

# Dinwiddie County Procurement

14010 Boydton Plank Road

Dinwiddie, VA 23841

Phone: (804) 469-4500, Option 1, Ext 2150

E-Mail: [hcasey@dinwiddieva.us](mailto:hcasey@dinwiddieva.us)

[www.dinwiddieva.us/purchasing](http://www.dinwiddieva.us/purchasing)

---

## **ADDENDUM #1**

Date: February 25, 2022

Invitation For Bids # 22-020822

Pamplin Building Roof Replacement

Deadline: Monday, March 7, 2022 at 2 p.m.

TO ALL POTENTIAL BIDDERS:

The following information is being provided for purposes of clarification or in response to questions received from potential bidders. In the event that any of these specifications conflict with previous specifications, the specifications in this addendum shall control. Prepare your bids accordingly:

1. Substitution Request: The Mule-Hide TPO roof system has been approved as acceptable product substitution.
2. Construction staging and contractor parking will be at the side of the building. If additional parking is needed, parking is available at the Old Sheriff's Office Building across the street.
3. Warwick Mechanical Group (804-226-1200) currently maintains all of the County's HVAC equipment.
4. The Contractor shall provide portable HVAC units for a minimum of one week while existing systems will be down for construction. The existing system is a 135 ton unit.
5. A revised Bid Form is attached.
6. Contractors shall base their material cost on current pricing. If needed, a change order will be issued for price changes. Contractor shall provide documentation to support any price increases.
7. Hazardous Materials Testing was completed on the drain insulation that is located in the stairwell to the roof. No asbestos was found. Test results are attached.
8. Information regarding the skylights will be coming early next week.

**Note:** A signed acknowledgement of this addendum must be received by this office prior to the due date and time, or must be attached to your bid. Signature on this addendum does not constitute signature on the original bid document. The original bid document must also be signed per bid instructions.

Company Name: \_\_\_\_\_

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

Type/Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

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

11.2 Bid

Successful Bidder shall furnish all labor, supervision, equipment, tools, materials, and all else necessary, to perform work for the County of Dinwiddie, Virginia (hereinafter referred to as the "County"), at the prices provided below, as follows:

- **BASE BID PART A:**

Lump Sum Price for complete tear off and replacement of the roof in accordance with the Plan and Specifications.

PART A = \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

- **BASE BID PART B:**

Replace Roof Deck for galvanized 1-1/2" x 20 gage, Grade 50 steel roof deck, where authorized or directed. Price to include the removal, disposal and installation of new roof deck. (Price per square foot) Final amount shall be adjusted upward or downward based on actual quantity authorized.

Estimated Quantity (30) sf @ \$ \_\_\_\_\_ per sf = \$ \_\_\_\_\_

PART B = \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

- **BASE BID PART C:**

Steel roof deck primer, where authorized or directed. (Price per square foot) Final amount shall be adjusted upward or downward based on actual quantity authorized.

Estimated Quantity (1,500) sf @ \$ \_\_\_\_\_ per sf = \$ \_\_\_\_\_

PART C = \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

- **BASE BID PART D:**

Provide portable HVAC Units as needed

Estimated Quantity (7) days @ \$ \_\_\_\_\_ per day = \$ \_\_\_\_\_

PART D = \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

**TOTAL BASE BID AMOUNT (Sum of Parts A, B, C, & D):**

\_\_\_\_\_  
Dollars

(\$ \_\_\_\_\_)



February 25, 2022

Hollie R. Casey, CAP, VCA, VCCO  
Procurement Officer  
Dinwiddie County, Virginia

Via Email: [hcasey@dinwiddieva.us](mailto:hcasey@dinwiddieva.us)

**RE:** Asbestos Sampling and Analysis Report  
Contract # 22-0005  
Pamplin Building Roof Drain Sampling  
Dinwiddie, Virginia 23841  
KBJW Project No. 2021-2021

Dear Hollie,

Koontz Bryant Johnson Williams Inc. (KBJW) is pleased to provide you this summary report for the asbestos sampling conducted at the above referenced property.

## INTRODUCTION

Ms. Hollie Casey requested asbestos sampling of a roof drain at the Pamplin Building located at 14016 Boydton Plank Road, Dinwiddie, Virginia 23841. On February 24, 2022, Mr. Ron Etter, a licensed Virginia Asbestos Building Inspector (License No: 3303001589; Attachment A) conducted a visual inspection and collected bulk samples of suspect asbestos containing building materials (ACBM) from readily accessible areas of the roof drain. Bulk samples were submitted to Environmental Hazards Services (EHS) Labs in Chesterfield, Virginia for analysis.

## METHODOLOGY - Bulk Sampling

Bulk samples of suspect ACBM were collected of select materials and placed into sealable, plastic bags. Each sample bag was labelled with a unique sample ID number and the ID number, location, and description of the sample was recorded on the field sample log. The samples were submitted for analysis via polarized light microscopy (PLM) for one day turnaround time.

The PLM method is the most commonly used method to analyze building materials to determine asbestos content. This method utilizes the optical properties of minerals to identify the selected constituent, enabling the identification of the type and percentage of asbestos in a sample. The PLM method has a detection limit of approximately one (1) percent asbestos.

A total of two (2) bulk asbestos samples were collected and submitted under chain of custody protocols, to EHS Laboratories of Chesterfield, Virginia, a Virginia Licensed Asbestos accredited laboratory (VELAP 460172) for bulk asbestos analysis via PLM.



## FINDINGS

The roof drain extended from the roof to the interior of the stairwell leading to the roof and consisted of a mudded joint and a straight run of insulated pipe.

A summary of the sampling and analysis results (Attachment B) is presented in the following table.

| Sample ID   | Description     | Asbestos Percent/Type | Condition |
|-------------|-----------------|-----------------------|-----------|
| #1 Elbow    | Mudded joint    | NAD                   | Fair      |
| #2 Pipe Run | Pipe insulation | NAD                   | Good      |

NAD - No Asbestos Detected

## CONCLUSIONS

Asbestos containing material (ACM) means any material containing more than 1% asbestos. ACM was not identified in the areas sampled.

## RECOMMENDATIONS

No further action is recommended at this time.

## LIMITATIONS

The field observations, measurements, and research conducted during the execution of this survey are considered adequate in detail and scope to determine the asbestos content of the sampled material in the areas identified by the survey. The findings, conclusions, and recommendations presented in this report are based on specifically limited data. They do not represent all conditions at the subject property.

This report was prepared pursuant to the contract between KBJW and Dinwiddie County. Reliance, or any use of this report by anyone other than the Client, for whom it was prepared, is prohibited. KBJW makes no warranties or representations, expressed, or implied in this report to third parties.

This limited asbestos sampling was prepared to provide the Client with information concerning the apparent conditions at the specific locations of accessible materials on the date the sampling was conducted. Due to the nature of the work, this report is limited only to the samples collected at the locations indicated.

Respectfully,

Ronald W. Etter  
Virginia Asbestos Building Inspector (License No: 3303001589)

cc: J. Patterson, KBJW

Attachments: Appendix A - Inspector Certification  
Appendix B - Asbestos Bulk Analysis Report

**APPENDIX A**  
**INSPECTOR CERTIFICATION**

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON  
08-31-2022

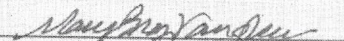
NUMBER  
3303001589

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



RONALD WAYNE ETTER  
220 PINE LANE  
KING WILLIAM, VA 23086



  
Mary Broz-Vaughan, Director

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

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)

**APPENDIX B**  
**ASBESTOS BULK ANALYSIS REPORT**





Environmental Hazards Services, L.L.C.  
 7469 Whitepine Rd  
 Richmond, VA 23237  
 Telephone: 800.347.4010

## Asbestos Bulk Analysis Report

Report Number: 22-02-04328

Client: Koontz-Bryant, LLC  
 1703 N. Parham Rd.  
 Richmond, VA 23229

Received Date: 02/24/2022  
 Analyzed Date: 02/24/2022  
 Reported Date: 02/24/2022

Project/Test Address: Pamplin Bldg; Dinwiddie

Client Number:  
 201212

Fax Number:  
 804-740-7338

# Laboratory Results

| Lab Sample Number | Client Sample Number | Layer Type | Lab Gross Description  | Asbestos | Other Materials                                       |
|-------------------|----------------------|------------|--|----------|---|
| 22-02-04328-001   | #1                   |            | Light Gray Powder;<br>Fibrous; White Paint-Like;<br>Inhomogenous | NAD      | 15% Cellulose<br>10% Fibrous Glass<br>75% Non-Fibrous |
| 22-02-04328-002   | #2                   |            | Cream/Yellow Fibrous;<br>Silver Foil; Inhomogenous               | NAD      | 30% Cellulose<br>45% Fibrous Glass<br>25% Non-Fibrous |

# Environmental Hazards Services, L.L.C

Client Number: 201212  
Project/Test Address: Pamplin Bldg; Dinwiddie

Report Number: 22-02-04328

| Lab Sample Number | Client Sample Number | Layer Type | Lab Gross Description | Asbestos | Other Materials |
|-------------------|----------------------|------------|-----------------------|----------|-----------------|
|-------------------|----------------------|------------|-----------------------|----------|-----------------|

QC Sample: 50-M22013-3  
QC Blank: SRM 1866 Fiberglass  
Reporting Limit: 1% Asbestos  
Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020  
Analyst: Araceli Enzler



Reviewed By Authorized Signatory:

Tasha Eaddy  
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

\* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND: NAD = no asbestos detected

# ENVIRONMENTAL HAZARDS SERVICES, LLC

## Asbestos Chain of Custody Form

Pg 1 of 1

|                           |  |                         |                    |
|---------------------------|--|-------------------------|--------------------|
| Company Name              | KBTW   | Account #               |                    |
| Company Address           | 1711 White Pine Rd   | City/State/Zip          | N. Chesterfield VA |
| Phone                     | 804.350.9358   | Email                   |                    |
| Project Name/Test Address |  | Pumpkin Bldg, Dinwiddie |                    |
| PO Number                 | 2021-2021  | Collected By            |                    |
| Turn-Around Time          | <input type="radio"/> 3 DAY <input type="radio"/> 2 DAY <input checked="" type="radio"/> 1 DAY <input type="radio"/> SAME DAY OR WEEKEND - Must Call Ahead |                         |                    |

PLM New York Protocol     
  PLM New Jersey Protocol     
  PLM South Carolina Protocol

| LAB NUMBER | Client Sample ID | Homogeneous Area | Positive Stop | Collection Date & Time | BULK                   |                  |          | AIR |           |            | COMMENTS |                       |
|------------|------------------|------------------|---------------|------------------------|------------------------|------------------|----------|-----|-----------|------------|----------|-----------------------|
|            |                  |                  |               |                        | PLM<br>Point Count 400 | Point Count 1000 | TEM Bulk | PCM | TEM AHERA | NIOSH 7402 |          | Time In Total Minutes |
| 1          | #1 E/bow         |                  |               | 2/24/22/9:15           | ✓                      |                  |          |     |           |            |          |                       |
| 2          | #2 Pipe Run      |                  |               | 2/24/22/9:20           | ✓                      |                  |          |     |           |            |          |                       |
| 3          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 4          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 5          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 6          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 7          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 8          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 9          |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 10         |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 11         |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 12         |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 13         |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 14         |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |
| 15         |                  |                  |               |                        |                        |                  |          |     |           |            |          |                       |

|              |                    |       |         |       |       |
|--------------|--------------------|-------|---------|-------|-------|
| Released By: | R.W. Ecker         | Date: | 2/24/22 | Time: | 10:15 |
| Signature:   | <i>[Signature]</i> |       |         |       |       |

LAB USE ONLY - BELOW THIS LINE

Received By: A. Walker

Signature: *A. Walker*

Date: 2/24/2022 Time: \_\_\_\_\_:\_\_\_\_\_  AM  PM

Portal Contact Added

22-02-04328 A

Due Date:  
02/25/2022  
(Friday)  
AE *2pm*