coat Plaster - Jury Room - Original Building - Third Floor	ND	-
20066671 -012	BC 50.5	Base Coat Plaster - Bell Tower - Original Building	ND	-
20066671 -013	SR 51.1	Sheetrock - Probation Breakroom	ND	-
20066671 -014	SR 51.2	Sheetrock - Juvenile - Original Building	ND	-
20066671 -015	SR 51.3	Sheetrock - Second Floor Offices - Original Building	ND	-
20066671 -016	SR 51.4	Sheetrock - Third Floor Offices - Original Addition	ND	-
20066671 -017	SR 51.5	Sheetrock - Third Floor Offices - Original Addition	ND	-
20066671 -018	JC 52.1	Joint Compound - Probation Breakroom	ND	-
20066671 -019	JC 52.2	Joint Compound - Juvenile - Original Building	ND	-
20066671 -020	JC 52.3	Joint Compound - Second Floor Offices - Original Building	ND	-

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**● = OTHER**


Washington County Courthouse - Interior

[illegible]

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☐ = **OTHER**

# Washington County Courthouse - Exterior

LAB #	SAMPLE ID	SAMPLE DESCRIPTION	RESULT	%
20065249 -001	CK 1.1	Caulk - Exterior Stairwell Entrance - Elliot Building	■	5%
20065249 -002	CK 1.2	Caulk - Exterior Stairwell Entrance - Elliot Building	NA	PS
20065249 -003	CB 2.1	Concrete Board - Elliot Building Storefront	■	20%
20065249 -004	CB 2.2	Concrete Board - Elliot Building Storefront	NA	PS
20065249 -005	WF 3.1	Window Framing - Elliot Building - Main Entrance Side	ND	-
20065249 -006	WF 3.2	Window Framing - Elliot Building - Main Entrance Side	ND	-
20065249 -007	DF 4.1	Door Framing - Elliot Building - Main Entrance Side	ND	-
20065249 -008	DF 4.2	Door Framing - Elliot Building - Main Entrance Side	ND	-
20065249 -009	WF 5.1	Window Framing - Main Entrance	ND	-
20065249 -010	WF 5.2	Window Framing - Main Entrance	ND	-
20065249 -011	DF 6.1	Door Framing - Main Entrance	ND	-
20065249 -012	DF 6.2	Door Framing - Main Entrance	ND	-
20065249 -013	EJ 7.1	Expansion Joint - Main Entrance to Original Building	ND	-
20065249 -014	EJ 7.2	Expansion Joint - Main Entrance to Original Building	ND	-
20065249 -015	WF 8.1	Window Framing - Original Building	■	3%
20065249 -016	WF 8.2	Window Framing - Original Building	NA	PS
20065249 -017	CK 9.1	Caulk - On Columns	ND	-
20065249 -018	CK 9.2	Caulk - On Columns	ND	-
20065249 -019	WG 10.1	Window Glazing - Original Building	ND	-
20065249 -020	WG 10.2	Window Glazing - Original Building	ND	-
20065249 -021	TM 11.1	Texture Material - On Columns	ND	-
20065249 -022	TM 11.2	Texture Material - On Columns	ND	-
20065249 -023	TM 11.3	Texture Material - On Columns	ND	-
20065249 -024	WF 12.1	Window Framing - Metal Framed Windows - Original Building	■	< 1%
20065249 -024	WF 12.2	Window Framing - Metal Framed Windows - Original Building	■	2%
20065249 -026	WF 13.1	Window Framing - Back Side Original Building	■	< 1%
20065249 -027	WF 13.2	Window Framing - Back Side Original Building	■	< 1%
20065249 -028	WG 14.1	Window Glazing - Back Side Original Building	ND	-
20065249 -029	WG 14.2	Window Glazing - Back Side Original Building	ND	-
20065249 -030	DF 15.1	Door Framing - Side Entrance - Original Building	■	2%
20065249 -031	DF 15.2	Door Framing - Side Entrance - Original Building	NA	PS
20065249 -032	DF 16.1	Door Framing - Side Entrance - Original Building Addition	■	3%

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Washington County Courthouse - Exterior


[illegible]

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 = **AMOSITE**

 = **OTHER**

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# Laboratory Report



1551 Oakbridge Drive Suite B  
Powhatan, VA 23139  
804-807-1177 / 888-895-1175  
Fax 804-897-0070  
www.sanair.com

**Asbestos  
Chain of Custody**

SanAir ID Number

20065249

Company: HDH Technical, Inc	Project #: Washington County	Collected by: Crowder
Address: 400 West Main Street	Project Name: Courthouse Exterior	Phone #: 540-381-7999
City, St, Zip: Christiansburg, VA 24073	Date Collected: 11/23/2020	Email: rliebal@hassociates.com
State of Collection: VA Account #: 1769	P.O. Number: Kevin Hill	Email: fdanner@hassociates.com

Bulk		Air		Soil/Vermiculite	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w TWA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBEN	PLM EPA NOB <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>		
ABBCH	TEM Chatfield <input type="checkbox"/>				
ABBTM	TEM EPA NOB <input type="checkbox"/>				
Water		New York ELAP		Dust	
ABHE	EPA 100.2 <input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020 <input type="checkbox"/>	ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
		ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix	Other
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input checked="" type="checkbox"/>
	2 Days <input type="checkbox"/>	3 Days <input type="checkbox"/>	4 Days <input type="checkbox"/>	5 Days <input type="checkbox"/>

Special Instructions:	
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SAMPLE ID	SAMPLE DESCRIPTION
CK 1.1	Caulk - Exterior Stairwell Entrance - Elliot Building
CK 1.2	Caulk - Exterior Stairwell Entrance - Elliot Building
CB 2.1	Concrete Board - Elliot Building Storefront
CB 2.2	Concrete Board - Elliot Building Storefront
WF 3.1	Window Framing - Elliot Building - Main Entrance Side
WF 3.2	Window Framing - Elliot Building - Main Entrance Side
DF 4.1	Door Framing - Elliot Building - Main Entrance Side
DF 4.2	Door Framing - Elliot Building - Main Entrance Side
WF 5.1	Window Framing - Main Entrance
WF 5.2	Window Framing - Main Entrance
DF 6.1	Door Framing - Main Entrance

Special Instructions	
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Relinquished by	Date	Time	Received by	Date	Time
Crowder	11/23/2020	4:30 PM	FedEx	11/23/2020	4:30 PM

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.



20065249

SAMPLE ID	SAMPLE DESCRIPTION
DF 6.2	Door Framing - Main Entrance
EJ 7.1	Expansion Joint - Main Entrance to Original Building
EJ 7.2	Expansion Joint - Main Entrance to Original Building
WF 8.1	Window Framing - Original Building
WF 8.2	Window Framing - Original Building
CK 9.1	Caulk - On Columns
CK 9.2	Caulk - On Columns
WG 10.1	Window Glazing - Original Building
WG 10.2	Window Glazing - Original Building
TM 11.1	Texture Material - On Columns
TM 11.2	Texture Material - On Columns
TM 11.3	Texture Material - On Columns
WF 12.1	Window Framing - Metal Framed Windows - Original Building
WF 12.2	Window Framing - Metal Framed Windows - Original Building
WF 13.1	Window Framing - Back Side Original Building
WF 13.2	Window Framing - Back Side Original Building
WG 14.1	Window Glazing - Back Side Original Building
WG 14.2	Window Glazing - Back Side Original Building
DF 15.1	Door Framing - Side Entrance - Original Building
DF 15.2	Door Framing - Side Entrance - Original Building
DF 16.1	Door Framing - Side Entrance - Original Building Addition
DF 16.2	Door Framing - Side Entrance - Original Building Addition
CK 17.1	Caulk - On Columns - Original Building Addition
CK 17.2	Caulk - On Columns - Original Building Addition
DF 18.1	Door Framing - JDR
DF 18.2	Door Framing - JDR
EJ 19.1	Expansion Joint - Sally Port

Special Instructions	
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Relinquished by	Date	Time	Received by	Date	Time
Crowder	11/23/2020	4:30 PM	FedEx	11/23/2020	4:30 PM
				11/24/20	10:30am

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.



20065249

[illegible]

Special Instructions	
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Relinquished by	Date	Time	Received by	Date	Time
Crowder	11/23/2020	4:30 PM	FedEx	11/23/2020	4:30 PM
			185	11/24/20	10:30 AM

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.



SanAir ID Number

20065249

FINAL REPORT

11/25/2020 10:27:00 AM

Name: HDH Technical, Inc.  
Address: P.O. Box 6158  
Christiansburg, VA 24073  
Phone: 540-381-7999

Project Number: Washington County  
P.O. Number: Kevin Hill  
Project Name: Courthouse Exterior  
Collected Date: 11/23/2020  
Received Date: 11/24/2020 10:30:00 AM

Analyst: Li, Elizabeth

**Asbestos Bulk PLM EPA 600/R-93/116**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
CK 1.1 / 20065249-001 Caulk-Exterior Stairwell Entrance- Elliot Building	Gray Non-Fibrous Homogeneous		95% Other	5% Chrysotile
CK 1.2 / 20065249-002 Caulk-Exterior Stairwell Entrance- Elliot Building				Not Analyzed
CB 2.1 / 20065249-003 Concrete Board-Elliot Building Storefront	Gray Non-Fibrous Homogeneous		80% Other	20% Chrysotile
CB 2.2 / 20065249-004 Concrete Board-Elliot Building Storefront				Not Analyzed
WF 3.1 / 20065249-005 Window Framing-Elliot Building- Main Entrance Side	White Non-Fibrous Homogeneous		100% Other	None Detected
WF 3.2 / 20065249-006 Window Framing-Elliot Building- Main Entrance Side	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 4.1 / 20065249-007 Door Framing-Elliot Building-Main Entrance Side	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 4.2 / 20065249-008 Door Framing-Elliot Building-Main Entrance Side	White Non-Fibrous Homogeneous		100% Other	None Detected
WF 5.1 / 20065249-009 Window Framing-Main Entrance	White Non-Fibrous Homogeneous		100% Other	None Detected
WF 5.2 / 20065249-010 Window Framing-Main Entrance	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Elizabeth Li*Approved Signatory: *[Signature]*

Analysis Date: 11/25/2020

Date: 11/25/2020



SanAir ID Number

20065249

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11/25/2020 10:27:00 AM

Name: HDH Technical, Inc.  
Address: P.O. Box 6158  
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Phone: 540-381-7999

Project Number: Washington County  
P.O. Number: Kevin Hill  
Project Name: Courthouse Exterior  
Collected Date: 11/23/2020  
Received Date: 11/24/2020 10:30:00 AM

Analyst: Li, Elizabeth

**Asbestos Bulk PLM EPA 600/R-93/116**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
DF 6.1 / 20065249-011 Door Framing-Main Entrance	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 6.2 / 20065249-012 Door Framing-Main Entrance	White Non-Fibrous Homogeneous		100% Other	None Detected
EJ 7.1 / 20065249-013 Expansion Joint-Main Entrance To Original Building	Tan Non-Fibrous Homogeneous		100% Other	None Detected
EJ 7.2 / 20065249-014 Expansion Joint-Main Entrance To Original Building	Tan Non-Fibrous Homogeneous		100% Other	None Detected
WF 8.1 / 20065249-015 Window Framing-Original Building	Tan Non-Fibrous Heterogeneous		97% Other	3% Chrysotile
WF 8.2 / 20065249-016 Window Framing-Original Building				Not Analyzed
CK 9.1 / 20065249-017 Caulk-On Columns	Tan Non-Fibrous Homogeneous		100% Other	None Detected
CK 9.2 / 20065249-018 Caulk-On Columns	Tan Non-Fibrous Homogeneous		100% Other	None Detected
WG 10.1 / 20065249-019 Window Glazing-Original Building	White Non-Fibrous Homogeneous		100% Other	None Detected
WG 10.2 / 20065249-020 Window Glazing-Original Building	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Elizabeth Li*Approved Signatory: *[Signature]*

Analysis Date: 11/25/2020

Date: 11/25/2020



SanAir ID Number

20065249

FINAL REPORT

11/25/2020 10:27:00 AM

Name: HDH Technical, Inc.  
Address: P.O. Box 6158  
Christiansburg, VA 24073  
Phone: 540-381-7999

Project Number: Washington County  
P.O. Number: Kevin Hill  
Project Name: Courthouse Exterior  
Collected Date: 11/23/2020  
Received Date: 11/24/2020 10:30:00 AM

Analyst: Li, Elizabeth

**Asbestos Bulk PLM EPA 600/R-93/116**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
TM 11.1 / 20065249-021 Texture Material-On Columns	White Non-Fibrous Homogeneous		100% Other	None Detected
TM 11.2 / 20065249-022 Texture Material-On Columns	White Non-Fibrous Homogeneous		100% Other	None Detected
TM 11.3 / 20065249-023 Texture Material-On Columns	White Non-Fibrous Homogeneous		100% Other	None Detected
WF 12.1 / 20065249-024 Window Framing-Metal Framed Windows-Original Building	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
WF 12.2 / 20065249-025 Window Framing-Metal Framed Windows-Original Building	Cream Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
WF 13.1 / 20065249-026 Window Framing-Back Side Original Building	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
WF 13.2 / 20065249-027 Window Framing-Back Side Original Building	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
WG 14.1 / 20065249-028 Window Glazing-Back Side Original Building	White Non-Fibrous Homogeneous		100% Other	None Detected
WG 14.2 / 20065249-029 Window Glazing-Back Side Original Building	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 15.1 / 20065249-030 Door Framing-Side Entrance- Original Building	Tan Non-Fibrous Heterogeneous		98% Other	2% Chrysotile

Analyst: *Elizabeth Li*Approved Signatory: *[Signature]*

Analysis Date: 11/25/2020

Date: 11/25/2020



SanAir ID Number

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FINAL REPORT

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P.O. Number: Kevin Hill

Project Name: Courthouse Exterior

Collected Date: 11/23/2020

Received Date: 11/24/2020 10:30:00 AM

Analyst: Li, Elizabeth

**Asbestos Bulk PLM EPA 600/R-93/116**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
DF 15.2 / 20065249-031 Door Framing-Side Entrance- Original Building				Not Analyzed
DF 16.1 / 20065249-032 Door Framing-Side Entrance- Original Building Addition	Tan Non-Fibrous Homogeneous		97% Other	3% Chrysotile
DF 16.2 / 20065249-033 Door Framing-Side Entrance- Original Building Addition				Not Analyzed
CK 17.1 / 20065249-034 Caulk-On Columns-Original Building Addition	White Non-Fibrous Homogeneous		100% Other	None Detected
CK 17.2 / 20065249-035 Caulk-On Columns-Original Building Addition	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 18.1 / 20065249-036 Door Framing-JDR	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 18.2 / 20065249-037 Door Framing-JDR	White Non-Fibrous Homogeneous		100% Other	None Detected
EJ 19.1 / 20065249-038 Expansion Joint-Sally Port	Red Non-Fibrous Homogeneous		100% Other	None Detected
EJ 19.2 / 20065249-039 Expansion Joint-Sally Port	Red Non-Fibrous Homogeneous		100% Other	None Detected
PC 20.1 / 20065249-040 Pipe Cement-Elliott Building-Rear Entrance	Black Non-Fibrous Homogeneous		97% Other	3% Chrysotile

Analyst: *Elizabeth Li*Approved Signatory: *[Signature]*

Analysis Date: 11/25/2020

Date: 11/25/2020





SanAir ID Number

20065249

FINAL REPORT

11/25/2020 10:27:00 AM

Name: HDH Technical, Inc.

Address: P.O. Box 6158

Christiansburg, VA 24073

Phone: 540-381-7999

Project Number: Washington County

P.O. Number: Kevin Hill

Project Name: Courthouse Exterior

Collected Date: 11/23/2020

Received Date: 11/24/2020 10:30:00 AM

Analyst: Li, Elizabeth

**Asbestos Bulk PLM EPA 600/R-93/116**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
PC 20.2 / 20065249-041 Pipe Cement-Elliot Building-Rear Entrance				Not Analyzed
WF 21.1 / 20065249-042 Window Framing-Elliot Building- Rear	Gray Non-Fibrous Homogeneous		100% Other	None Detected
WF 21.2 / 20065249-043 Window Framing-Elliot Building- Rear	Gray Non-Fibrous Homogeneous		100% Other	None Detected
DF 22.1 / 20065249-044 Door Framing-Elliot Building Basement Entrance	Tan Non-Fibrous Homogeneous		97% Other	3% Chrysotile
DF 22.2 / 20065249-045 Door Framing-Elliot Building Basement Entrance				Not Analyzed

Analyst:

Approved Signatory:

Analysis Date: 11/25/2020

Date: 11/25/2020

## **Disclaimer**

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be certified by every local, state, and federal regulatory agencies.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations.

For NY state samples, method EPA 600/M4-82-020 is performed.

### **NYELAP Disclaimer:**

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

### **Asbestos Certifications**

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



SanAir ID Number

20065249

FINAL REPORT

11/25/2020 10:27:00 AM

**Name:** HDH Technical, Inc.  
**Address:** P.O. Box 6158  
Christiansburg, VA 24073  
**Phone:** 540-381-7999

**Project Number:** Washington County  
**P.O. Number:** Kevin Hill  
**Project Name:** Courthouse Exterior  
**Collected Date:** 11/23/2020  
**Received Date:** 11/24/2020 10:30:00 AM

Dear Crowder,

We at SanAir would like to thank you for the work you recently submitted. The 45 sample(s) were received on Tuesday, November 24, 2020 via FedEx. The final report(s) is enclosed for the following sample(s): CK 1.1, CK 1.2, CB 2.1, CB 2.2, WF 3.1, WF 3.2, DF 4.1, DF 4.2, WF 5.1, WF 5.2, DF 6.1, DF 6.2, EJ 7.1, EJ 7.2, WF 8.1, WF 8.2, CK 9.1, CK 9.2, WG 10.1, WG 10.2, TM 11.1, TM 11.2, TM 11.3, WF 12.1, WF 12.2, WF 13.1, WF 13.2, WG 14.1, WG 14.2, DF 15.1, DF 15.2, DF 16.1, DF 16.2, CK 17.1, CK 17.2, DF 18.1, DF 18.2, EJ 19.1, EJ 19.2, PC 20.1, PC 20.2, WF 21.1, WF 21.2, DF 22.1, DF 22.2.

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

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is fluid and cursive.

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

**Final Report Includes:**

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

**Sample conditions:**

- 45 samples in Good condition.





1551 Oakbridge Drive Suite B  
Powhatan, VA 23139  
804-807-1177 / 888-895-1175  
Fax 804-897-0070  
www.sanair.com

**Asbestos**  
**Chain of Custody**

SanAir ID Number

20076671

Company: <b>HDH Technical, Inc</b>		Project #: <b>Washington County</b>	Collected by: <b>Crowder</b>
Address: <b>400 West Main Street</b>		Project Name: <b>Courthouse Part 2</b>	Phone #: <b>540-381-7999</b>
City, St, Zip: <b>Christiansburg, VA 24073</b>		Date Collected: <b>12/2/2020</b>	Email: <b>rtiebal@hdhassociates.com</b>
State of Collection: <b>VA</b> Account #: <b>1769</b>		P.O. Number: <b>Kevin Hill</b>	Email: <b>fdanner@hdhassociates.com</b>

Bulk		Air		Soil/Vermiculite	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w TWA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBEN	PLM EPA NOB <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>		
ABBCH	TEM Chatfield <input type="checkbox"/>				
ABBTM	TEM EPA NOB <input type="checkbox"/>				

Water		New York ELAP		Dust	
ABHE	EPA 100.2 <input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020 <input type="checkbox"/>	ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
		ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>		
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>	Matrix	Other <input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input checked="" type="checkbox"/>
	2 Days <input type="checkbox"/>	3 Days <input type="checkbox"/>	4 Days <input type="checkbox"/>	5 Days <input type="checkbox"/>

Special Instructions:	
-----------------------	--

SAMPLE ID	SAMPLE DESCRIPTION
FT 48.1	Floor Tile - 12x12 - Probation Breakroom
FT 48.2	Floor Tile - 12x12 - Probation Breakroom
SC 49.1	Skim Coat Plaster - Probation Breakroom
SC 49.2	Skim Coat Plaster - Mechanical Room - Original Building - First Floor
SC 49.3	Skim Coat Plaster - Main Entrance - Original Building
SC 49.4	Skim Coat Plaster - Jury Room - Original Building - Third Floor
SC 49.5	Skim Coat Plaster - Bell Tower - Original Building
BC 50.1	Base Coat Plaster - Probation Breakroom
BC 50.2	Base Coat Plaster - Mechanical Room - Original Building - First Floor
BC 50.3	Base Coat Plaster - Main Entrance - Original Building
BC 50.4	Base Coat Plaster - Jury Room - Original Building - Third Floor

Special Instructions	
----------------------	--

Relinquished by	Date	Time	Received by	Date	Time
Crowder	12/3/2020	9:30 AM	FedEx	12/3/2020	9:30 AM

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.

20066671

SAMPLE ID	SAMPLE DESCRIPTION
BC 50.5	Base Coat Plaster - Bell Tower - Original Building
SR 51.1	Sheetrock - Probation Breakroom
SR 51.2	Sheetrock - Juvenile - Original Building
SR 51.3	Sheetrock - Second Floor Offices - Original Building
SR 51.4	Sheetrock - Third Floor Offices - Original Addition
SR 51.5	Sheetrock - Third Floor Offices - Original Addition
JC 52.1	Joint Compound - Probation Breakroom
JC 52.2	Joint Compound - Juvenile - Original Building
JC 52.3	Joint Compound - Second Floor Offices - Original Building
JC 52.4	Joint Compound - Third Floor Offices - Original Addition
JC 52.5	Joint Compound - Third Floor Offices - Original Addition
CT 53.1	Ceiling Tile - Pinholes with Short Squiggles
CT 53.2	Ceiling Tile - Pinholes with Short Squiggles
CT 53.3	Ceiling Tile - Pinholes with Short Squiggles
FT 54.1	Floor Tile - Black - Original Building Entrance Sub Floor Under Tile
FT 54.2	Floor Tile - Black - Original Building Entrance
FT 55.1	Floor Tile - White - Circuit Jury Room Bathroom
FT 55.2	Floor Tile - White - Circuit Jury Room Bathroom
LN 56.1	Linoleum - Third Floor Bathrooms - Original Building
LN 56.2	Linoleum - Third Floor Bathrooms - Original Building
SR 57.1	Sheetrock - Bell Tower Offices
SR 57.2	Sheetrock - Bell Tower Offices
ST 58.1	Stair Tread - Original Building
ST 58.2	Stair Tread - Original Building
TM 59.1	Tile Mastic - Under White 12x12 - Circuit Court Holding
TM 59.2	Tile Mastic - Under White 12x12 - Circuit Court Holding
FT 60.1	Floor Tile - Tan - Bailiff Office

Special Instructions	
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Relinquished by	Date	Time	Received by	Date	Time
Crowder	12/3/2020	9:30 AM	FedEx	12/3/2020	9:30 AM
			<i>[Signature]</i>	12-4-20	10:00am

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.

2007060671

[illegible]

Special Instructions	
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Relinquished by	Date	Time	Received by	Date	Time
Crowder	12/3/2020	9:30 AM	FedEx	12/3/2020	9:30 AM
			<i>[Signature]</i>	12.4.20	10:00am

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.



SanAir ID Number

20066671

FINAL REPORT

12/7/2020 10:04:40 AM

**Name:** HDH Technical, Inc.  
**Address:** P.O. Box 6158  
Christiansburg, VA 24073  
**Phone:** 540-381-7999

**Project Number:** Washington County  
**P.O. Number:** Kevin Hill  
**Project Name:** Courthouse Part 2  
**Collected Date:** 12/2/2020  
**Received Date:** 12/4/2020 10:00:00 AM

Analyst: Vaughan, Nathaniel

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
FT 48.1 / 20066671-001 Floor Tile - 12x12 - Probation Breakroom	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
FT 48.2 / 20066671-002 Floor Tile - 12x12 - Probation Breakroom	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
SC 49.1 / 20066671-003 Skim Coat Plaster - Probation Breakroom	White Non-Fibrous Heterogeneous		100% Other	None Detected
SC 49.2 / 20066671-004 Skim Coat Plaster-Mechanical Room-Original Building-First Fl	White Non-Fibrous Heterogeneous		100% Other	None Detected
SC 49.3 / 20066671-005 Skim Coat Plaster - Main Entrance - Original Building	White Non-Fibrous Heterogeneous		100% Other	None Detected
SC 49.4 / 20066671-006 Skim Coat Plaster - Jury Room - Original Building - Thrid Fl	White Non-Fibrous Heterogeneous		100% Other	None Detected
SC 49.5 / 20066671-007 Skim Coat Plaster - Bell Tower - Original Building	White Non-Fibrous Heterogeneous		100% Other	None Detected
BC 50.1 / 20066671-008 Base Coat Plaster - Probation Breakroom	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
BC 50.2 / 20066671-009 Base Coat Plaster-Mechanical Room-Original Building-First Fl	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
BC 50.3 / 20066671-010 Base Coat Plaster - Main Entrance - Original Building	Brown Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst:

Nathaniel Vaughan

Approved Signatory:

Matt [Signature]

Analysis Date: 12/5/2020

Date: 12/7/2020





SanAir ID Number

20066671

FINAL REPORT

12/7/2020 10:04:40 AM

Name: HDH Technical, Inc.  
Address: P.O. Box 6158  
Christiansburg, VA 24073  
Phone: 540-381-7999

Project Number: Washington County  
P.O. Number: Kevin Hill  
Project Name: Courthouse Part 2  
Collected Date: 12/2/2020  
Received Date: 12/4/2020 10:00:00 AM

Analyst: Vaughan, Nathaniel

**Asbestos Bulk PLM EPA 600/R-93/116**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
BC 50.4 / 20066671-011 Base Coat Plaster - Jury Room - Original Building - Third Fl	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
BC 50.5 / 20066671-012 Base Coat Plaster - Bell Tower - Original Building	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
SR 51.1 / 20066671-013 Sheetrock - Probation Breakroom	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
SR 51.2 / 20066671-014 Sheetrock - Juvenile - Original Building	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
SR 51.3 / 20066671-015 Sheetrock - Second Floor Offices - Original Building	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
SR 51.4 / 20066671-016 Sheetrock - Third Floor Offices - Original Addition	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
SR 51.5 / 20066671-017 Sheetrock - Third Floor Offices - Original Addition	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
JC 52.1 / 20066671-018 Joint Compound - Probation Breakroom	White Non-Fibrous Heterogeneous		100% Other	None Detected
JC 52.2 / 20066671-019 Joint Compound - Juvenile - Original Building	White Non-Fibrous Heterogeneous		100% Other	None Detected
JC 52.3 / 20066671-020 Joint Compound - Second Floor Offices - Original Building	White Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 12/5/2020

Date: 12/7/2020



SanAir ID Number  
**20066671**  
FINAL REPORT  
12/7/2020 10:04:40 AM

**Name:** HDH Technical, Inc.  
**Address:** P.O. Box 6158  
Christiansburg, VA 24073  
**Phone:** 540-381-7999

**Project Number:** Washington County  
**P.O. Number:** Kevin Hill  
**Project Name:** Courthouse Part 2  
**Collected Date:** 12/2/2020  
**Received Date:** 12/4/2020 10:00:00 AM

Analyst: Vaughan, Nathaniel

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
JC 52.4 / 20066671-021 Joint Compound - Third Floor - Original Addition	White Non-Fibrous Heterogeneous		100% Other	None Detected
JC 52.5 / 20066671-022 Joint Compound - Third Floor - Original Addition	White Non-Fibrous Heterogeneous		100% Other	None Detected
CT 53.1 / 20066671-023 Ceiling Tile	White Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
CT 53.2 / 20066671-024 Ceiling Tile	White Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
CT 53.3 / 20066671-025 Ceiling Tile	White Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
FT 54.1 / 20066671-026 Floor Tile - Original Building Entrance	Black Non-Fibrous Heterogeneous		100% Other	None Detected
FT 54.2 / 20066671-027 Floor Tile - Original Building Entrance	Black Non-Fibrous Heterogeneous		100% Other	None Detected
FT 55.1 / 20066671-028 Floor Tile - Circuit Jury Room Bathroom	White Non-Fibrous Heterogeneous		100% Other	None Detected
FT 55.2 / 20066671-029 Floor Tile - Circuit Jury Room Bathroom	White Non-Fibrous Heterogeneous		100% Other	None Detected
LN 56.1 / 20066671-030 Linoleum - Third Floor Bathrooms - Original Building	Beige Non-Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected

Analyst:

*Nathaniel Vaughan*

Approved Signatory:

*Matt [Signature]*

Analysis Date: 12/5/2020

Date: 12/7/2020



SanAir ID Number

20066671

FINAL REPORT

12/7/2020 10:04:40 AM

**Name:** HDH Technical, Inc.  
**Address:** P.O. Box 6158  
Christiansburg, VA 24073  
**Phone:** 540-381-7999

**Project Number:** Washington County  
**P.O. Number:** Kevin Hill  
**Project Name:** Courthouse Part 2  
**Collected Date:** 12/2/2020  
**Received Date:** 12/4/2020 10:00:00 AM

Analyst: Vaughan, Nathaniel

## Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
LN 56.2 / 20066671-031 Linoleum - Third Floor Bathrooms - Original Building	Beige Non-Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
SR 57.1 / 20066671-032 Sheetrock - Bell Tower Offices	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
SR 57.2 / 20066671-033 Sheetrock - Bell Tower Offices	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
ST 58.1 / 20066671-034 Stair Tread - Original Building	Orange Non-Fibrous Heterogeneous		100% Other	None Detected
ST 58.2 / 20066671-035 Stair Tread - Original Building	Orange Non-Fibrous Heterogeneous		100% Other	None Detected
TM 59.1 / 20066671-036 Tile Mastic - Under 12x12 - Circuit Court Holding, Floor Tile	Black Non-Fibrous Heterogeneous		100% Other	None Detected
TM 59.1 / 20066671-036 Tile Mastic - Under 12x12 - Circuit Court Holding, Mastic	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
TM 59.2 / 20066671-037 Tile Mastic - Under 12x12 - Circuit Court Holding, Floor Tile	Black Non-Fibrous Heterogeneous		100% Other	None Detected
TM 59.2 / 20066671-037 Tile Mastic - Under 12x12 - Circuit Court Holding, Mastic	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
FT 60.1 / 20066671-038 Floor Tile - Bailiff Office	Tan Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst:

Nathaniel Vaughan

Approved Signatory:

Matt [Signature]

Analysis Date: 12/5/2020

Date: 12/7/2020



SanAir ID Number  
**20066671**  
FINAL REPORT  
12/7/2020 10:04:40 AM

**Name:** HDH Technical, Inc.  
**Address:** P.O. Box 6158  
Christiansburg, VA 24073  
**Phone:** 540-381-7999

**Project Number:** Washington County  
**P.O. Number:** Kevin Hill  
**Project Name:** Courthouse Part 2  
**Collected Date:** 12/2/2020  
**Received Date:** 12/4/2020 10:00:00 AM

Analyst: Vaughan, Nathaniel

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
FT 60.2 / 20066671-039 Floor Tile - Bailiff Office	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
FT 61.1 / 20066671-040 Floor Tile - Under FT 60	Tan Non-Fibrous Heterogeneous		94% Other	6% Chrysotile
FT 61.2 / 20066671-041 Floor Tile - Under FT 60				Not Analyzed

Analyst:

*Nathaniel Vaughan*

Approved Signatory:

*Matthew J. Hill*

Analysis Date: 12/5/2020

Date: 12/7/2020



## **Disclaimer**

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be certified by every local, state, and federal regulatory agencies.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations.

For NY state samples, method EPA 600/M4-82-020 is performed.

### **NYELAP Disclaimer:**

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

### **Asbestos Certifications**

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



SanAir ID Number

20066671

FINAL REPORT

12/7/2020 10:04:40 AM

**Name:** HDH Technical, Inc.  
**Address:** P.O. Box 6158  
Christiansburg, VA 24073  
**Phone:** 540-381-7999

**Project Number:** Washington County  
**P.O. Number:** Kevin Hill  
**Project Name:** Courthouse Part 2  
**Collected Date:** 12/2/2020  
**Received Date:** 12/4/2020 10:00:00 AM

Dear Robin Liebal,

We at SanAir would like to thank you for the work you recently submitted. The 41 sample(s) were received on Friday, December 04, 2020 via FedEx. The final report(s) is enclosed for the following sample(s): FT 48.1, FT 48.2, SC 49.1, SC 49.2, SC 49.3, SC 49.4, SC 49.5, BC 50.1, BC 50.2, BC 50.3, BC 50.4, BC 50.5, SR 51.1, SR 51.2, SR 51.3, SR 51.4, SR 51.5, JC 52.1, JC 52.2, JC 52.3, JC 52.4, JC 52.5, CT 53.1, CT 53.2, CT 53.3, FT 54.1, FT 54.2, FT 55.1, FT 55.2, LN 56.1, LN 56.2, SR 57.1, SR 57.2, ST 58.1, ST 58.2, TM 59.1, TM 59.2, FT 60.1, FT 60.2, FT 61.1, FT 61.2.

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

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

**Final Report Includes:**

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

**Sample conditions:**

- 41 samples in Good condition.

---

## **LEAD INSPECTION**

On November 12, November 23, and December 2, 2020 a Lead-Based Paint inspection was also conducted at The Washington County Courthouse and the adjacent attached structures. The inspection was conducted to identify potential lead-based paint concerns involved in this project. The areas were inspected by Fred Danner.

**The inspection determined that the following surfaces tested contain lead greater than or equal to 1.0 mg/cm, and are considered to be lead-based paint surfaces as defined by the Virginia Department of Professional and Occupational Regulation (DPOR) and the Environmental Protection Agency (EPA):**

### **EXTERIOR**

#### **Original Courthouse Building**

- **Original Painted Wood Window Components**
- **Original Painted Wood Door Components**
- **Original Painted Wood Fascia, Soffit and Trim**
- **Metal Framed Basement Window Components**
- **Metal and Concrete Lintels**
- **Painted Wood Columns – Court Street Side**
- **Traffic Bollards – Plumb Alley**
- **Painted Metal Stair Rails – Plumb Alley, Basement**

#### **Elliot Building**

- **Original Painted Wood Door Components – Plumb Alley Side**
- **Original Painted Wood Soffit, Fascia and Trim Components – Plumb Alley Side**
- **Original Painted Lintels – Plumb Alley Side**

### **INTERIOR**

#### **Courthouse Building**

- **Painted Door Components – Telephone Room, Basement**
- **Painted Door Components – Boiler Room**
- **All Original (historic) Interior Painted Wood Components<sup>2</sup>**
- **All Original (historic) Interior Painted Plaster Walls and Ceilings<sup>2</sup>**
- **Original (historic) Painted Metal Columns**
- **All Painted Surfaces – Bell Tower (includes painted bell components)**
- **Painted Concrete Wall – Mechanical Closet**
- **Stained Door Casing – 2<sup>nd</sup> Floor Courtroom**
- **Roof Drain Plumbing**
- **All Metal Vault Style Doors and Door Casings**
- **Painted Metal Stair Components – General District Court Stairwell**
- **Brick Artwork in Entry Foyer – Green Color**

#### **Elliot Building**

- **Original Painted Wood Window Components**
- **Painted Wood Door Components – Basement**

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<sup>2</sup> In the original courthouse building, sections (or portions of sections) of trim, door components, window components, and other painted components have been repaired or replaced. XRF Readings for some of these components were negative, while a similar reading on the same component had a positive result. Because these repaired sections are difficult to discern from original components, all of these components are to be considered to utilize lead-based paint.

**For informational purposes, the following materials were sampled and identified to be a lead component. Although not included in the Virginia Lead-based Paint Activities Regulations, the contractor should be provided this information in the event these materials are removed for disposal purposes:**

- **Painted Steel Plumbing Fixtures (sinks and toilets)**
- **Ceramic Tile located in restrooms of the Elliot Building**
- **Ceramic Tile located in Telephone Room – Basement**
- **Ceramic Tile located in hallway by Judges Offices**
- **Painted Generator and Generator Frame – Basement**

**Lead Solder was observed on roof drain pipe fittings. Lead Solder may also be present on original copper plumbing.**

**The Exterior Roof Ladder located on the Plumb Alley side of the Elliot Building was not tested but is ASSUMED to utilize Lead-Based Paint.**

**If lead is present, regardless of quantity, OSHA regulations are applicable.** All persons involved in the disturbance of lead based or lead containing painted surfaces should be adequately trained to do so. All contractors should be provided with the results for their use in meeting current OSHA requirements for the protection of their workers and the environment.

This inspection was in compliance with the Virginia Lead-based Paint Activities Regulations, October 1, 1995. The Inspector is properly trained, licensed, and met the competency requirements spelled out in those regulations.

## **FIELD VERIFICATION**

Fred Danner, interim licensed lead-based paint inspector, under the direction of Robin H. Liebal, inspected the structure on November 12, November 23, and December 2, 2020.

A total of Five Hundred Ninety-Nine (599) X-Ray Florescence (XRF) readings, including calibrations, were taken in substantial conformance with industry standards and other applicable federal and state regulations.

Robin H. Liebal's Virginia Lead Risk Assessor license number is 3356000422.

**A complete copy of all tested surfaces and results are included in this report. All positive samples are listed in BOLD.**

HDH Technical, Inc. (HDHT) used the Heuresis Corporation model Pb200i (Serial#1609) X-Ray Fluorescence (XRF) instrument for the screening. This unit was resourced in February

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2020. The instrument is not substrate dependent according to that performance characteristic sheet, so no substrate corrections were required during this screening.

The XRF was calibrated prior to use and at the end of the testing, or every four hours, whichever came first. All calibrations were conducted on a  $1.10 \pm 0.1$  mg/cm<sup>2</sup> NIST SRM paint film. All calibrations are noted on the x-ray fluorescence data sheets.

For the purposes of this inspection lead-based paint is defined as greater than or equal to 1.0 mg/cm<sup>2</sup>. The Heuresis Corporation instrument (model Pb200i) used in this survey have published threshold values of 1.0 mg/cm<sup>2</sup> on all substrates and do not require substrate correction. Paint chip confirmation of inconclusive samples was not necessary since no inconclusive surfaces were identified during sampling with this X-ray Fluorescence Analyzer. Lastly, this report detailing the findings of the inspection report was written to document the inspection and provide a permanent record of the evaluation.

## **Qualifications**

The inspection was conducted by Fred Danner, interim lead inspector, under the direction of Robin H. Liebal, Licensed Lead Risk Assessor #3356000422. The inspection was conducted in accordance with applicable Local, State, and Federal regulations.

## **Methodologies**

This inspection was conducted in accordance with accepted industry standards and applicable regulations established by OSHA and the EPA. This inspection only identifies lead-based paint that is accessible through non-destructive methods. It does not identify lead-based paint materials located within walls, concrete decks, subfloors, or other generally inaccessible areas.

## **Disclaimer**

This inspection report is written for and intended for the use of the Owner and its representatives only. HDHT is not responsible nor will be held liable for any interpretation made, opinions formed, or conclusions drawn by any third party as a result of examining the lab results, inspection results or this report. Any interpretations, opinions, and conclusions will be those made, formed, and drawn solely by that third party.

A lead inspector/risk assessor properly trained by a training institution utilizing an approved HUD curriculum and subsequently licensed to perform inspections by the Commonwealth of Virginia performed the inspection of this structure. HDHT accepts no liability nor makes any claims regarding lead based painted surfaces which were not tested and lead -based painted surfaces which were not accessible during the inspection process if such material was located behind or within walls, concrete decks, sub-floors, chases, or was otherwise generally inaccessible without destructive sampling.

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## **Lead Based Paint Testing Results**



400 West Main Street

Christiansburg, Virginia 24073

Telephone: (540) 381-7999

## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Interior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
1	-0.1	mg/cm2	Negative	11/12/2020	4:52:21	HDHT	Washington County	Calibration				
2	1	mg/cm2	Positive	11/12/2020	4:54:15	HDHT	Washington County	Main - Basement	Room	Wall	Concrete	Intact
3	-0.5	mg/cm2	Negative	11/12/2020	4:55:05	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
4	-0.8	mg/cm2	Negative	11/12/2020	4:55:21	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
5	0.3	mg/cm2	Negative	11/12/2020	4:55:37	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Tile	Intact
6	15.5	mg/cm2	Positive	11/12/2020	4:56:00	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
7	0	mg/cm2	Negative	11/12/2020	4:58:54	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
8	1.1	mg/cm2	Positive	11/12/2020	4:59:53	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
9	2.3	mg/cm2	Positive	11/12/2020	5:00:44	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Wood	Intact
10	0.6	mg/cm2	Negative	11/12/2020	5:01:30	HDHT	Washington County Courthouse	Main - Basement	Window	Frame	Metal	Intact
11	0.2	mg/cm2	Negative	11/12/2020	5:03:29	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
12	0.5	mg/cm2	Negative	11/12/2020	5:03:38	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
13	1.4	mg/cm2	Positive	11/12/2020	5:04:13	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
14	0	mg/cm2	Negative	11/12/2020	5:04:23	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
15	0.1	mg/cm2	Negative	11/12/2020	5:05:22	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
16	-0.4	mg/cm2	Negative	11/12/2020	5:05:37	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Plaster	Intact
17	-0.1	mg/cm2	Negative	11/12/2020	5:06:43	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Plaster	Intact
18	0	mg/cm2	Negative	11/12/2020	5:06:57	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
19	-0.1	mg/cm2	Negative	11/12/2020	5:07:21	HDHT	Washington County Courthouse	Main - Basement	Room	Wall	Concrete	Intact
20	0.2	mg/cm2	Negative	11/12/2020	5:07:38	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
21	1.7	mg/cm2	Positive	11/12/2020	5:08:57	HDHT	Washington County Courthouse	Main - Basement	Door	Casing	Metal	Intact
22	0.1	mg/cm2	Negative	11/12/2020	5:10:04	HDHT	Washington County Courthouse	Main - Basement	Window	Casing	Metal	Intact
23	5.4	mg/cm2	Positive	11/12/2020	5:10:43	HDHT	Washington County Courthouse	Main - Basement	Stair	Railing	Metal	Intact
24	-0.4	mg/cm2	Negative	11/12/2020	5:14:37	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
25	0.1	mg/cm2	Negative	11/12/2020	5:14:51	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
26	0.1	mg/cm2	Negative	11/12/2020	5:15:01	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
27	-0.1	mg/cm2	Negative	11/12/2020	5:16:14	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
28	0	mg/cm2	Negative	11/12/2020	5:16:27	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
29	-0.3	mg/cm2	Negative	11/12/2020	5:16:42	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
30	0.1	mg/cm2	Negative	11/12/2020	5:17:56	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
31	0.1	mg/cm2	Negative	11/12/2020	5:18:05	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
32	-0.1	mg/cm2	Negative	11/12/2020	5:18:14	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
33	-0.1	mg/cm2	Negative	11/12/2020	5:18:22	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
34	0	mg/cm2	Negative	11/12/2020	5:18:38	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
35	-0.1	mg/cm2	Negative	11/12/2020	5:18:46	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
36	0.2	mg/cm2	Negative	11/12/2020	5:20:16	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
37	0.3	mg/cm2	Negative	11/12/2020	5:21:40	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
38	0.1	mg/cm2	Negative	11/12/2020	5:23:26	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
39	0.5	mg/cm2	Negative	11/12/2020	5:24:02	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
40	0.5	mg/cm2	Negative	11/12/2020	5:24:10	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
41	-0.2	mg/cm2	Negative	11/12/2020	5:24:18	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
42	0	mg/cm2	Negative	11/12/2020	5:27:22	HDHT	Washington County Courthouse	Courthouse Floor 1	Window	Casing	Metal	Intact
43	-0.1	mg/cm2	Negative	11/12/2020	5:27:31	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact





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## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Interior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
44	0	mg/cm2	Negative	11/12/2020	5:27:38	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
45	0	mg/cm2	Negative	11/12/2020	5:27:47	HDHT	Washington County Courthouse	Courthouse Floor 1	Door		Metal	Intact
46	0.1	mg/cm2	Negative	11/12/2020	5:29:57	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
47	0.1	mg/cm2	Negative	11/12/2020	5:30:25	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
48	-0.1	mg/cm2	Negative	11/12/2020	5:31:19	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
49	0.2	mg/cm2	Negative	11/12/2020	5:31:26	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
50	0.1	mg/cm2	Negative	11/12/2020	5:31:41	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
51	0	mg/cm2	Negative	11/12/2020	5:34:36	HDHT	Washington County Courthouse	Courthouse Floor 1	Door		Metal	Intact
52	-0.1	mg/cm2	Negative	11/12/2020	5:34:50	HDHT	Washington County Courthouse	Courthouse Floor 1	Door	Casing	Metal	Intact
53	0	mg/cm2	Negative	11/12/2020	5:34:58	HDHT	Washington County Courthouse	Courthouse Floor 1	Door		Metal	Intact
54	-0.1	mg/cm2	Negative	11/12/2020	5:35:19	HDHT	Washington County Courthouse	Courthouse Floor 1	Window	Casing	Metal	Intact
55	0.1	mg/cm2	Negative	11/12/2020	5:35:33	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
56	0.3	mg/cm2	Negative	11/12/2020	5:38:51	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
57	-0.2	mg/cm2	Negative	11/12/2020	5:39:43	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
58	0.1	mg/cm2	Negative	11/12/2020	5:43:10	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Drywall	Intact
59	0.2	mg/cm2	Negative	11/12/2020	5:43:21	HDHT	Washington County Courthouse	Courthouse Floor 1	Window	Casing	Metal	Intact
60	0.1	mg/cm2	Negative	11/12/2020	5:43:31	HDHT	Washington County Courthouse	Courthouse Floor 1	Room	Wall	Concrete	Intact
61	-0.2	mg/cm2	Negative	11/12/2020	5:52:34	HDHT	Washington County Courthouse	Courthouse Sallyport	Room	Wall	Concrete	Intact
62	0	mg/cm2	Negative	11/12/2020	5:52:42	HDHT	Washington County Courthouse	Courthouse Sallyport	Room	Wall	Concrete	Intact
63	0.1	mg/cm2	Negative	11/12/2020	5:53:35	HDHT	Washington County Courthouse	Courthouse Sallyport	Door	Casing	Metal	Intact
64	0	mg/cm2	Negative	11/12/2020	5:53:43	HDHT	Washington County Courthouse	Courthouse Sallyport	Door		Metal	Intact
65	0.4	mg/cm2	Negative	11/12/2020	5:53:57	HDHT	Washington County Courthouse	Courthouse Sallyport	Door	Casing	Metal	Intact
66	0	mg/cm2	Negative	11/12/2020	5:54:04	HDHT	Washington County Courthouse	Courthouse Sallyport	Door		Metal	Intact
67	0.1	mg/cm2	Negative	11/12/2020	5:55:39	HDHT	Washington County Courthouse	Courthouse Sallyport	Room	Wall	Metal	Intact
68	0.2	mg/cm2	Negative	11/12/2020	5:56:20	HDHT	Washington County Courthouse	Courthouse Sallyport	Room	Wall	Concrete	Intact
69	0.3	mg/cm2	Negative	11/12/2020	5:56:29	HDHT	Washington County Courthouse	Courthouse Sallyport	Room	Shelf	Metal	Intact
70	0.1	mg/cm2	Negative	11/12/2020	5:57:05	HDHT	Washington County Courthouse	Courthouse Sallyport	Door	Grate	Metal	Intact
71	0.6	mg/cm2	Negative	11/12/2020	5:59:27	HDHT	Washington County Courthouse	181 E Main	Door		Wood	Intact
72	0	mg/cm2	Negative	11/12/2020	5:59:38	HDHT	Washington County Courthouse	181 E Main	Door	Casing	Wood	Intact
73	0.1	mg/cm2	Negative	11/12/2020	5:59:49	HDHT	Washington County Courthouse	181 E Main	Room	Wall	Plaster	Intact
74	-0.3	mg/cm2	Negative	11/12/2020	5:59:59	HDHT	Washington County Courthouse	181 E Main	Room	Wall	Plaster	Intact
75	0.5	mg/cm2	Negative	11/12/2020	6:00:09	HDHT	Washington County Courthouse	181 E Main	Room	Wall	Plaster	Intact
76	0	mg/cm2	Negative	11/12/2020	6:00:18	HDHT	Washington County Courthouse	181 E Main	Room	Baseboard	Wood	Intact
77	0	mg/cm2	Negative	11/12/2020	6:03:42	HDHT	Washington County Courthouse	181 E Main	Window	Casing	Wood	Intact
78	0.2	mg/cm2	Negative	11/12/2020	6:03:57	HDHT	Washington County Courthouse	181 E Main	Window	Frame	Wood	Intact
79	0.2	mg/cm2	Negative	11/12/2020	6:04:40	HDHT	Washington County Courthouse	181 E Main	Window	Sill	Wood	Intact
80	0	mg/cm2	Negative	11/12/2020	6:11:09	HDHT	Washington County Courthouse	181 E Main	Basement	Wall	Concrete	Intact
81	5.5	mg/cm2	Positive	11/12/2020	6:11:18	HDHT	Washington County Courthouse	181 E Main	Basement	Generator	Metal	Intact
82	3.5	mg/cm2	Positive	11/12/2020	6:11:38	HDHT	Washington County Courthouse	181 E Main	Basement	Frame	Metal	Intact
83	0.1	mg/cm2	Negative	11/12/2020	6:14:04	HDHT	Washington County Courthouse	181 E Main	Basement	Sink	Metal	Intact
84	1.4	mg/cm2	Positive	11/12/2020	6:19:16	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
85	0	mg/cm2	Negative	11/12/2020	6:19:39	HDHT	Washington County Courthouse	179 E Main	Door		Wood	Intact





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Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
86	0.1	mg/cm2	Negative	11/12/2020	6:21:10	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Concrete	Intact
87	0.3	mg/cm2	Negative	11/12/2020	6:23:39	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Concrete	Intact
88	0.1	mg/cm2	Negative	11/12/2020	6:23:54	HDHT	Washington County Courthouse	179 E Main	Room	Ceiling	Concrete	Intact
89	0	mg/cm2	Negative	11/12/2020	6:24:43	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
90	-0.1	mg/cm2	Negative	11/12/2020	6:24:54	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Metal	Intact
91	0.1	mg/cm2	Negative	11/12/2020	6:25:08	HDHT	Washington County Courthouse	179 E Main	Door		Metal	Intact
92	-0.1	mg/cm2	Negative	11/12/2020	6:25:22	HDHT	Washington County Courthouse	179 E Main	Room	Cabinet	Wood	Intact
93	26.9	mg/cm2	Positive	11/12/2020	6:25:50	HDHT	Washington County Courthouse	179 E Main	Bathroom	Plumbing	Metal	Intact
94	0	mg/cm2	Negative	11/12/2020	6:26:36	HDHT	Washington County Courthouse	179 E Main	Bathroom		Wood	Intact
95	0.1	mg/cm2	Negative	11/12/2020	7:37:08	HDHT	Washington County Courthouse	179 E Main	Bathroom	Casing	Wood	Intact
96	0	mg/cm2	Negative	11/12/2020	7:37:19	HDHT	Washington County Courthouse	179 E Main	Bathroom	Wall	Metal	Intact
97	0.1	mg/cm2	Negative	11/12/2020	7:37:54	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
98	0.1	mg/cm2	Negative	11/12/2020	7:38:05	HDHT	Washington County Courthouse	179 E Main	Room	Baseboard	Wood	Intact
99	0	mg/cm2	Negative	11/12/2020	7:38:16	HDHT	Washington County Courthouse	179 E Main	Room	Chair Rail	Wood	Intact
100	0	mg/cm2	Negative	11/12/2020	7:38:39	HDHT	Washington County Courthouse	179 E Main	Door		Wood	Intact
101	-0.1	mg/cm2	Negative	11/12/2020	7:38:48	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
102	0.1	mg/cm2	Negative	11/12/2020	7:39:04	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
103	0	mg/cm2	Negative	11/12/2020	7:39:17	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
104	0.1	mg/cm2	Negative	11/12/2020	7:39:36	HDHT	Washington County Courthouse	179 E Main	Room	Ceiling	Plaster	Intact
105	0	mg/cm2	Negative	11/12/2020	7:39:47	HDHT	Washington County Courthouse	179 E Main	Door		Wood	Intact
106	-0.1	mg/cm2	Negative	11/12/2020	7:39:59	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
107	0	mg/cm2	Negative	11/12/2020	7:40:14	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
108	0	mg/cm2	Negative	11/12/2020	7:41:52	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
109	0	mg/cm2	Negative	11/12/2020	7:43:15	HDHT	Washington County Courthouse	179 E Main	Door	Crown Molding	Wood	Intact
110	0.1	mg/cm2	Negative	11/12/2020	7:46:50	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
111	0.1	mg/cm2	Negative	11/12/2020	7:47:01	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
112	0	mg/cm2	Negative	11/12/2020	7:47:26	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
113	0.1	mg/cm2	Negative	11/12/2020	7:48:01	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
114	0	mg/cm2	Negative	11/12/2020	8:00:38	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
115	0.1	mg/cm2	Negative	11/12/2020	8:00:50	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
116	0.1	mg/cm2	Negative	11/12/2020	8:00:58	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
117	0.1	mg/cm2	Negative	11/12/2020	8:01:07	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
118	-0.1	mg/cm2	Negative	11/12/2020	8:01:17	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
119	0.1	mg/cm2	Negative	11/12/2020	8:01:24	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
120	0	mg/cm2	Negative	11/12/2020	8:01:41	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
121	-0.3	mg/cm2	Negative	11/12/2020	8:01:57	HDHT	Washington County Courthouse	179 E Main	Window		Wood	Intact
122	0	mg/cm2	Negative	11/12/2020	8:02:25	HDHT	Washington County Courthouse	179 E Main	Window	Casing	Wood	Intact
123	0.2	mg/cm2	Negative	11/12/2020	8:19:22	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
124	0.4	mg/cm2	Negative	11/12/2020	8:19:32	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
125	0	mg/cm2	Negative	11/12/2020	8:24:31	HDHT	Washington County Courthouse	179 E Main	Room	Ceiling	Plaster	Intact
126	-0.2	mg/cm2	Negative	11/12/2020	8:27:11	HDHT	Washington County Courthouse	179 E Main	Door		Wood	Intact
127	0	mg/cm2	Negative	11/12/2020	8:27:37	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact



400 West Main Street

Christiansburg, Virginia 24073

Telephone: (540) 381-7999

## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Interior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
128	-0.1	mg/cm2	Negative	11/12/2020	8:27:54	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
129	0	mg/cm2	Negative	11/12/2020	8:28:16	HDHT	Washington County Courthouse	179 E Main	Door		Wood	Intact
130	0.4	mg/cm2	Negative	11/12/2020	8:28:28	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
131	-0.1	mg/cm2	Negative	11/12/2020	8:28:41	HDHT	Washington County Courthouse	179 E Main	Door		Wood	Intact
132	0	mg/cm2	Negative	11/12/2020	8:28:57	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
133	-0.1	mg/cm2	Negative	11/12/2020	8:29:37	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
134	0	mg/cm2	Negative	11/12/2020	8:29:49	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
135	0.2	mg/cm2	Negative	11/12/2020	8:28:25	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
136	0.3	mg/cm2	Negative	11/12/2020	8:58:35	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
137	0.1	mg/cm2	Negative	11/12/2020	8:58:46	HDHT	Washington County Courthouse	179 E Main	Door	Wall	Plaster	Intact
138	-0.3	mg/cm2	Negative	11/12/2020	8:59:06	HDHT	Washington County Courthouse	179 E Main	Room	Door	Wood	Intact
139	0.1	mg/cm2	Negative	11/12/2020	8:59:19	HDHT	Washington County Courthouse	179 E Main	Room	Door	Plaster	Intact
140	0.1	mg/cm2	Negative	11/12/2020	8:59:27	HDHT	Washington County Courthouse	179 E Main	Door	Casing	Wood	Intact
141	-0.1	mg/cm2	Negative	11/12/2020	8:59:37	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
142	0.1	mg/cm2	Negative	11/12/2020	9:02:09	HDHT	Washington County Courthouse	179 E Main	Bathroom	Wall	Plaster	Intact
143	0.1	mg/cm2	Negative	11/12/2020	9:02:23	HDHT	Washington County Courthouse	179 E Main	Bathroom	Wall	Plaster	Intact
144	13.7	mg/cm2	Positive	11/12/2020	9:02:32	HDHT	Washington County Courthouse	179 E Main	Bathroom	Plumbing	Metal	Intact
145	0.5	mg/cm2	Negative	11/12/2020	9:03:03	HDHT	Washington County Courthouse	179 E Main	Bathroom	Plumbing	Metal	Intact
146	0	mg/cm2	Negative	11/12/2020	9:03:13	HDHT	Washington County Courthouse	179 E Main	Bathroom	Wall	Plaster	Intact
147	-0.1	mg/cm2	Negative	11/12/2020	9:03:22	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
148	0.3	mg/cm2	Negative	11/12/2020	9:03:55	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Plaster	Intact
149	0.1	mg/cm2	Negative	11/12/2020	9:06:31	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Drywall	Intact
150	0.1	mg/cm2	Negative	11/12/2020	9:06:49	HDHT	Washington County Courthouse	179 E Main	Room	Wall	Drywall	Intact
151	0.3	mg/cm2	Negative	11/12/2020	9:06:58	HDHT	Washington County Courthouse	179 E Main	Window	Sill	Wood	Intact
152	1.8	mg/cm2	Positive	11/12/2020	9:08:52	HDHT	Washington County Courthouse	179 E Main	Window	Casing	Wood	Intact
153	0	mg/cm2	Negative	11/12/2020	9:09:07	HDHT	Washington County Courthouse	179 E Main	Window	Frame	Wood	Intact
154	0.1	mg/cm2	Negative	11/12/2020	9:37:18	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
155	0.1	mg/cm2	Negative	11/12/2020	9:37:26	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
156	0	mg/cm2	Negative	11/12/2020	9:37:35	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
157	-0.5	mg/cm2	Negative	11/12/2020	9:38:31	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
158	0	mg/cm2	Negative	11/12/2020	9:38:41	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
159	0.2	mg/cm2	Negative	11/12/2020	9:38:51	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
160	0.2	mg/cm2	Negative	11/12/2020	9:39:04	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
161	0.6	mg/cm2	Negative	11/12/2020	9:39:26	HDHT	Washington County Courthouse	Courthouse	Room	Wall*	Brick*	Intact
162	1.2	mg/cm2	Positive	11/12/2020	9:39:40	HDHT	Washington County Courthouse	Courthouse	Room*	Wall*	Brick*	Intact
163	0.1	mg/cm2	Negative	11/12/2020	9:40:14	HDHT	Washington County Courthouse	Courthouse	Room	Wall*	Brick*	Intact
164	0.2	mg/cm2	Negative	11/12/2020	9:40:26	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
165	0.1	mg/cm2	Negative	11/12/2020	9:41:22	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
166	0	mg/cm2	Negative	11/12/2020	9:41:33	HDHT	Washington County Courthouse	Courthouse	Room	Casing	Metal	Intact
167	0.1	mg/cm2	Negative	11/12/2020	9:42:13	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
168	0.1	mg/cm2	Negative	11/12/2020	9:49:30	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
169	0	mg/cm2	Negative	11/12/2020	9:49:40	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact



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Washington County Courthouse  
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Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
170	0.1	mg/cm2	Negative	11/12/2020	9:49:49	HDHT	Washington County Courthouse	Courthouse	Window	Casing	Metal	Intact
171	0	mg/cm2	Negative	11/12/2020	9:50:00	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
172	0.6	mg/cm2	Negative	11/12/2020	9:50:26	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
173	0.1	mg/cm2	Negative	11/12/2020	9:50:34	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
174	-0.1	mg/cm2	Negative	11/12/2020	9:50:42	HDHT	Washington County Courthouse	Courthouse	Room	Wall	Drywall	Intact
175	0.6	mg/cm2	Negative	11/12/2020	9:51:11	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
176	0	mg/cm2	Negative	11/12/2020	9:51:20	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
177	0	mg/cm2	Negative	11/12/2020	9:52:35	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
178	0.1	mg/cm2	Negative	11/12/2020	9:56:14	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
179	-0.1	mg/cm2	Negative	11/12/2020	9:56:25	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
180	0.1	mg/cm2	Negative	11/12/2020	9:56:45	HDHT	Washington County Courthouse	Courthouse	Stair	Railing	Metal	Intact
181	0	mg/cm2	Negative	11/12/2020	9:57:24	HDHT	Washington County Courthouse	Courthouse	Stair	Tread	Concrete	Intact
182	0.2	mg/cm2	Negative	11/12/2020	9:57:44	HDHT	Washington County Courthouse	Courthouse	Stair	Riser	Concrete	Intact
183	0.2	mg/cm2	Negative	11/12/2020	9:58:22	HDHT	Washington County Courthouse	Courthouse	Stair	Stringer	Metal	Intact
184	0.2	mg/cm2	Negative	11/12/2020	9:59:03	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
185	0.2	mg/cm2	Negative	11/12/2020	9:59:11	HDHT	Washington County Courthouse	Courthouse	Door	Casing	Metal	Intact
186	0	mg/cm2	Negative	11/12/2020	9:59:29	HDHT	Washington County Courthouse	Courthouse - Clerk	Door	Casing	Metal	Intact
187	3.6	mg/cm2	Positive	11/12/2020	9:59:59	HDHT	Washington County Courthouse	Courthouse - Clerk	Door	Casing	Metal	Intact
188	0.4	mg/cm2	Negative	11/12/2020	10:00:22	HDHT	Washington County Courthouse	Courthouse - Clerk	Stair	Railing	Metal	Intact
189	0.2	mg/cm2	Negative	11/12/2020	10:00:31	HDHT	Washington County Courthouse	Courthouse - Clerk	Stair	Riser	Concrete	Intact
190	-0.3	mg/cm2	Negative	11/12/2020	10:01:11	HDHT	Washington County Courthouse	Courthouse - Clerk	Stair	Wall	Concrete	Intact
191	0	mg/cm2	Negative	11/12/2020	10:01:42	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Wall	Plaster	Intact
192	0	mg/cm2	Negative	11/12/2020	10:02:05	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Wall	Plaster	Intact
193	0.1	mg/cm2	Negative	11/12/2020	10:11:22	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Wall	Concrete	Intact
194	0	mg/cm2	Negative	11/12/2020	10:11:29	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Ceiling	Plaster	Intact
195	0.2	mg/cm2	Negative	11/12/2020	10:11:38	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Floor	Concrete	Intact
196	0.2	mg/cm2	Negative	11/12/2020	10:12:28	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Wall	Plaster	Intact
197	3.9	mg/cm2	Positive	11/12/2020	10:13:13	HDHT	Washington County Courthouse	Courthouse - Clerk	Room	Wall	Plaster	Intact
198	17.7	mg/cm2	Positive	11/12/2020	10:13:28	HDHT	Washington County Courthouse	Courthouse - Vault	Door	Casing	Metal	Intact
199	15.7	mg/cm2	Positive	11/12/2020	10:13:37	HDHT	Washington County Courthouse	Courthouse - Vault	Door	Casing	Metal	Intact
200	1	mg/cm2	Positive	11/12/2020	10:13:50	HDHT	Washington County Courthouse	Courthouse - Vault	Door	Casing	Metal	Intact
201	0	mg/cm2	Negative	11/12/2020	10:14:02	HDHT	Washington County Calibration	Calibration	Door	Vault	Metal	Intact
202	0	mg/cm2	Negative	12/2/2020	9:51:04	HDHT	Washington County Calibration	Calibration	Door	Calibration		
203	1.1	mg/cm2	Positive	12/2/2020	9:51:14	HDHT	Washington County Calibration	Calibration	Door	Calibration		
204	-0.1	mg/cm2	Negative	12/2/2020	10:01:17	HDHT	Washington County Calibration	Calibration	Door	Calibration		
205	0.3	mg/cm2	Negative	12/2/2020	10:01:40	HDHT	Washington County Calibration	Calibration	Door	Calibration		
206	0.1	mg/cm2	Negative	12/2/2020	10:02:10	HDHT	Washington County Calibration	Calibration	Door	Calibration		
207	-0.1	mg/cm2	Negative	12/2/2020	10:02:35	HDHT	Washington County Calibration	Calibration	Door	Calibration		
208	-0.1	mg/cm2	Negative	12/2/2020	10:03:20	HDHT	Washington County Calibration	Calibration	Door	Calibration		
209	0	mg/cm2	Negative	12/2/2020	10:03:33	HDHT	Washington County Calibration	Calibration	Door	Calibration		
210	0	mg/cm2	Negative	12/2/2020	10:04:00	HDHT	Washington County Calibration	Calibration	Door	Calibration		
211	3.1	mg/cm2	Positive	12/2/2020	10:04:25	HDHT	Washington County Calibration	Calibration	Door	Calibration		





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103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
212	0.4	mg/cm2	Negative	12/2/2020	10:05:00	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
213	0	mg/cm2	Negative	12/2/2020	10:06:03	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
214	1.4	mg/cm2	Positive	12/2/2020	10:06:35	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
215	0	mg/cm2	Negative	12/2/2020	10:07:42	HDHT	Washington County Courthouse	Old Courthouse	Room	Ceiling	Drywall	Intact
216	0	mg/cm2	Negative	12/2/2020	10:08:08	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
217	-0.1	mg/cm2	Negative	12/2/2020	10:08:18	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
218	0	mg/cm2	Negative	12/2/2020	10:08:51	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
219	5.9	mg/cm2	Positive	12/2/2020	10:09:51	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
220	9.8	mg/cm2	Positive	12/2/2020	10:10:09	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
221	0.5	mg/cm2	Negative	12/2/2020	10:12:16	HDHT	Washington County Courthouse	Old Courthouse	Room	Baseboard	Wood	Intact
222	3.3	mg/cm2	Positive	12/2/2020	10:13:22	HDHT	Washington County Courthouse	Old Courthouse	Room	Baseboard	Concrete	Intact
223	-0.1	mg/cm2	Negative	12/2/2020	10:13:36	HDHT	Washington County Courthouse	Old Courthouse	Room	Baseboard	Concrete	Intact
224	35	mg/cm2	Positive	12/2/2020	10:16:57	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
225	2	mg/cm2	Positive	12/2/2020	10:17:31	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
226	13.7	mg/cm2	Positive	12/2/2020	10:18:05	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
227	38	mg/cm2	Positive	12/2/2020	10:18:18	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
228	0.3	mg/cm2	Negative	12/2/2020	10:18:55	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
229	-0.1	mg/cm2	Negative	12/2/2020	10:19:05	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
230	0	mg/cm2	Negative	12/2/2020	10:19:20	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
231	0.3	mg/cm2	Negative	12/2/2020	10:19:32	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
232	2.8	mg/cm2	Positive	12/2/2020	10:19:43	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
233	22.7	mg/cm2	Positive	12/2/2020	10:19:56	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
234	0	mg/cm2	Negative	12/2/2020	10:20:25	HDHT	Washington County Courthouse	Old Courthouse	Room	Ceiling	Concrete	Intact
235	-0.2	mg/cm2	Negative	12/2/2020	10:20:44	HDHT	Washington County Courthouse	Old Courthouse	Room	Ceiling	Concrete	Intact
236	0.2	mg/cm2	Negative	12/2/2020	10:22:01	HDHT	Washington County Courthouse	Old Courthouse	Room	Ceiling	Concrete	Intact
237	1.8	mg/cm2	Positive	12/2/2020	10:23:01	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
238	0.3	mg/cm2	Negative	12/2/2020	10:23:37	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
239	0	mg/cm2	Negative	12/2/2020	10:24:01	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
240	0.6	mg/cm2	Negative	12/2/2020	10:24:11	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
241	0	mg/cm2	Negative	12/2/2020	10:24:37	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
242	0.1	mg/cm2	Negative	12/2/2020	10:25:46	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
243	0.5	mg/cm2	Negative	12/2/2020	10:26:12	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
244	-0.3	mg/cm2	Negative	12/2/2020	10:26:20	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
245	0.2	mg/cm2	Negative	12/2/2020	10:26:29	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
246	0.6	mg/cm2	Negative	12/2/2020	10:26:41	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
247	0.1	mg/cm2	Negative	12/2/2020	10:26:53	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
248	4.8	mg/cm2	Positive	12/2/2020	10:27:02	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
249	0.2	mg/cm2	Negative	12/2/2020	10:27:45	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
250	0.6	mg/cm2	Negative	12/2/2020	10:28:01	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
251	0.1	mg/cm2	Negative	12/2/2020	10:28:13	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
252	0	mg/cm2	Negative	12/2/2020	10:28:30	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
253	-0.2	mg/cm2	Negative	12/2/2020	10:28:43	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact



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READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
254	0	mg/cm2	Negative	12/2/2020	10:29:13	HDHT	Washington County Courthouse	Old Courthouse	Room		Drywall	Intact
255	-0.1	mg/cm2	Negative	12/2/2020	10:29:40	HDHT	Washington County Courthouse	Old Courthouse	Room		Drywall	Intact
256	0	mg/cm2	Negative	12/2/2020	10:30:09	HDHT	Washington County Courthouse	Old Courthouse	Room		Drywall	Intact
257	2.1	mg/cm2	Positive	12/2/2020	10:30:37	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
258	1.9	mg/cm2	Positive	12/2/2020	10:31:02	HDHT	Washington County Courthouse	Old Courthouse	Door		Wood	Intact
259	-0.2	mg/cm2	Negative	12/2/2020	10:31:55	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
260	-0.4	mg/cm2	Negative	12/2/2020	10:32:09	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
261	0.3	mg/cm2	Negative	12/2/2020	10:32:22	HDHT	Washington County Courthouse	Old Courthouse	Door		Metal	Intact
262	0.3	mg/cm2	Negative	12/2/2020	10:32:39	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
263	0.2	mg/cm2	Negative	12/2/2020	10:32:48	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
264	0.1	mg/cm2	Negative	12/2/2020	10:32:58	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
265	-0.1	mg/cm2	Negative	12/2/2020	10:33:10	HDHT	Washington County Courthouse	Old Courthouse	Door	Wall	Drywall	Intact
266	0	mg/cm2	Negative	12/2/2020	10:33:29	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
267	0.6	mg/cm2	Negative	12/2/2020	10:34:05	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Metal	Intact
268	0.1	mg/cm2	Negative	12/2/2020	10:34:17	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
269	0.5	mg/cm2	Negative	12/2/2020	10:34:27	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
270	0.3	mg/cm2	Negative	12/2/2020	10:34:44	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
271	0.2	mg/cm2	Negative	12/2/2020	10:34:53	HDHT	Washington County Courthouse	Old Courthouse	Door	Wall	Plaster	Intact
272	0.3	mg/cm2	Negative	12/2/2020	10:35:06	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
273	-0.1	mg/cm2	Negative	12/2/2020	10:35:21	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
274	0.1	mg/cm2	Negative	12/2/2020	10:35:30	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
275	0.4	mg/cm2	Negative	12/2/2020	10:35:44	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
276	0.1	mg/cm2	Negative	12/2/2020	10:35:58	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
277	0.1	mg/cm2	Negative	12/2/2020	10:37:28	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
278	0	mg/cm2	Negative	12/2/2020	10:37:41	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
279	1.4	mg/cm2	Positive	12/2/2020	10:38:22	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
280	1.8	mg/cm2	Positive	12/2/2020	10:38:35	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
281	0.5	mg/cm2	Negative	12/2/2020	10:39:00	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
282	0.4	mg/cm2	Negative	12/2/2020	10:39:10	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
283	1.5	mg/cm2	Positive	12/2/2020	10:39:43	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
284	2.4	mg/cm2	Positive	12/2/2020	10:40:00	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
285	8	mg/cm2	Positive	12/2/2020	10:40:52	HDHT	Washington County Courthouse	Old Courthouse	Column		Metal	Intact
286	1.2	mg/cm2	Positive	12/2/2020	10:41:27	HDHT	Washington County Courthouse	Old Courthouse	Door	Wall	Plaster	Intact
287	1.2	mg/cm2	Positive	12/2/2020	10:42:10	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
288	0.1	mg/cm2	Negative	12/2/2020	10:42:36	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
289	0.2	mg/cm2	Negative	12/2/2020	10:42:46	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
290	0	mg/cm2	Negative	12/2/2020	10:42:58	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
291	0	mg/cm2	Negative	12/2/2020	10:43:18	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
292	1.2	mg/cm2	Positive	12/2/2020	10:43:29	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Wood	Intact
293	1.4	mg/cm2	Positive	12/2/2020	10:44:00	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Wood	Intact
294	0.9	mg/cm2	Negative	12/2/2020	10:45:51	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
295	0.6	mg/cm2	Negative	12/2/2020	10:46:12	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact



400 West Main Street

Christiansburg, Virginia 24073

Telephone: (540) 381-7999

## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Interior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
296	0.2	mg/cm2	Negative	12/2/2020	10:46:20	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
297	0.2	mg/cm2	Negative	12/2/2020	10:46:29	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
298	0.1	mg/cm2	Negative	12/2/2020	10:47:02	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
299	0.7	mg/cm2	Negative	12/2/2020	10:47:10	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
300	0	mg/cm2	Negative	12/2/2020	10:47:23	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
301	-0.1	mg/cm2	Negative	12/2/2020	10:49:50	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
302	0.1	mg/cm2	Negative	12/2/2020	10:50:00	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
303	0	mg/cm2	Negative	12/2/2020	10:50:09	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
304	26.8	mg/cm2	Positive	12/2/2020	10:50:18	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
305	0.1	mg/cm2	Negative	12/2/2020	10:50:31	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
306	-0.1	mg/cm2	Negative	12/2/2020	10:50:41	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
307	-0.1	mg/cm2	Negative	12/2/2020	10:50:50	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
308	0.1	mg/cm2	Negative	12/2/2020	10:51:01	HDHT	Washington County Courthouse	Old Courthouse	Door	Trim	Wood	Intact
309	24.4	mg/cm2	Positive	12/2/2020	10:51:09	HDHT	Washington County Courthouse	Old Courthouse	Door	Trim	Wood	Intact
310	-0.2	mg/cm2	Negative	12/2/2020	10:51:33	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
311	-0.1	mg/cm2	Negative	12/2/2020	10:51:42	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
312	0.1	mg/cm2	Negative	12/2/2020	10:51:56	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
313	0.5	mg/cm2	Negative	12/2/2020	10:52:17	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
314	9.7	mg/cm2	Positive	12/2/2020	10:52:26	HDHT	Washington County Courthouse	Old Courthouse	Window	Casing	Wood	Intact
315	27.8	mg/cm2	Positive	12/2/2020	10:52:40	HDHT	Washington County Courthouse	Old Courthouse	Window	Frame	Wood	Intact
316	0.3	mg/cm2	Negative	12/2/2020	10:52:53	HDHT	Washington County Courthouse	Old Courthouse	Window	Frame	Wood	Intact
317	24.4	mg/cm2	Positive	12/2/2020	10:53:13	HDHT	Washington County Courthouse	Old Courthouse	Window	Frame	Wood	Intact
318	13.8	mg/cm2	Positive	12/2/2020	10:53:24	HDHT	Washington County Courthouse	Old Courthouse	Window	Frame	Wood	Intact
319	1.4	mg/cm2	Positive	12/2/2020	10:53:45	HDHT	Washington County Courthouse	Old Courthouse	Window	Sill	Wood	Intact
320	0.6	mg/cm2	Negative	12/2/2020	10:53:58	HDHT	Washington County Courthouse	Old Courthouse	Window	Outer Casing	Wood	Intact
321	0	mg/cm2	Negative	12/2/2020	10:54:11	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
322	23.4	mg/cm2	Positive	12/2/2020	10:54:26	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
323	8.2	mg/cm2	Positive	12/2/2020	10:54:40	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
324	0.1	mg/cm2	Negative	12/2/2020	10:54:56	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
325	0	mg/cm2	Negative	12/2/2020	10:55:26	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
326	0.2	mg/cm2	Negative	12/2/2020	10:55:40	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
327	0.1	mg/cm2	Negative	12/2/2020	10:55:56	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
328	0.1	mg/cm2	Negative	12/2/2020	10:56:06	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Metal	Intact
329	0.5	mg/cm2	Negative	12/2/2020	10:56:31	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Plaster	Intact
330	0.1	mg/cm2	Negative	12/2/2020	10:56:45	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
331	0.1	mg/cm2	Negative	12/2/2020	10:56:57	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
332	0.6	mg/cm2	Negative	12/2/2020	10:57:05	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
333	-0.3	mg/cm2	Negative	12/2/2020	10:57:25	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
334	1.7	mg/cm2	Positive	12/2/2020	10:57:40	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
335	0.3	mg/cm2	Negative	12/2/2020	10:58:03	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
336	1.2	mg/cm2	Positive	12/2/2020	10:58:17	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
337	1.7	mg/cm2	Positive	12/2/2020	10:58:47	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact





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## Lead Testing for Construction

Washington County Courthouse  
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Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
338	0.3	mg/cm2	Negative	12/2/2020	10:59:22	HDHT	Washington County Courthouse	Old Courthouse	Room	Ceiling	Metal	Intact
339	0.1	mg/cm2	Negative	12/2/2020	10:59:31	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
340	0.1	mg/cm2	Negative	12/2/2020	10:59:47	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
341	0.1	mg/cm2	Negative	12/2/2020	11:00:00	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
342	0	mg/cm2	Negative	12/2/2020	11:00:17	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
343	-0.1	mg/cm2	Negative	12/2/2020	11:00:34	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
344	0.1	mg/cm2	Negative	12/2/2020	11:01:05	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
345	1.9	mg/cm2	Positive	12/2/2020	11:01:17	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
346	2.4	mg/cm2	Positive	12/2/2020	11:01:29	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
347	0	mg/cm2	Negative	12/2/2020	11:02:02	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
348	-0.2	mg/cm2	Negative	12/2/2020	11:03:18	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
349	-0.2	mg/cm2	Negative	12/2/2020	11:03:50	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
350	-0.1	mg/cm2	Negative	12/2/2020	11:04:42	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
351	0.2	mg/cm2	Negative	12/2/2020	11:04:56	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
352	1.8	mg/cm2	Positive	12/2/2020	11:05:05	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
353	11.4	mg/cm2	Positive	12/2/2020	11:05:27	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
354	0	mg/cm2	Negative	12/2/2020	11:05:43	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
355	0.6	mg/cm2	Negative	12/2/2020	11:06:06	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
356	1.9	mg/cm2	Positive	12/2/2020	11:06:18	HDHT	Washington County Courthouse	Old Courthouse	Closet	Wall	Concrete	Intact
357	0	mg/cm2	Negative	12/2/2020	11:06:40	HDHT	Washington County Courthouse	Old Courthouse	Closet	Wall	Plaster	Intact
358	0.9	mg/cm2	Negative	12/2/2020	11:07:02	HDHT	Washington County Courthouse	Old Courthouse	Closet	Floor	Concrete	Intact
359	14.7	mg/cm2	Positive	12/2/2020	11:07:20	HDHT	Washington County Courthouse	Old Courthouse	Room	Baseboard	Wood	Intact
360	14.4	mg/cm2	Positive	12/2/2020	11:07:30	HDHT	Washington County Courthouse	Old Courthouse	Room	Baseboard	Wood	Intact
361	0	mg/cm2	Negative	12/2/2020	11:08:22	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Wood	Intact
362	0	mg/cm2	Negative	12/2/2020	11:08:33	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
363	4	mg/cm2	Positive	12/2/2020	11:09:18	HDHT	Washington County Courthouse	Old Courthouse	Pipe	Vertical	Metal	Intact
364	1.3	mg/cm2	Positive	12/2/2020	11:10:10	HDHT	Washington County Courthouse	Old Courthouse	Door	Frame	Wood	Intact
365	-0.1	mg/cm2	Negative	12/2/2020	11:10:35	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
366	0.6	mg/cm2	Negative	12/2/2020	11:10:54	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Concrete	Intact
367	24.7	mg/cm2	Positive	12/2/2020	11:11:36	HDHT	Washington County Courthouse	Old Courthouse	Tower	Wall	Brick	Intact
368	-0.1	mg/cm2	Negative	12/2/2020	11:12:11	HDHT	Washington County Courthouse	Old Courthouse	Tower	Wall	Brick	Intact
369	0.1	mg/cm2	Negative	12/2/2020	11:12:54	HDHT	Washington County Courthouse	Old Courthouse	Tower	Wall	Brick	Intact
370	1.3	mg/cm2	Positive	12/2/2020	11:13:57	HDHT	Washington County Courthouse	Old Courthouse	Tower	Wall	Brick	Intact
371	0.2	mg/cm2	Negative	12/2/2020	11:15:02	HDHT	Washington County Courthouse	Old Courthouse	Tower	Wall	Brick	Intact
372	25.8	mg/cm2	Positive	12/2/2020	11:18:45	HDHT	Washington County Courthouse	Old Courthouse	Tower	Bell Pulley	Metal	Intact
373	4.5	mg/cm2	Positive	12/2/2020	11:20:48	HDHT	Washington County Courthouse	Old Courthouse	Tower	Bell Frame	Metal	Intact
374	25.8	mg/cm2	Positive	12/2/2020	11:21:01	HDHT	Washington County Courthouse	Old Courthouse	Tower	Bell Pulley	Metal	Intact
375	11	mg/cm2	Positive	12/2/2020	11:21:21	HDHT	Washington County Courthouse	Old Courthouse	Tower	Bell Frame	Wood	Intact
376	0.4	mg/cm2	Negative	12/2/2020	11:21:57	HDHT	Washington County Courthouse	Old Courthouse	Tower	Bell	Metal	Intact
377	0.4	mg/cm2	Negative	12/2/2020	11:22:05	HDHT	Washington County Courthouse	Old Courthouse	Tower	Bell	Metal	Intact
378	16	mg/cm2	Positive	12/2/2020	11:22:26	HDHT	Washington County Courthouse	Old Courthouse	Window	Casing	Wood	Intact
379	18.9	mg/cm2	Positive	12/2/2020	11:28:51	HDHT	Washington County Courthouse	Old Courthouse	Window	Frame	Wood	Intact



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103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
380	19.1	mg/cm2	Positive	12/2/2020	11:29:23	HDHT	Washington County Courthouse	Old Courthouse	Window	Sill	Wood	Intact
381	0.1	mg/cm2	Negative	12/2/2020	11:29:35	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Brick	Intact
382	7.7	mg/cm2	Positive	12/2/2020	11:30:16	HDHT	Washington County Courthouse	Old Courthouse	Window	Casing	Wood	Intact
383	15.4	mg/cm2	Positive	12/2/2020	11:30:28	HDHT	Washington County Courthouse	Old Courthouse	Window	Frame	Wood	Intact
384	2.3	mg/cm2	Positive	12/2/2020	11:32:06	HDHT	Washington County Courthouse	Old Courthouse	Window	Casing	Wood	Intact
385	6.6	mg/cm2	Positive	12/2/2020	11:32:40	HDHT	Washington County Courthouse	Old Courthouse	Window	Casing	Wood	Intact
386	-0.1	mg/cm2	Negative	12/2/2020	11:32:49	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Wood	Intact
387	6.1	mg/cm2	Positive	12/2/2020	11:33:15	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Wood	Intact
388	-0.1	mg/cm2	Negative	12/2/2020	11:35:20	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
389	2.1	mg/cm2	Positive	12/2/2020	11:35:33	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
390	10.7	mg/cm2	Positive	12/2/2020	11:35:43	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
391	0.3	mg/cm2	Negative	12/2/2020	11:36:07	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
392	1.9	mg/cm2	Positive	12/2/2020	11:39:17	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
393	16.8	mg/cm2	Positive	12/2/2020	11:43:55	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
394	7.4	mg/cm2	Positive	12/2/2020	11:44:10	HDHT	Washington County Courthouse	Old Courthouse	Door	Vault	Metal	Intact
395	7.8	mg/cm2	Positive	12/2/2020	11:44:25	HDHT	Washington County Courthouse	Old Courthouse	Door	Vault	Metal	Intact
396	2.1	mg/cm2	Positive	12/2/2020	11:44:39	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
397	4.8	mg/cm2	Positive	12/2/2020	11:45:07	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
398	4.6	mg/cm2	Positive	12/2/2020	11:45:22	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
399	1.5	mg/cm2	Positive	12/2/2020	11:45:35	HDHT	Washington County Courthouse	Old Courthouse	Door	Wall	Brick	Intact
400	0	mg/cm2	Negative	12/2/2020	11:45:52	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
401	0.3	mg/cm2	Negative	12/2/2020	11:46:32	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
402	32	mg/cm2	Positive	12/2/2020	11:46:41	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
403	24.2	mg/cm2	Positive	12/2/2020	11:46:55	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
404	28.1	mg/cm2	Positive	12/2/2020	11:48:02	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
405	13.4	mg/cm2	Positive	12/2/2020	11:48:33	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
406	0.1	mg/cm2	Negative	12/2/2020	11:49:11	HDHT	Washington County Courthouse	Old Courthouse	Door	Outer Casing	Wood	Intact
407	1.8	mg/cm2	Positive	12/2/2020	11:49:26	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
408	20.6	mg/cm2	Positive	12/2/2020	11:51:12	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
409	16.6	mg/cm2	Positive	12/2/2020	11:51:53	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
410	0.5	mg/cm2	Negative	12/2/2020	11:52:30	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
411	0.2	mg/cm2	Negative	12/2/2020	11:52:41	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
412	0.2	mg/cm2	Negative	12/2/2020	11:53:24	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
413	0.1	mg/cm2	Negative	12/2/2020	11:54:02	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
414	0	mg/cm2	Negative	12/2/2020	11:54:14	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Wood	Intact
415	0.1	mg/cm2	Negative	12/2/2020	11:54:31	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Metal	Intact
416	0.1	mg/cm2	Negative	12/2/2020	11:54:45	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
417	0	mg/cm2	Negative	12/2/2020	11:54:59	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
418	0.2	mg/cm2	Negative	12/2/2020	11:55:29	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
419	0	mg/cm2	Negative	12/2/2020	11:55:37	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
420	-0.1	mg/cm2	Negative	12/2/2020	11:57:17	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
421	0.1	mg/cm2	Negative	12/2/2020	11:58:59	HDHT	Washington County Courthouse	Old Courthouse	Room	Floor	Concrete	Intact





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READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
422	0	mg/cm2	Negative	12/2/2020	11:59:51	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
423	0.1	mg/cm2	Negative	12/2/2020	12:00:08	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
424	0	mg/cm2	Negative	12/2/2020	12:00:20	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
425	0.2	mg/cm2	Negative	12/2/2020	12:00:35	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
426	0.1	mg/cm2	Negative	12/2/2020	12:01:06	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
427	0.2	mg/cm2	Negative	12/2/2020	12:03:19	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
428	-0.1	mg/cm2	Negative	12/2/2020	12:06:18	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
429	0.3	mg/cm2	Negative	12/2/2020	12:06:30	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
430	0.1	mg/cm2	Negative	12/2/2020	12:06:41	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
431	-0.1	mg/cm2	Negative	12/2/2020	12:07:04	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
432	0.1	mg/cm2	Negative	12/2/2020	12:07:19	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Tile	Intact
433	0.1	mg/cm2	Negative	12/2/2020	12:10:08	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
434	0.2	mg/cm2	Negative	12/2/2020	12:10:26	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
435	16.3	mg/cm2	Positive	12/2/2020	12:10:35	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Tile	Intact
436	0.2	mg/cm2	Negative	12/2/2020	12:11:37	HDHT	Washington County Courthouse	Old Courthouse	Room	Floor	Tile	Intact
437	0.1	mg/cm2	Negative	12/2/2020	12:11:54	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
438	15.7	mg/cm2	Positive	12/2/2020	12:12:10	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Tile	Intact
439	8.3	mg/cm2	Positive	12/2/2020	12:12:21	HDHT	Washington County Courthouse	Old Courthouse	Room	Railing	Metal	Intact
440	7.9	mg/cm2	Positive	12/2/2020	12:12:31	HDHT	Washington County Courthouse	Old Courthouse	Room	Stringer	Metal	Intact
441	0.4	mg/cm2	Negative	12/2/2020	12:12:44	HDHT	Washington County Courthouse	Old Courthouse	Room	Railing	Metal	Intact
442	0.3	mg/cm2	Negative	12/2/2020	12:13:00	HDHT	Washington County Courthouse	Old Courthouse	Room	Riser	Metal	Intact
443	5.6	mg/cm2	Positive	12/2/2020	12:13:16	HDHT	Washington County Courthouse	Old Courthouse	Room	Stringer	Metal	Intact
444	0.7	mg/cm2	Negative	12/2/2020	12:13:43	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
445	0.6	mg/cm2	Negative	12/2/2020	12:13:57	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
446	0	mg/cm2	Negative	12/2/2020	12:14:10	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
447	-0.1	mg/cm2	Negative	12/2/2020	12:14:27	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
448	0	mg/cm2	Negative	12/2/2020	12:14:46	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
449	-0.1	mg/cm2	Negative	12/2/2020	12:14:57	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
450	0.5	mg/cm2	Negative	12/2/2020	12:15:07	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
451	0.1	mg/cm2	Negative	12/2/2020	12:15:18	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
452	0.1	mg/cm2	Negative	12/2/2020	12:15:58	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
453	0	mg/cm2	Negative	12/2/2020	12:16:09	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
454	0	mg/cm2	Negative	12/2/2020	12:16:25	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
455	0.1	mg/cm2	Negative	12/2/2020	12:16:36	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
456	0.1	mg/cm2	Negative	12/2/2020	12:17:59	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
457	0.1	mg/cm2	Negative	12/2/2020	12:18:09	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Metal	Intact
458	0.2	mg/cm2	Negative	12/2/2020	12:18:33	HDHT	Washington County Courthouse	Old Courthouse	Room	Casing	Wood	Intact
459	0	mg/cm2	Negative	12/2/2020	12:18:42	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Wood	Intact
460	0.1	mg/cm2	Negative	12/2/2020	12:19:08	HDHT	Washington County Courthouse	Old Courthouse	Room	Ceiling	Wood	Intact
461	-0.3	mg/cm2	Negative	12/2/2020	12:19:47	HDHT	Washington County Courthouse	Old Courthouse	Room	Shelf	Drywall	Intact
462	0	mg/cm2	Negative	12/2/2020	12:19:54	HDHT	Washington County Courthouse	Old Courthouse	Room	Shelf	Wood	Intact
463	-0.2	mg/cm2	Negative	12/2/2020	12:20:13	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact



400 West Main Street

Christiansburg, Virginia 24073

Telephone: (540) 381-7999

## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Interior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
464	0.1	mg/cm2	Negative	12/2/2020	12:20:22	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
465	0	mg/cm2	Negative	12/2/2020	12:20:52	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
466	-0.1	mg/cm2	Negative	12/2/2020	12:21:05	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
467	0	mg/cm2	Negative	12/2/2020	12:21:15	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
468	-0.2	mg/cm2	Negative	12/2/2020	12:21:26	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
469	0	mg/cm2	Negative	12/2/2020	12:22:20	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
470	0.2	mg/cm2	Negative	12/2/2020	12:22:34	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
471	0	mg/cm2	Negative	12/2/2020	12:23:01	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
472	-0.1	mg/cm2	Negative	12/2/2020	12:23:11	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
473	0.3	mg/cm2	Negative	12/2/2020	12:23:21	HDHT	Washington County Courthouse	Old Courthouse	Door	Casing	Metal	Intact
474	0.1	mg/cm2	Negative	12/2/2020	12:23:32	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Drywall	Intact
475	22.8	mg/cm2	Positive	12/2/2020	12:23:56	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Plaster	Intact
476	0	mg/cm2	Negative	12/2/2020	12:24:30	HDHT	Washington County Courthouse	Old Courthouse	Room	Wall	Tile	Intact
477	0.1	mg/cm2	Negative	12/2/2020	12:29:24	HDHT	Washington County	Calibration	Room	Floor	Tile	Intact
478	0.8	mg/cm2	Negative	12/2/2020	12:29:54	HDHT	Washington County	Calibration	Room	Floor	Tile	Intact
479	1	mg/cm2	Positive	12/2/2020	12:30:12	HDHT	Washington County	Calibration	Room	Floor	Tile	Intact



400 West Main Street

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## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Exterior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
1	0	mg/cm2	Negative	11/23/2020	12:11:13	HDHT	Washington County	Exterior	Calibration			
2	1.2	mg/cm2	Positive	11/23/2020	12:11:26	HDHT	Washington County	Exterior	Calibration			
3	0.2	mg/cm2	Negative	11/23/2020	12:13:44	HDHT	Elliot Building	Exterior	Window	Casing	Metal	Intact
4	0.3	mg/cm2	Negative	11/23/2020	12:13:58	HDHT	Elliot Building	Exterior	Window	Casing	Metal	Intact
5	-0.1	mg/cm2	Negative	11/23/2020	12:14:11	HDHT	Elliot Building	Exterior	Window	Casing	Metal	Intact
6	0	mg/cm2	Negative	11/23/2020	12:14:52	HDHT	Elliot Building	Exterior	Door	Casing	Metal	Intact
7	0.1	mg/cm2	Negative	11/23/2020	12:15:14	HDHT	Elliot Building	Exterior	Door	Casing	Metal	Intact
8	0.2	mg/cm2	Negative	11/23/2020	12:16:16	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
9	0.1	mg/cm2	Negative	11/23/2020	12:16:28	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
10	-0.1	mg/cm2	Negative	11/23/2020	12:16:51	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
11	0.1	mg/cm2	Negative	11/23/2020	12:18:11	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
12	0	mg/cm2	Negative	11/23/2020	12:18:30	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
13	0.2	mg/cm2	Negative	11/23/2020	12:19:24	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
14	0	mg/cm2	Negative	11/23/2020	12:20:37	HDHT	Elliot Building	Exterior	Door	Outer Casing	Wood	Intact
15	0	mg/cm2	Negative	11/23/2020	12:21:42	HDHT	Elliot Building	Exterior	Soffit	Outer Casing	Metal	Intact
16	0	mg/cm2	Negative	11/23/2020	12:22:47	HDHT	Elliot Building	Exterior	Door	Casing	Metal	Intact
17	0.2	mg/cm2	Negative	11/23/2020	12:25:06	HDHT	Elliot Building	Exterior	Door	Casing	Metal	Intact
18	0.2	mg/cm2	Negative	11/23/2020	12:26:11	HDHT	Elliot Building	Exterior	Room	Wall	Concrete	Intact
19	-0.1	mg/cm2	Negative	11/23/2020	12:26:57	HDHT	Elliot Building	Exterior	Door	Lintel	Metal	Intact
20	0.1	mg/cm2	Negative	11/23/2020	12:27:22	HDHT	Elliot Building	Exterior	Window	Casing	Wood	Intact
21	0.1	mg/cm2	Negative	11/23/2020	12:27:46	HDHT	Elliot Building	Exterior	Window	Frame	Wood	Intact
22	0.1	mg/cm2	Negative	11/23/2020	12:28:36	HDHT	Elliot Building	Exterior	Window	Frame	Wood	Intact
23	0.4	mg/cm2	Negative	11/23/2020	12:29:07	HDHT	Elliot Building	Exterior	Window	Shutter	Wood	Intact
24	0	mg/cm2	Negative	11/23/2020	12:29:45	HDHT	Elliot Building	Exterior	Window	Lintel	Metal	Intact
25	0	mg/cm2	Negative	11/23/2020	12:32:05	HDHT	Elliot Building	Exterior	Window	Lintel	Metal	Intact
26	0	mg/cm2	Negative	11/23/2020	12:32:27	HDHT	Elliot Building	Exterior	Porch	Column	Wood	Intact
27	0	mg/cm2	Negative	11/23/2020	12:33:20	HDHT	Elliot Building	Exterior	Porch	Column	Wood	Intact
28	0	mg/cm2	Negative	11/23/2020	12:33:36	HDHT	Elliot Building	Exterior	Door	Casing	Metal	Intact
29	0	mg/cm2	Negative	11/23/2020	12:33:45	HDHT	Elliot Building	Exterior	Door	Casing	Metal	Intact
30	-0.1	mg/cm2	Negative	11/23/2020	12:35:54	HDHT	Elliot Building	Exterior	Door	Ceiling	Metal	Intact
31	-0.1	mg/cm2	Negative	11/23/2020	12:36:23	HDHT	Elliot Building	Exterior	Soffit	Ceiling	Metal	Intact
32	-0.2	mg/cm2	Negative	11/23/2020	12:36:51	HDHT	Elliot Building	Exterior	Fascia		Metal	Intact
33	-0.1	mg/cm2	Negative	11/23/2020	12:37:00	HDHT	Elliot Building	Exterior	Fascia		Metal	Intact
34	0.4	mg/cm2	Negative	11/23/2020	12:37:55	HDHT	Elliot Building	Exterior	Fascia		Metal	Intact
35	0.3	mg/cm2	Negative	11/23/2020	12:38:31	HDHT	Elliot Building	Exterior	Fascia		Metal	Intact
36	0.1	mg/cm2	Negative	11/23/2020	12:39:01	HDHT	Elliot Building	Exterior	Soffit		Metal	Intact
37	0	mg/cm2	Negative	11/23/2020	12:39:30	HDHT	Elliot Building	Exterior	Downspout		Metal	Intact
38	0.1	mg/cm2	Negative	11/23/2020	12:40:15	HDHT	Elliot Building	Exterior	Railing		Metal	Intact
39	0	mg/cm2	Negative	11/23/2020	12:40:28	HDHT	Elliot Building	Exterior	Railing		Metal	Intact
40	0.1	mg/cm2	Negative	11/23/2020	12:40:49	HDHT	Elliot Building	Exterior	Railing		Metal	Intact
41	0.1	mg/cm2	Negative	11/23/2020	12:41:30	HDHT	Elliot Building	Exterior	Window	Casing	Metal	Intact
42	0.1	mg/cm2	Negative	11/23/2020	12:41:41	HDHT	Elliot Building	Exterior	Window	Casing	Metal	Intact
43	0	mg/cm2	Negative	11/23/2020	12:42:20	HDHT	Elliot Building	Exterior	Railing		Metal	Intact



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## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Exterior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
44	-0.1	mg/cm2	Negative	11/23/2020	12:43:30	HDHT	Elliot Building	Exterior	Column		Wood	Intact
45	0.1	mg/cm2	Negative	11/23/2020	12:43:52	HDHT	Elliot Building	Exterior	Column		Wood	Intact
46	0.3	mg/cm2	Negative	11/23/2020	12:44:48	HDHT	Elliot Building	Exterior	Door		Wood	Intact
47	0.6	mg/cm2	Negative	11/23/2020	12:45:03	HDHT	Elliot Building	Exterior	Door		Wood	Intact
48	0	mg/cm2	Negative	11/23/2020	12:45:21	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
49	-0.3	mg/cm2	Negative	11/23/2020	12:46:57	HDHT	Elliot Building	Exterior	Soffit		Wood	Intact
50	-0.1	mg/cm2	Negative	11/23/2020	12:47:21	HDHT	Elliot Building	Exterior	Fascia		Wood	Intact
51	-0.1	mg/cm2	Negative	11/23/2020	12:47:43	HDHT	Elliot Building	Exterior	Trim		Wood	Intact
52	0.6	mg/cm2	Negative	11/23/2020	12:48:44	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
53	0	mg/cm2	Negative	11/23/2020	12:49:10	HDHT	Elliot Building	Exterior	Door		Metal	Intact
54	0.3	mg/cm2	Negative	11/23/2020	12:49:34	HDHT	Elliot Building	Exterior	Door		Metal	Intact
55	0.1	mg/cm2	Negative	11/23/2020	12:49:34	HDHT	Elliot Building	Exterior	Door	Lintel	Metal	Intact
56	4.2	mg/cm2	Negative	11/23/2020	12:50:34	HDHT	Elliot Building	Exterior	Railing		Metal	Intact
57	5.4	mg/cm2	Positive	11/23/2020	12:55:37	HDHT	Washington County Courthouse	Exterior	Window	Casing	Wood	Intact
58	15.5	mg/cm2	Positive	11/23/2020	12:56:12	HDHT	Washington County Courthouse	Exterior	Window	Frame	Wood	Intact
59	13.5	mg/cm2	Positive	11/23/2020	12:56:36	HDHT	Washington County Courthouse	Exterior	Window	Exterior Sill	Concrete	Intact
60	16.5	mg/cm2	Positive	11/23/2020	12:59:07	HDHT	Washington County Courthouse	Exterior	Door		Wood	Intact
61	1.2	mg/cm2	Positive	11/23/2020	12:59:22	HDHT	Washington County Courthouse	Exterior	Door		Wood	Intact
62	4.7	mg/cm2	Positive	11/23/2020	13:01:10	HDHT	Washington County Courthouse	Exterior	Door		Wood	Intact
63	0.2	mg/cm2	Negative	11/23/2020	13:01:44	HDHT	Washington County Courthouse	Exterior	Window	Casing	Wood	Intact
64	0.1	mg/cm2	Negative	11/23/2020	13:04:35	HDHT	Washington County Courthouse	Exterior	Column		Wood	Intact
65	0.1	mg/cm2	Negative	11/23/2020	13:04:49	HDHT	Washington County Courthouse	Exterior	Column		Wood	Intact
66	-0.1	mg/cm2	Negative	11/23/2020	13:06:28	HDHT	Washington County Courthouse	Exterior	Door	Casing	Wood	Intact
67	1.8	mg/cm2	Negative	11/23/2020	13:06:50	HDHT	Washington County Courthouse	Exterior	Door	Sidelight	Wood	Intact
68	0.6	mg/cm2	Negative	11/23/2020	13:07:10	HDHT	Washington County Courthouse	Exterior	Door	Outer Casing	Wood	Intact
69	1	mg/cm2	Positive	11/23/2020	13:07:48	HDHT	Washington County Courthouse	Exterior	Door	Header Trim	Wood	Intact
70	0.1	mg/cm2	Negative	11/23/2020	13:08:04	HDHT	Washington County Courthouse	Exterior	Door	Header Trim	Wood	Intact
71	1	mg/cm2	Positive	11/23/2020	13:08:40	HDHT	Washington County Courthouse	Exterior	Door	Header Trim	Wood	Intact
72	28.6	mg/cm2	Positive	11/23/2020	13:09:50	HDHT	Washington County Courthouse	Exterior	Door	Header Trim	Wood	Intact
73	0.2	mg/cm2	Negative	11/23/2020	13:14:53	HDHT	Washington County Courthouse	Exterior	Soffit		Wood	Intact
74	1.8	mg/cm2	Positive	11/23/2020	13:15:31	HDHT	Washington County Courthouse	Exterior	Soffit		Wood	Intact
75	1	mg/cm2	Positive	11/23/2020	13:16:19	HDHT	Washington County Courthouse	Exterior	Door	Threshold	Wood	Intact
76	0.2	mg/cm2	Negative	11/23/2020	13:16:19	HDHT	Washington County Courthouse	Exterior	Door	Frame	Metal	Intact
77	0.2	mg/cm2	Negative	11/23/2020	13:18:30	HDHT	Washington County Courthouse	Exterior	Window	Lintel	Metal	Intact
78	26	mg/cm2	Positive	11/23/2020	13:21:07	HDHT	Washington County Courthouse	Exterior	Downspout		Metal	Intact
79	24.7	mg/cm2	Positive	11/23/2020	13:22:53	HDHT	Washington County Courthouse	Exterior	Downspout		Metal	Intact
80	23.7	mg/cm2	Positive	11/23/2020	13:23:38	HDHT	Washington County Courthouse	Exterior	Window	Casing	Wood	Intact
81	0.1	mg/cm2	Negative	11/23/2020	13:24:50	HDHT	Washington County Courthouse	Exterior	Window	Frame	Wood	Intact
82	0.1	mg/cm2	Negative	11/23/2020	13:25:19	HDHT	Washington County Courthouse	Exterior	Window	Lintel	Concrete	Intact
83	27.1	mg/cm2	Positive	11/23/2020	13:26:53	HDHT	Washington County Courthouse	Exterior	Fire Pipe		Metal	Intact
84	1.4	mg/cm2	Positive	11/23/2020	13:27:51	HDHT	Washington County Courthouse	Exterior	Door	Casing	Wood	Intact
85	1.2	mg/cm2	Positive	11/23/2020	13:28:00	HDHT	Washington County Courthouse	Exterior	Column	Casing	Wood	Intact
				11/23/2020	13:30:40	HDHT	Washington County Courthouse	Exterior	Window		Wood	Intact
				11/23/2020	13:31:18	HDHT	Washington County Courthouse	Exterior	Window	Casing	Wood	Intact





400 West Main Street

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## Lead Testing for Construction

Washington County Courthouse  
And Adjacent Structures (Exterior)  
Abingdon, Virginia  
Thompson & Litton  
103 E Main St  
Wise, VA 24293

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
86	1.8	mg/cm2	Positive	11/23/2020	13:32:07	HDHT	Washington County Courthouse	Exterior	Door	Casing	Wood	Intact
87	0.6	mg/cm2	Negative	11/23/2020	13:34:54	HDHT	Washington County Courthouse	Exterior	Pipe		Metal	Intact
88	0.4	mg/cm2	Negative	11/23/2020	13:35:08	HDHT	Washington County Courthouse	Exterior	Pipe		Metal	Intact
89	0	mg/cm2	Negative	11/23/2020	13:35:48	HDHT	Washington County Courthouse	Exterior	Pipe		Metal	Intact
90	0	mg/cm2	Negative	11/23/2020	13:36:02	HDHT	Washington County Courthouse	Exterior	Pipe		Metal	Intact
91	0.2	mg/cm2	Negative	11/23/2020	13:36:36	HDHT	Washington County Courthouse	Exterior	Room	Wall	Concrete	Intact
92	-0.1	mg/cm2	Negative	11/23/2020	13:36:52	HDHT	Washington County Courthouse	Exterior	Room	Wall	Concrete	Intact
93	0	mg/cm2	Negative	11/23/2020	13:37:19	HDHT	Washington County Courthouse	Exterior	Room	Wall	Metal	Intact
94	-0.1	mg/cm2	Negative	11/23/2020	13:37:29	HDHT	Washington County Courthouse	Exterior	Room	Wall	Metal	Intact
95	5.9	mg/cm2	Positive	11/23/2020	13:38:10	HDHT	Washington County Courthouse	Exterior	Bollard		Metal	Intact
96	0.3	mg/cm2	Negative	11/23/2020	13:38:58	HDHT	Washington County Courthouse	Exterior	Room	Wall	Concrete	Intact
97	0	mg/cm2	Negative	11/23/2020	13:39:49	HDHT	Washington County Courthouse	Exterior	Door	Casing	Metal	Intact
98	0	mg/cm2	Negative	11/23/2020	13:40:11	HDHT	Washington County Courthouse	Exterior	Door	Casing	Metal	Intact
99	0.2	mg/cm2	Negative	11/23/2020	13:40:37	HDHT	Washington County Courthouse	Exterior	Door	Lintel	Metal	Intact
100	0.1	mg/cm2	Negative	11/23/2020	13:41:42	HDHT	Washington County Courthouse	Exterior	Porch	Ceiling	Concrete	Intact
101	0	mg/cm2	Negative	11/23/2020	13:42:38	HDHT	Washington County Courthouse	Exterior	Railing		Metal	Intact
102	0	mg/cm2	Negative	11/23/2020	13:42:52	HDHT	Washington County Courthouse	Exterior	Railing		Metal	Intact
103	0	mg/cm2	Negative	11/23/2020	13:43:44	HDHT	Washington County Courthouse	Exterior	Column		Wood	Intact
104	0.3	mg/cm2	Negative	11/23/2020	13:44:36	HDHT	Washington County Courthouse	Exterior	Door	Casing	Metal	Intact
105	0	mg/cm2	Negative	11/23/2020	13:44:53	HDHT	Washington County Courthouse	Exterior	Door	---	Metal	Intact
106	0.1	mg/cm2	Negative	11/23/2020	13:45:22	HDHT	Washington County Courthouse	Exterior	Trim		Wood	Intact
107	18.5	mg/cm2	Positive	11/23/2020	13:47:03	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
108	0	mg/cm2	Negative	11/23/2020	13:47:14	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
109	-0.2	mg/cm2	Negative	11/23/2020	13:48:03	HDHT	Elliot Building	Exterior	Door	Casing	Wood	Intact
110	2.2	mg/cm2	Positive	11/23/2020	13:48:34	HDHT	Elliot Building	Exterior	Trim		Wood	Intact
111	17.6	mg/cm2	Positive	11/23/2020	13:49:07	HDHT	Elliot Building	Exterior	Door	Lintel	Metal	Intact
112	0.1	mg/cm2	Negative	11/23/2020	13:50:20	HDHT	Elliot Building	Exterior	Porch	Floor	Wood	Intact
113	-0.2	mg/cm2	Negative	11/23/2020	13:51:44	HDHT	Elliot Building	Exterior	Window	Casing	Wood	Intact
114	0.1	mg/cm2	Negative	11/23/2020	13:51:52	HDHT	Elliot Building	Exterior	Window	Casing	Wood	Intact
115	0	mg/cm2	Negative	11/23/2020	13:54:15	HDHT	Elliot Building	Exterior	Room	Wall	Concrete	Intact
116	0.2	mg/cm2	Negative	11/23/2020	13:54:26	HDHT	Elliot Building	Exterior	Room	Wall	Concrete	Intact
117	0.1	mg/cm2	Negative	11/23/2020	13:55:34	HDHT	Elliot Building	Exterior	Window	Exterior Sash	Concrete	Intact
118	4.6	mg/cm2	Positive	11/23/2020	13:56:00	HDHT	Elliot Building	Exterior	Door	Lintel	Metal	Intact
119	1.1	mg/cm2	Positive	11/23/2020	14:00:29	HDHT	Washington County	Exterior	Calibration			
120	0	mg/cm2	Negative	11/23/2020	14:00:45	HDHT	Washington County	Exterior	Calibration			

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**MERCURY AND POLYCHLORINATED BIPHENYL (PCB)  
INVESTIGATION**

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## **MERCURY AND POLYCHLORINATED BIPHENYL (PCB) INVESTIGATION**

On November 12, November 23, and December 2, 2020 a visual inspection was also conducted at The Washington County Courthouse and the adjacent attached structures. The inspection was conducted to identify potential mercury and PCB concerns involved in this project. The areas were inspected by Fred Danner.

### **MERCURY**

The wall mounted thermostats located in various locations appeared to contain mercury thermometers. Although some units have been replaced with more modern digital or electronic thermostats, the transition did not appear to be universal. Older style thermostats and controls should be assumed to contain mercury. This material may be present in the fixtures throughout the facility. This can be visually verified in individual units by the presence of small glass tubes containing a silver or red liquid.

### **POLYCHLORINATED BIPHENYLS (PCBs)**

PCBs may most often be found in the ballast units of fluorescent light fixtures. A visual inspection was conducted within the facility to determine similar fluorescent light fixtures, and representative ballast units were checked for each type of fixture. The easiest way to determine the presence of PCBs in ballast units is to check the label on the ballast for the words "NO PCBs" which appears on labels of units which do not contain the material. Units which do not contain the words "NO PCBs" could be subjected to laboratory testing, but it is more cost-effective to assume those units contain PCBs.

There were several different types of light fixtures throughout the facility. Various units were partially dismantled to identify the "No PCBs" label. Most of the units checked either contained the "No PCBs" label or the ballast had been replaced with LED units. There were older fixtures observed in both the Elliot Building spaces as well as older parts of the original courthouse building. The several different types of fixtures in the facility would have to be dismantled to observe the ballast in each for the determination of whether they are labeled NON-PCB.



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## Photos

## Washington County Courthouse

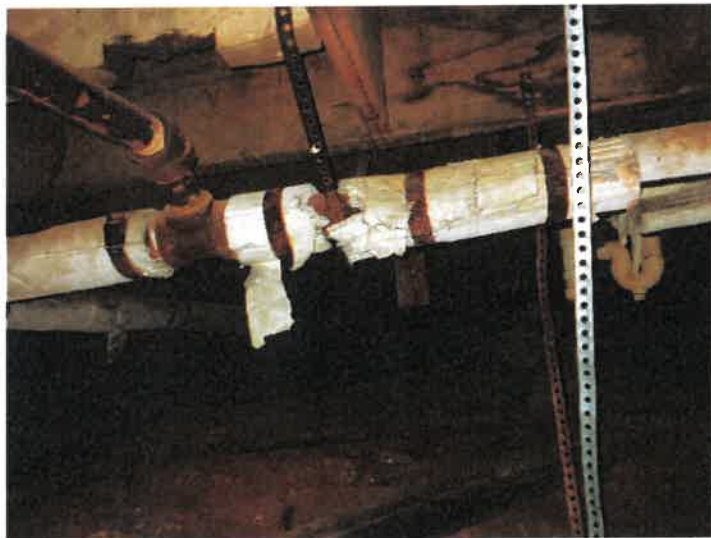


## Washington County Courthouse



**The cement storefront panels on the Elliot Building were found to be Asbestos Containing by the laboratory.**

## Washington County Courthouse



**The Aircell Thermal System Insulation was found to be Asbestos  
Containing by the laboratory.**

**THIS MATERIAL IS FRIABLE  
THIS MATERIAL IS DAMAGED  
THIS IS A HIGH CONTENT ACM**

## Washington County Courthouse



**All 9" X 9" Floor Tile and Associated Black Mastic was either found to be Asbestos Containing by the laboratory or is ASSUMED to be Asbestos Containing.**

**This material may be located under carpets or other flooring.**



## Washington County Courthouse



**The window glazing on the original windows of the Elliot Building were found to be Asbestos Containing by the laboratory.**



**The cement on a pipe on the back side of the Elliot Building was found to be Asbestos Containing by the laboratory.**

## Washington County Courthouse



**The door framing on the back side of the Elliot Building was found to be Asbestos Containing by the laboratory.**



**The window framing on the original courthouse windows was found to be Asbestos Containing by the laboratory.**



## Washington County Courthouse



**The window framing on the metal framed windows was found to be Asbestos Containing by the laboratory.**



**The door framing on the side entrance (Court Street Side) was found to be Asbestos Containing by the laboratory.**

## Washington County Courthouse



**In the historic portion of the courthouse, every painted surface, both interior and exterior, was found to utilize lead-based paint.**

## Washington County Courthouse



**Metal framed basement window components, including lintels, were found to utilize lead-based paint.**



**Painted columns and door components on Court Street entrance were found to utilize lead-based paint.**

## Washington County Courthouse



**The traffic bollards were found to utilize lead-based paint.**



**Painted fascia, soffit and trim on the back side of the Elliot Building were found to utilize lead-based paint.**



## Washington County Courthouse



**Window and door lintels on the back side of the Elliot Building were found to utilize lead-based paint.**



**Painted wood door casings on the Plumb Alley side of the Elliot Building were found to utilize lead-based paint.**

## Washington County Courthouse



**The painted door components and handrails on the Plumb Alley side (basement) were found to utilize lead-based paint.**



**All painted surfaces in the Bell Tower, including the bell mechanism itself, were found to utilize lead-based paint.**

## Washington County Courthouse



**The interior roof drain pipes were found to utilize lead-based paint.**



**All vault style doors and door casings were found to utilize lead-based paint.**



## Washington County Courthouse



**The painted metal stair railings and stringers were found to utilize lead-based paint.**



**In the historic original portion of the courthouse basement all painted doors, door casings and window casings were found to utilize lead-based paint.**

## Washington County Courthouse



**In the historic original portion of the courthouse basement all painted doors, door casings and window casings and painted concrete walls were found to utilize lead-based paint.**



## Washington County Courthouse



**In the historic original portion of the courthouse basement all painted doors, door casings and window casings and painted concrete walls were found to utilize lead-based paint. This paint is damaged and chipping on the concrete foundations in some places.**



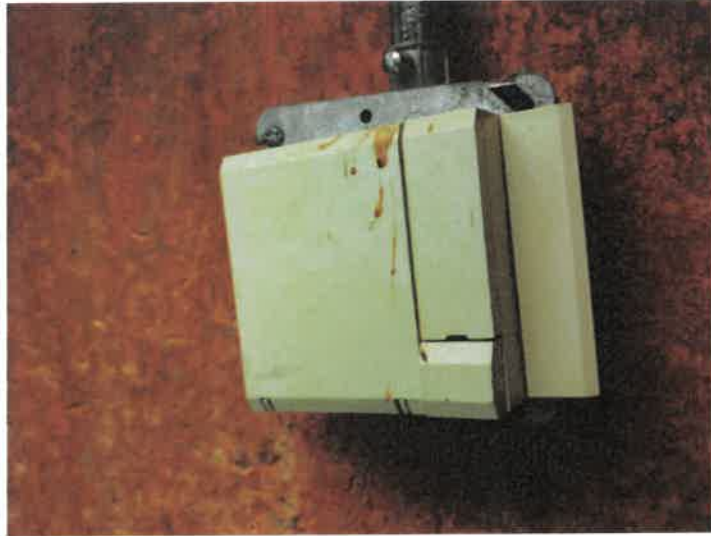
## Washington County Courthouse



**In the brick artwork located in the main entrance foyer, the green paint was found to be lead-based.**



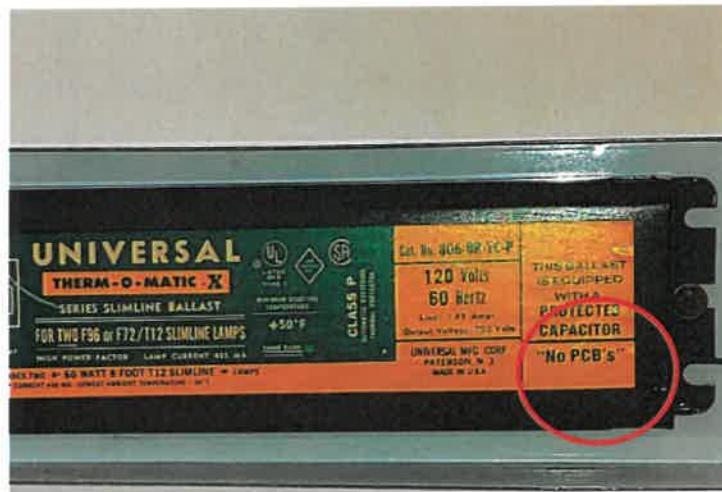
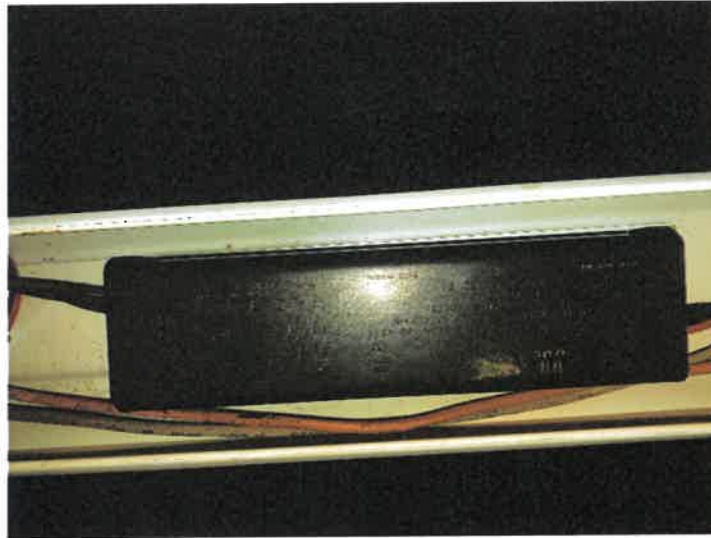
## Washington County Courthouse



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## Washington County Courthouse



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## **Applicable Licenses**

# COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON  
05-31-2021

NUMBER  
3303004166

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS  
ASBESTOS INSPECTOR LICENSE



FREDERICK REED DANNER  
400 WEST MAIN ST  
CHRISTIANSBURG, VA 24073-0000

DPOR

*Mary Brock-Veighan*  
Mary Brock-Veighan, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)

# COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation  
9960 Mayland Drive, Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

EXPIRES ON  
12-31-2020

NUMBER  
3303004480

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS  
ASBESTOS INSPECTOR LICENSE



JARED ALLEN CROWDER  
1750 LANCING DR  
APT 250  
SALEM, VA 24153



*[Signature]*  
Mary Ericc-Vaughan, Director

Status can be verified at <http://www.dpor.virginia.gov>

DPOR-LIC (02/2017)

# COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation  
9960 Mayland Drive, Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

EXPIRES ON

11-30-2020

NUMBER

3356000422

## BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS LEAD RISK ASSESSOR LICENSE



ROBIN H LIEBAL  
4659 HEAVENER RD.  
RADFORD, VA 24141-0000



  
Mary Brock-Walsh, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)

# Lead Risk Assessor Refresher Certificate

This is to certify

**Robin H Liebal**

has attended and successfully completed the Lead Risk Assessor Refresher and has passed an examination in that course with a minimum score of 70%. Training was in accordance with HUD Guidelines and Regulations.



  
Michael S. Lafon  
President

December 3, 2020  
Course Date

  
Instructor

20-1203001  
Certificate Number

December 3, 2023  
Expiration Date

Blacksburg Environmental Solutions & Training Inc. 400 West Main Street, Christiansburg, VA 24073

# Blacksburg Environmental Solutions & Training, Inc.

400 West Main Street • Christiansburg, Virginia 24073

Telephone: 540.381.7999 • Fax: 540.381.7990

Certificate of Attendance and Successful Completion  
of the approved course entitled

## *24-Hour Lead Inspector—Initial*

FREDERICK R. DANNER

# 230-11-3635

P.O. BOX 6158 • CHRISTIANSBURG, VA 24068

CERTIFICATE NUMBER: LI-18-0196

Course Date: August 27—29, 2018

Examination Date: August 29, 2018

Expiration Date: August 29, 2021

*Michael S. Lofgren*  
Training Manager / Principle Instructor

8/29/18

Date





Attachment 8-Demolition Site Pictures  
Invitation for Bids for Demolition of Elliott Building



Main Street #1

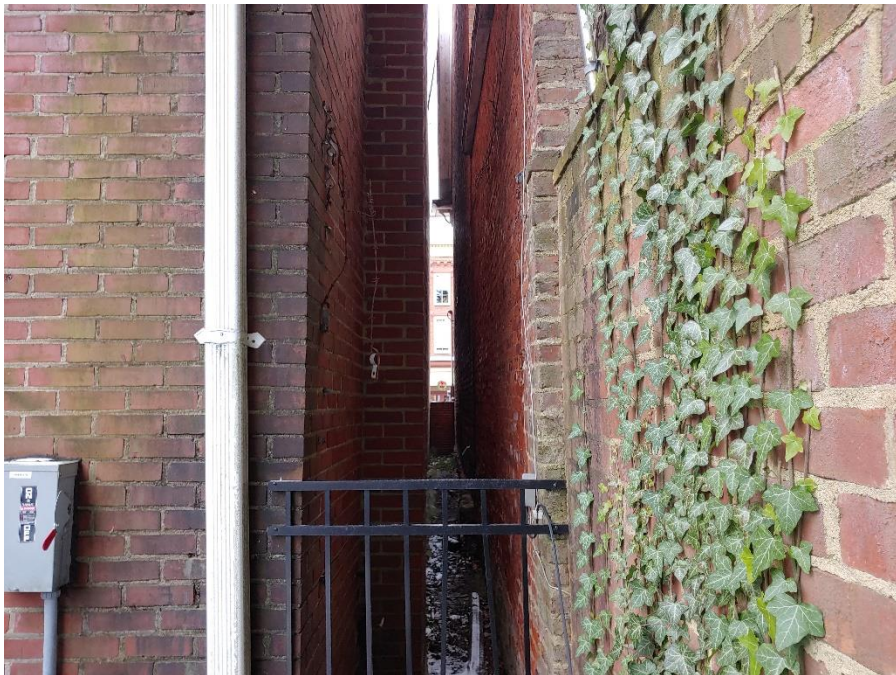


Main Street #2

Attachment 8-Demolition Site Pictures  
Invitation for Bids for Demolition of Elliott Building



Plumb Alley



Between 179 & 173 Main Street



Attachment 8-Demolition Site Pictures  
Invitation for Bids for Demolition of Elliott Building



179 Main Street Basement



181 Main Street Basement

Attachment 9-Demolition Site-Structure to Retain Existing Wall  
Invitation for Bids for Demolition of Elliott Building

