

**TOWN OF BRANDON  
REQUEST FOR PROPOSAL (RFP)  
DEMOLITION AND SITE STABILIZATION OF FLOOD-DAMAGED  
PROPERTY:  
110 NEWTON RROAD  
BRANDON, VT**

## **1. SUMMARY AND BACKGROUND**

The Town of Brandon is participating in the Hazard Mitigation Grant Program which provides funding to towns to purchase and demolish properties damaged in natural disasters. This is a federally-funded program administered by the State of Vermont Department of Public Safety. The properties included in this RFP has been purchased by the Town of Brandon. The funding for this project is provided by these grants to the Town of Brandon.

Contractors will provide their competitive bid to demolish and/or remove all improvements, including but not limited to, septic systems, water wells, buildings, foundations, electrical and phone lines, pavement, parking, fuel tanks, debris, and household hazardous materials. All asbestos-containing material shall be abated by a firm licensed to do such work in Vermont in accordance with Vermont rules prior to demolition.

Contractors are responsible for returning the project site to a smooth, graded, stabilized, and vegetated condition that is in accordance with all applicable federal, state, and local statutes, policies, plans, and regulations.

## **2. PROPOSAL GUIDELINES AND FORMAT**

**Contractors must submit the following four items with their bid. If any of these items are not submitted by the bid due date the bid will be considered nonresponsive and will be rejected. Contractors must also attend the pre-bid conference or their bid will be rejected.**

1. Bid Forms (page 9 & 10 of this document)..
2. Contractor's proof of insurance
3. References from three previous clients
4. Copy of pages 4 and 5 of this RFP with boxes checked to indicate contractor's choice (to indicate, for example, if contractor will remove or puncture and fill septic tanks)

The Town of Brandon is requesting lump sum bids. Contractors shall provide a cost for the project using the Bid Forms included in this document. Each contractor's total bid for this project will be the sum of the bid forms.

Section 4 of this RFP shows options that can be used for certain aspects of the demolition and site work (to indicate, for example, if septic tanks will be removed or punctured and left in place). Contractors should indicate the method that they will use by marking the check boxes provided for # 1, 2, 3, 6, and 7. If additional space is needed please provide an attachment for Section 4 that clearly shows which options will be used.

**A pre-bid meeting will take place on Friday, September 6<sup>th</sup> at 10:00 a.m. on site at:**

**110 NEWTON ROAD**

**Bid packages must be received by the Town of Brandon by Friday September 13<sup>th</sup> at 12:00 p.m.** and can be submitted as follows:

Mailed or Delivered to:

Town of Brandon c/o Town Manager  
49 Center Street  
Brandon, VT 05733

The winning bidder will be selected by the sole judgment of the Town of Brandon Town Manager based on technical expertise and experience, cost, project schedule, and completeness of proposal. The Town of Brandon reserves the right at its sole discretion to reject any and all bids, wholly or in part, to waive any informalities or any irregularities therein, to accept any bid even though it may not be the lowest bid, to call for rebids, to negotiate with any bidder, and to make an award which in its sole and absolute judgment will best serve the Town's interest. The Town Manager reserves the right to investigate the financial responsibility of any bidder to determine his or her ability to assure service throughout the term of the contract.

The selected contractor will work for the Town of Brandon and will be responsible to the town for satisfactory completion of the project. Payment for services rendered in accordance with the contract will be made within 30 days of successful completion of the final inspection of the property.

All contractors and subcontractors must have the following, and provide proof thereof, prior to executing a contract with the Town of Brandon:

- a) License or certification for any work to be provided, as required.
- b) Insurance coverage as noted in this document.

- c) Technical capability, education, or expertise with regards to the skills and knowledge required to perform residential demolition projects.
- d) Contract information for three recent and unduplicated clients for similar projects, which need to include name, contact person, date of work, address and phone number.

### **3. PROJECT SPECIFICATIONS**

1. This project consists of demolition, disposal, and required site work for the following properties:
2. The locations and other particulars are identified in attachment(s) for each property that include the following:
  - Parcel card
  - Property deed
  - Tax Map
3. All work on the project as a whole must be completed within forty-five (45) days of the Notice to Proceed. If additional time is required for any reason, including weather delays and delays caused by the community, the State, or FEMA, the Contractor must provide a written request for extension, which then must be approved by the Town of Brandon.

### **4. REQUIREMENTS**

#### **Required Professional Services**

Contractor Services are to be provided by an insured contractor, including subcontractors, in good-standing with the State of Vermont, holding any required certifications for the proposed work to be completed. A license or certification is required for the following professional services in Vermont: asbestos abatement, lead abatement, electrical, plumbing, and some aspects of septic system, water supply work. Services will be procured by competitive bid, and must be consistent with the Town of Brandon's bidding policy and are subject to the regulations in 24 CFR 85.36 as it pertains to procurement services. All contractors who wish to bid on the advertised project must meet all the minimum qualifications established by the Town of Brandon.

**Project Requirements**

1. All waste generated by the project shall be lawfully disposed of and the **contractor shall provide proof of transport by a licensed solid waste hauler to a certified facility to where it was hauled.** All costs of disposal are included in the bid.

All buildings, structures shall be demolished and removed unless noted below:

None

\_\_\_\_\_

2. Septic tanks must be pumped, and filled in place with clean fill, crushed in place, or removed and properly disposed of in accordance with the most recent adoption of Chapter 1 of the Vermont Environmental Protection Rules: Wastewater System and Potable Water Supply Rules.

Septic tanks shall be:

Removed or

Punctured and filled with sand and left on site.

3. Septic lines and distribution boxes shall be:

Removed or

Left in place.

4. Unless otherwise noted, wells must be properly abandoned in accordance with the most recent adoption of Chapter 21 of the Vermont Environmental Protection Rules: Water Supply Rule and sealed no less than 1 foot below finished grade. Springs shall be filled.

5. No demolition or site work shall take place within the town or state road right of way unless as directed below:

None

\_\_\_\_\_

6. Concrete or stone foundations shall be:

Removed and recycled or landfilled;

Foundation stones shall be left on site as follows;

Broken up and buried in the foundation hole on site **so long as** (1) the concrete is not coated with lead based paint, (2) the contractor obtains an "Insignificant Waste Management Event Approval" from the VTDEC, and (3) the floor was broken up so as not to retain water and **walls are removed to at least one foot below grade;**

- 
7. Contractors are responsible for all access permits and sufficient access to the site, including traffic control and temporary bridges/culverts, if needed.
  8. Erosion control shall be provided using Best Management Practices as outlined at <http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm> or State of Vermont standards for construction if stricter.
  9. Existing trees and vegetation outside of the needed project area shall be protected with snow fencing or stakes and flagging.
  10. If demolition results in excavation, holes, or unusual contours, then finish grading and/or fill may be required to return the site to a “natural” state, including vegetation. Woody debris on site shall be left in place unless otherwise directed by River Engineer. Standard conservation seeding of the graded site is included in the bid. In cases where the flood has scoured away topsoil, sufficient topsoil shall be brought in as needed to reestablish vegetation. Any off-site fill used on site must be clean and free of invasive plants. If gravel material is required to be removed from the site by the River Engineer, it shall not be placed in any flood zone off site.
  11. Site work will be coordinated with the town so as to not hinder subsequent reuse. Live trees and shrubs shall be preserved, unless not feasible due to demolition.
  12. Specific site work may be required by permits and such work is included in this bid, therefore potential contractors are encouraged to obtain an understanding of such requirements as change orders due to permit conditions will not be allowed. Possible requirements may include dates of work, removal of material, grading, bank alterations, temporary erosion control, berm removal, etc.
  13. Contractors are responsible for any and all permits, notices and certifications, and shall provide a copy of all to the town. Any work within locally regulated flood zones or other areas will require a town permit that is the responsibility of the contractor to obtain prior to beginning work. In addition, any work within the “top of bank” will require either an individual or general stream alteration permit from the State River Engineer, or a letter stating that no permit is needed, that is the responsibility of the contractor to obtain prior to the beginning of work. Also, contractors shall coordinate with the River Engineer to see if any permit is required from the US Army Corps of Engineers, and if such permit is required shall obtain it prior to beginning work. Contractors shall provide the town with copies of the permits or certifications that no such permits are needed.

14. Contractor will provide the following photographs (digital is preferred) of property/worksite from *multiple* angles during the following phases:
  - mobilization with equipment in-place/onsite prior to work being performed
  - partial demolition completed
  - completed work
  
15. All buildings have been tested for asbestos containing materials (ACM) by a qualified firm, ~~and if present, shall be abated by a firm licensed to do such work in Vermont in accordance with Vermont rules prior to demolition. An abatement certification, in cases where abatement is needed, shall be provided to VTDOH and the town.~~ – **Testing performed, no abatement needed.**
  
16. The contractor is responsible for the required EPA/DEC notice prior to demolition and shall provide the town a copy. The contractor is responsible for notifying Dig Safe.
  
17. Household hazardous wastes, mercury containing thermostats, fuel tanks, florescent bulbs and ballasts and shall be removed prior to demolition and disposed of properly. Fuel tanks shall be emptied, removed and disposed of per Vermont regulations by qualified contractors.
  
18. If a petroleum storage tank is present, then only certified firms may do removal of such and notice must be sent to DEC prior to removal and a full closure report done, including any required testing. A copy of all testing and a closure report will be provided to the town. If contamination is found on the property, or if during work a spill occurs, stop work and contact 800-641-5005 to make a report and obtain guidance on the next steps to take regarding cleanup. Please alert the State Hazard Mitigation Officer as this may result in a change to the scope of work, timeline, and ensuring adequate funding is available.
  
19. All mobilization and demobilization costs are included in the bid.
  
20. If any archeological deposits, including Native American pottery, stone tools, bones, or human remains are uncovered during site work, the project shall be halted, the town and TRORC notified, and reasonable measures taken to preserve the area and restrict access. Work shall only recommence upon state and federal permission.
  
21. Salvage of metals, untreated lumber, recycling of asphalt and concrete, and deconstruction of usable items is encouraged, however all materials salvaged must be free of asbestos, and any salvage must have a manifest as to its destination. Burying or burning of any materials is not allowed.

22. The Town of Brandon makes no warranty that the site is safe to work on. Building and structures may have been structurally compromised and the site itself may be unstable. The contractor shall have a health and safety plan for workers on site, comply with all OSHA/VOSHA rules, and shall post the site during work for authorized personnel only.

23. The contractor shall not operate on the site earlier than 7 A.M. or later than 8 P.M.

24. **Insurance**

The Contractor must provide certificates of insurance to show that the following minimum coverages are in effect:

*Workers Compensation:* With respect to all operations performed, any contractors shall carry workers' compensation insurance in accordance with the laws of the State of Vermont.

*General Liability and Property Damage:* All contractors shall carry general liability insurance having all major divisions of coverage including, but not limited to:

Premises - Operations

Products and Completed Operations

Personal Injury Liability

Contractual Liability

The policy shall be on an occurrence form and limits shall not be less than:

\$1,000,000 Per Occurrence

\$1,000,000 General Aggregate

\$1,000,000 Products/Completed Operations Aggregate

\$ 50,000 Fire/ Legal/Liability

Any contractors shall be required to name the Town, its officers and employees as additional insureds for liability.

*Automotive Liability:* The contractor shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than: \$1,000,000 combined single limit.

**5. BID FORM:**

**CONTRACTOR:** \_\_\_\_\_

The Bidder agrees to perform all work described in the RFP for the following Total Bid for this property:

NOTE:

\* Bids shall include the cost of all subcontractors, sales tax, and other applicable taxes and fees

\* The contractor selected will be held responsible for the total lump sum bid for this project not for individual line items on worksheet(s)

Parcel Number: **0010-0000**

Address of Property: **110 Newton Road, Brandon VT 05733 (Red building)**

Site Preparation/Mobilization Costs: \$ \_\_\_\_\_

Cost to Raze Primary Structure: \$ \_\_\_\_\_

Cost to Raze Foundations/Slabs: \$ \_\_\_\_\_

Cost to Raze Other Site Improvements: \$ \_\_\_\_\_

Disposal Costs \$ \_\_\_\_\_

Cost to Properly Abandon Septic System or Municipal Service Connection: \$ \_\_\_\_\_

Cost to Properly Abandon Water Supply or Municipal Service Connection: \$ \_\_\_\_\_

Cost to Properly Remove Fuel Tank from Service: \$ \_\_\_\_\_

*Cost to Abate Asbestos:* \$ *N/A, Report Attached*

Other (describe below): \$ \_\_\_\_\_

**Subtotal** \$ \_\_\_\_\_

Salvage (describe below): (\$ \_\_\_\_\_)

**Net Dollar Amount (Total Bid for this Property)** \$ \_\_\_\_\_

Contractor's Notes for "Other" Costs:

Contractor's Description of Proposed Salvage:



Parcel ID 0010-0000 Owner Name FORESTDALE HOLDING PARTNERSHIP Owner Name2

OwnerAdd PO BOX 119 City FOREST DALE State ZipCode 05745 Status A

Parcel Info Land Section/Occ Components Additions Basement Info Valuation Picture Note



PHOTO\_ID 4

Photo Name:  
0010-0107.JPG

Make Primary Photo

Change

Clear

Download

Add

Delete

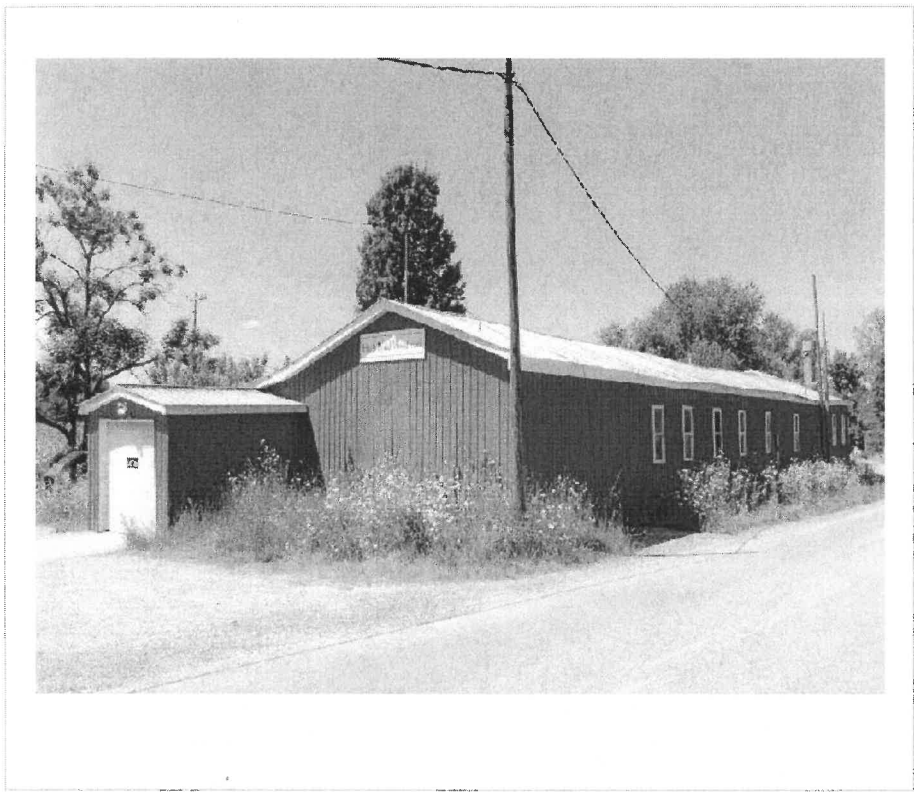
SKETCH



Parcel ID  <sup>0107</sup> Owner Name  Owner Name2

OwnerAdd  City  State  ZipCode  Status

- Parcel Info
- Land
- Section/Occ
- Components
- Additions
- Basement Info
- Valuation
- Picture
- Note



PHOTO\_ID

Photo Name:

**Change**

**Clear**

**Download**

**Add**

**Delete**

**SKETCH**

09/24/2020



**Parcel**

Parcel Number : 0010-0000  
 Owner Name : FORESDALE HOLDING PARTNERSHIP  
 OwnerAdd : PO BOX 119  
 City : FOREST DALE  
 State :  
  
 St/Road : NEWTON RD  
 St/Road # : 106  
 Pr State :  
 Pr Zip Code : 05733

**Section 1**

Total Area 5,524  
 Number of Stories(Section) 1  
 Number of Stories(Building) 1  
 Perimeter 372  
 Shape ApprxSq  
 Age 70  
 Base Date (yyyy/mm) 2018/04  
 Overall Depreciation 60.00%

**Occupancy (section 1)**

Name	Class	Height	Rank
100% Material Storage Shed	D	14	1.00

**Component (section 1)**

Name	Units/%	Other
Stud Walls-Wood Siding	0 100% 0	

**Section 2**

Total Area 4,080  
 Number of Stories(Section) 1  
 Number of Stories(Building) 1  
 Perimeter 192  
 Shape Sltylrrglr  
 Age 120  
 Base Date (yyyy/mm) 2018/04  
 Overall Depreciation 80.00%

**Occupancy (section 2)**

Name	Class	Height	Rank
100% Material Storage Shed	D	14	1.00

**Component (section 2)**

Name	Units/%	Other
	0 0 0	

**Cost Section 1**

Description	Units/%	Cost	Total
Basic Structure			
Base Cost	5,524	8.12	44,855
Exterior Walls	5,524	12.51	69,105
Basic Structure Cost	5,524	20.63	113,960
Less Depreciation			
Physical & Functional	60%	0.00	68,376
Depreciated Cost	5,524	8.25	45,584

**Cost Section 2**

Description	Units/%	Cost	Total
Basic Structure			
Base Cost	4,080	7.62	31,090
Exterior Walls	4,080	4.13	16,850
Basic Structure Cost	4,080	11.75	47,940
Less Depreciation			
Physical & Functional	80%	0.00	38,352
Depreciated Cost	4,080	2.35	9,588

**Land Values**

LAND	Size	Nbhd Mult	Grade	Depth	Cost
AC Total	2.05	1.00	1.00		65,200
SITE IMPS	Quantity	Quality			
Water	Typical	Average			5,000
Sewer	Typical	Average			10,000
NOTES					

**Total Property Value**

Basic Structure Cost	161,900
Total Super Structure Cost	161,900
Building Cost New	161,900
Replacement Cost New	161,900
Depreciated Cost	55,200
Total Building Cost	55,200
Land, Site Imp, Etc.	80,200
Total Property Cost	135,400

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Vacant Building  
110 Newton Road  
Brandon, Vermont

KAS#307240445

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**ASBESTOS INSPECTION REPORT**

August 8, 2024

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*Prepared For:*

Town of Brandon  
49 Center Road  
Brandon, VT 05733



589 Avenue D, Suite 10  
PO Box 787  
Williston, VT 05495

[www.kas-consulting.com](http://www.kas-consulting.com)

802 383.0486 p  
802 383.0490 f



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## 1. INTRODUCTION

A pre-demolition asbestos inspection was conducted on July 30, 2024 of the vacant building located at 110 Newton Road in Brandon, Vermont. The inspection consisted of looking for asbestos containing materials (ACM). The asbestos inspection was conducted in accordance with the EPA Region 1 NESHAPS (40 CFR Part 61) and State of Vermont (V.S.A. Title 18, Chapter 26) requirements.

## 2. ASBESTOS INSPECTION SUMMARY

The vacant building located at 110 Newton Road in Brandon, Vermont has been inspected for the presence of ACM. This building is planned to be demolished. The inspection/sampling included obtaining fourteen (14) bulk samples from suspect materials inside and outside the building. The inspection is believed to have reasonably determined the extent of ACM in association with the building.

The inspection conducted on July 30, 2024 determined there is no ACM present in the building. Table 1 below summarizes the inspection results.

**TABLE 1 – INSPECTION RESULTS**  
**110 Newton Road, Brandon, VT**

Sample #	Location	Material	Analytical Results	Quantity/Condition
1,2,3	Office, Room	Sheetrock/ Joint Compound	No ACM Detected	~500 square feet, not damaged
4,5	Wood Open Room	Concrete	No ACM Detected	~5000 square feet, damaged
6,7	Bathroom	Linoleum – tan/off-white	No ACM Detected	~100 square feet, not damaged
8,9	Bathroom – Back Top Layer	Linoleum – Brown	No ACM Detected	~80 square feet, damaged

### 2.1 Asbestos Inspection Methods

This asbestos site inspection was conducted by an EPA accredited, State of Vermont certified, asbestos inspector generally in accordance with AHERA inspection guidelines and generally accepted procedures. Bulk sample analysis was conducted by a State of Vermont licensed laboratory Schneider Laboratories Global, Inc. of Richmond, VA. The inspector possessed adequate experience, training and education to recognize potential ACM and to collect bulk samples of suspect materials for laboratory analysis.

The asbestos inspection consisted of a visual and physical inspection of the interior and exterior building spaces described. Bulk samples were collected and analyzed from each suspect material found. Bulk samples of suspect ACM were analyzed for asbestos content using PLM methods (EPA 600/R-93/116 Method). Any ceiling / wall materials positive for asbestos were further analyzed using the 400 point count method.

### 2.2 Vermont Regulations for Asbestos Control (VRAC)

The Vermont Regulations for Asbestos Control, as authorized by 18 VSA Chapter 26, detail the procedures, regulations, certifications and licenses required when disturbance of asbestos containing materials occurs in the State of Vermont. In essence, any company, individual or organization that disturbs asbestos containing materials or provides asbestos consulting or laboratory services must be certified by the State of Vermont. Personnel who conducted the inspection, bulk sample collections and laboratory analysis were properly



certified by the State of Vermont and possess current EPA approved training in asbestos site inspections and asbestos laboratory analysis.

### *2.3 Certification / Accreditation*

*Inspection Location:* 110 Newton Road, Brandon, VT

*Inspection Date:* July 30, 2024

*Buildings Inspected:*

1. One single story wood framed vacant building

*Inspector Certification/Accreditation:*

The personnel who conducted the inspection/bulk sampling of the facilities hold the following Certification/Accreditation program requirements:

*Inspector:*

Amy King: Vermont Asbestos Inspector – Asb-I/MP-0000115 expires 5/1/2025.

Corporate and inspector licenses and certifications are contained in Appendix 1.

### *2.4 Asbestos Inspection Results*

Building material/sample locations and specific results of the sampling and analysis and visual inspection are contained in Section 2, Table 1.

Six (6) materials were determined to be suspect for asbestos content. None of these materials were found to be positive for asbestos.

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## **3. RECOMMENDATIONS**

Notification must be sent to Region 1 EPA in accordance with 40 CFR Part 61 subpart M and the State of Vermont in accordance with 18 VSA Chapter 26 at least 10 working days prior to start of any demolition activities (defined as disturbance of a load bearing structure).

Per the EPA Region I NESHAPS (40 CFR Part 61, paragraph 61.145) a trained on site representative is required to be present during demolition activities to identify any unexpected materials that may be asbestos containing. This event is unlikely but the EPA requires it as a contingency. If found the discovered material must be presumed ACM and treated accordingly, or tested by a licensed inspector.

The July 2024 inspection is believed to have reasonably determined the extent of asbestos materials in association with the building.





# **Appendix A**

## **Certifications**

Certificate of License - Vermont Asbestos and Lead Regulatory Program

## Asbestos Consulting Company

**KAS INC**  
589 AVENUE D, SUITE 10  
Williston, Vermont 05495

LICENSE: Asb-Co-Con-000021  
EXPIRES: 3/6/2025

This certificate shall remain in force until the expiration date unless revoked or voided before that time. This certificate is not transferable and is valid only for the above party.



Scan the QR Code for  
License Information

Vermont Department of Health  
Environmental Health  
280 State Drive  
Waterbury, VT 05671-8350  
ALRP@vermont.gov



Certificate of License - Vermont Asbestos and Lead Regulatory Program

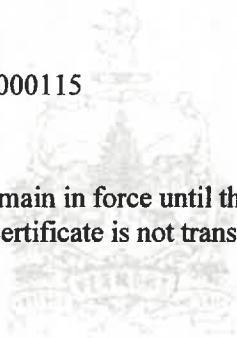
## Asbestos Inspector

**AMY KING**

LICENSE: Asb-I/MP-000115

EXPIRES: 5/1/2025

This certificate shall remain in force until the expiration date unless revoked or voided before that time. This certificate is not transferable and is valid only for the above party.



Scan the QR Code for  
License Information

Vermont Department of Health  
Environmental Health  
280 State Drive  
Waterbury, VT 05671-8350  
ALRP@vermont.gov



# **Appendix B**

## **Laboratory Analytical Report**



Analysis Report

# Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117  
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

**Customer:** KAS, Inc. (4771)  
**Address:** 589 Avenue D  
Suite 10  
Williston, VT 05495

**Order #:** 575602

**Attn:**

**Received** 08/01/24  
**Analyzed** 08/06/24  
**Reported** 08/06/24

**Project:** Vacant Building  
**Location:** Brandon, VT  
**Number:** 307240445

**PO Number:** 307240445

**Method:** EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

### PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
<b>575602-001</b>	07/30/24	1	Office		
Layer 1:	Sheetrock			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
	White, Powdery				
Layer 2:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
<b>575602-002</b>	07/30/24	2	Room		
Layer 1:	Sheetrock			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
	White, Powdery				
Layer 2:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
<b>575602-003</b>	07/30/24	3	Room		
Layer 1:	Sheetrock			No Asbestos Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
	White, Powdery				
Layer 2:	Joint Compound			No Asbestos Detected	100% NON FIBROUS MATERIAL
	White, Granular				
<b>575602-004</b>	07/30/24	4	Wood Open Room		
Layer 1:	Concrete			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Gray, Hard				
<b>575602-005</b>	07/30/24	5	Wood Open Room		
Layer 1:	Concrete			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Gray, Hard				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.

Project: Vacant Building  
Location: Brandon, VT  
Number: 307240445

PO Number: 307240445

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
575602-006	07/30/24	6	Bathroom		
Layer 1:	Linoleum			No Asbestos Detected	20% CELLULOSE FIBER
	Off White/Tan, Org.Bound/Fibrous				20% MINERAL/GLASS WOOL
					60% NON FIBROUS MATERIAL
<b>Sample was inhomogenous, subsamples of each component were analyzed separately.</b>					
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Tan, Soft				

Sample was inhomogenous, subsamples of each component were analyzed separately.

575602-007	07/30/24	7	Bathroom		
Layer 1:	Linoleum			No Asbestos Detected	20% CELLULOSE FIBER
	Off White/Tan, Org.Bound/Fibrous				20% MINERAL/GLASS WOOL
					60% NON FIBROUS MATERIAL
<b>Sample was inhomogenous, subsamples of each component were analyzed separately.</b>					
Layer 2:	Mastic			No Asbestos Detected	100% NON FIBROUS MATERIAL
	Tan, Soft				

Sample was inhomogenous, subsamples of each component were analyzed separately.

575602-008	07/30/24	8	Back Bathroom		
Layer 1:	Linoleum			No Asbestos Detected	15% MINERAL/GLASS WOOL
	Brown, Organically Bound				85% NON FIBROUS MATERIAL
	No mastic found.				

Sample was inhomogenous, subsamples of each component were analyzed separately.

575602-009	07/30/24	9	Back Bathroom		
Layer 1:	Linoleum			No Asbestos Detected	15% MINERAL/GLASS WOOL
	Brown, Organically Bound				85% NON FIBROUS MATERIAL
	No mastic found.				

Sample was inhomogenous, subsamples of each component were analyzed separately.

EPA Regulatory Limit: 1%

Total layers analyzed on order: 14

575602-08/06/24 03:45 PM

  
Analyst **Senhory Abdellatif**

  
Reviewed By: **Mohammed Hashim**  
Microscopy Manager

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis. The EPA recommends that any attic loose fill vermiculite should be treated as asbestos containing material. This report must not be reproduced except in full with the approval of the laboratory. The test results apply to the sample as received.



**SCHNEIDER LABORATORIES GLOBAL, INC.**

2512 West Cary Street, Richmond, Virginia 23220-5117  
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475  
www.slabinc.com • Customerservices@slabinc.com

**575602**

R 9

V:15751575602

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UPS

8/1/2024 9:04:56 AM  
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Submitting to: <b>KAS, Inc.</b>		State of Collection: <b>Vermont</b>	Permit Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
		Account #: <b>4771</b>	Phone: <b>802-383-0486</b>
		Email: <b>amyk@kas-consulting.com</b>	
Project Name: <b>Vacant Building</b>	PO #: <b>307240445</b>		
Project Location: <b>Brandon, VT</b>	Special Instructions:		
Project Number: <b>307240445</b>			
Collected By: <b>Amy King</b>			

Turn Around Time	Matrix	Tests/Analytes (Select All that Apply) Blank spaces are for additional analytes			
<input type="checkbox"/> 2 Hour * <input type="checkbox"/> Same day * <input type="checkbox"/> 1 business day <input type="checkbox"/> 2 business days <input type="checkbox"/> 3 business days <input checked="" type="checkbox"/> 5 business days <small>* not available for all tests ** past 3 PM the TAT will begin next business day Please schedule rush tests in advance</small>	<input type="checkbox"/> Air <input type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Wipe <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Waste Water <input type="checkbox"/> Ground Water <input type="checkbox"/> Drinking Water <input type="checkbox"/> TSP / PM10 <input type="checkbox"/> _____	<b>Asbestos in Bulk</b>	<b>Metals Total</b>	<b>TCLP</b>	<b>Microbiology</b>
		<input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM Qualitative <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Prep	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Chromium VI <input type="checkbox"/> Mercury <input type="checkbox"/> _____	<input type="checkbox"/> Lead <input type="checkbox"/> RCRA 8 Metals <input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> BACT (MPN/PA) <input type="checkbox"/> Mold Direct Exam <input type="checkbox"/> Allergens
		<b>Asbestos in Air</b>	<b>Gravimetric</b>	<b>Miscellaneous</b>	<b>Sub-Contract</b>
		<input type="checkbox"/> PCM <input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Total Dust NIOSH 0500 <input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/> Silica FTIR (7602) <input type="checkbox"/> _____	<input type="checkbox"/> TEM Chatfield <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM 7402 <input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type <sup>1</sup> )	Wipe Area		Time		Flow Rate		Total Air <sup>4</sup>
				Start	Stop	Start	Stop	Start	Stop	
			see attached							

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

<sup>1</sup>Type: A=Area, B=Blank, P=Personal, E=Excursion    <sup>2</sup>Beginning/End of Sample Period    <sup>3</sup>Liters/Minute    <sup>4</sup>Volume in Liters [time in min x flow in L/min]

Relinquished By: Amy King Signature: [Signature] Date/Time: 7/30/24 8:56

**ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS**

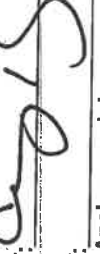
KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486  
 VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO: 307240445 SAMPLER: Amy King SIGNATURE: 

CLIENT: Town of Brandon LOCATION: Vacant Building  
49 Center Road 110 Newton Road  
Brandon, VT Brandon, VT

SAMPLE TYPE: Bulk TURNAROUND TIME: \_\_\_\_\_

HA/SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
1	11/24	PLM	Office Room	slc	1500 sq ft	ND
2	↓	↓	↓	↓	↓	↓
3	↓	↓	↓	↓	↓	↓
4	11/24	PLM	wood open Room	Concrete	1500 sq ft	D
5	↓	↓	↓	↓	↓	↓
6	11/24	PLM	Bathroom	Limestone - <sup>tear</sup> off <sub>plastic</sub>	100 sq ft	ND
7	↓	↓	↓	↓	↓	↓
8	11/24	PLM	Bathroom - <sup>Plastic</sup> <sub>layer</sub>	Limestone Board	180 sq ft	ND
9	↓	↓	↓	↓	↓	↓

RELINQUISHED BY:  DATE: 7/24/21 RECEIVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 RELINQUISHED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ RECEIVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 COMMENTS: 1) Analyze each homogeneous group to first positive only  
 2) PLM EPA 600-93/116  
 3) HA - homogeneous area





## **Appendix C**

### **Sample Location Sketch**

**KAS Inc.**  
589 Avenue D  
Williston, VT 05495  
ph 802-383-0486 fax 802-383-0490

JOB 110 Newton Rd, Brandon  
SHEET NO. \_\_\_\_\_ OF \_\_\_\_\_  
CALCULATED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
SCALE NTS

