

September 3, 2019



Survey For Asbestos Containing Materials

Vacant Single-Family Residence
762 Schoharie Hill Road
Schoharie, New York 12157

Prepared for:

GREATER MOHAWK VALLEY LAND BANK
500 E. Main Street, Suite 2A
Little Falls, New York 13365



Prepared by:

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1.0 PROJECT PERSONNEL

| <u>NAME</u> | <u>TITLE</u> | <u>AFFILIATION</u> |
|---------------------|---|---------------------------------|
| John Mazzarella III | Project Manager | Greater Mohawk Valley Land Bank |
| Chad C. Gable | Technical Services Manager/ Asbestos Inspector | HSE Consulting Services, LLC |
| Daniel R. Hoosock | Asbestos Inspector/ Vice President | HSE Consulting Services, LLC |
| Douglas Gee | Asbestos Analyst | HSE Consulting Services, LLC |
| Michael Norman | Asbestos Analyst | HSE Consulting Services, LLC |
| Brian C. King, CIH | President | HSE Consulting Services, LLC |

2.0 INTRODUCTION

In accordance with a request made by Mr. John Mazzarella, Project Manager for the Greater Mohawk Valley Land Bank (GMVLB), HSE Consulting Services, LLC (HSE) has completed an asbestos survey for the vacant single family residence located at 762 Schoharie Hill Road in the Town of Schoharie, Schoharie County, New York 12157. The following information related to the property and structure was obtained from the Schoharie County web site, or during site inspection activities:



| | |
|----------------|----------------------------|
| Tax Map Number | ⇒ 70.-3-7 |
| Property Class | ⇒ 210 – 1 Family Residence |
| Stories | ⇒ 2 |
| Year Built | ⇒ 1860 |
| Square Feet | ⇒ ± 1,734 |
| Basement | ⇒ Full |

A Site Location Map depicting the location of the property within the Town of Schoharie is included as Appendix 1 of this report. Project diagrams illustrating the layout of the structure are provided in Appendix 2 and representative photographs taken during site inspection activities are provided in Appendix 3.

The asbestos survey was conducted for the purpose of identifying asbestos containing materials (ACM's) that may be associated with the interior or exterior of the subject structure. Chad C. Gable and Daniel R. Hoosock of HSE, New York State Department of Labor (NYSDOL) certified Asbestos Building Inspectors, performed the asbestos survey on August 20, 2019 in general conformance with the requirements of Part 56 of Title 12 of the Official Compilation of Codes, Rules and Regulations of the State of New York (commonly cited as Code Rule 56).

3.0 BACKGROUND INFORMATION

3.1 Health Effects

Asbestos, a naturally occurring fibrous mineral silicate, was used extensively in building products from the early 1900's to the late 1970's. Asbestos was primarily used for thermal and acoustical insulation, fireproofing and decorative purposes. When these materials deteriorate or are disturbed, they may release microscopic fibers into the air where humans may readily inhale them. Once airborne, the fibers may remain suspended for extended periods due to their small size and aerodynamic shape.

Extensive medical evidence has shown that the inhalation of asbestos can cause asbestosis, lung cancer, pleural and peritoneal mesothelioma (cancer of the lining of the lungs and stomach, respectively) and gastrointestinal cancer. These diseases have a latency period of between ten (10) and forty (40) years and are usually fatal. The risk of disease is directly related to the amount of exposure (each exposure accumulates in the body). This is referred to as a dose-response relationship. Presently, medical models rely on the data gained from patients exposed to high occupational levels of asbestos fiber.



3.2 Federal and State Asbestos Regulation Summary

Governmental authorities on both the state and federal level have promulgated asbestos regulations. The US Occupational Safety and Health Administration and the US Environmental Protection Agency are the major regulators on the federal level.

3.3 US Occupational Safety and Health Administration (OSHA)

OSHA has established regulations for general industry (see title 29 of the Code of Federal Regulations (CFR) Part 1910, section 1001 (cited as 29 CFR 1910.1001)) and the construction industry (29 CFR 1926.1101). Separate standards for general industry and the construction industry, including demolition and renovation projects, were developed in recognition of the inherent differences between the industries. Both standards, which became effective in October of 1994 and required full compliance by February of 1995, may be applicable at a given time depending on the activities being conducted. These standards, which are primarily concerned with occupational exposures to asbestos, have established a permissible exposure limit (PEL) of 0.1 fibers per cubic centimeter of air (f/cc) based on an eight-hour time weighted average (TWA). An excursion limit of 1 f/cc for a thirty (30) minute TWA was also established. The general industry standard also mandates exposure monitoring and employee observation, the establishment of regulated areas, methods of compliance, respiratory protection, protective work clothing and equipment, hygiene facilities and practices, hazard communication, housekeeping practices, medical surveillance and recordkeeping.

The construction industry standard applies to all employees performing work for construction, alteration, and/or repair including painting and decorating regardless of place of employment. More specifically, the standard regulates asbestos exposure including but not limited to the following work:

- Demolition or salvage of structures where asbestos is present.
- Removal or encapsulation of materials containing asbestos.
- Construction, alteration, repair, maintenance, or renovation of structures, substrates, or portions thereof, which contain asbestos.
- Installation of products containing asbestos.
- Asbestos spill/emergency cleanup.
- Transportation, disposal, storage, containment and housekeeping activities involving asbestos or products containing asbestos, on the site or location at which construction activities are performed.

The construction standard also specifies requirements for multi-employer work sites, regulated areas, exposure assessments and monitoring, methods of compliance, respiratory protection, protective clothing, hygiene facilities and employee practices, communication of hazards, housekeeping, medical surveillance, recordkeeping and competent persons.



3.4 US Environmental Protection Agency (EPA)

The EPA primarily regulates atmospheric asbestos emissions and asbestos in schools (see 40 CFR Part 61 - Subpart M and 40 CFR Part 763 – Subpart E, respectively). The EPA's National Emission Standards for Hazardous Air Pollutants (NESHAPS) Asbestos Regulations (40 CFR Part 61, Subpart M) must also be considered. These regulations:

- Require facility inspections.
- Define regulated asbestos-containing material as follows: Regulated asbestos-containing material (RACM) means (a) Friable asbestos material, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

Note: Friable asbestos material means any material containing more than 1 percent asbestos that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Category I non-friable ACM means asbestos-containing packing, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos. Category II non-friable ACM means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

- Specify methods for controlling fiber release during renovation and demolition projects.
- Require personnel training.
- Delineate methods of transportation and disposal for ACM/PACM including “cradle to grave” manifesting.
- Include notification requirements. (i.e. The EPA's regional office must be notified in writing if the combined amount of RACM to be stripped, removed, dislodged, cut, drilled, or similarly disturbed is at least 80 linear meters (260 linear feet) on pipes or at least 15 square meters (160 square feet) on other facility components, or at least 1 cubic meter (35 cubic feet) off facility components where the length or area could not be measured previously.)

40 CFR Part 763 – Subpart E (the Asbestos-Containing Materials In Schools Rule), which was promulgated under the Asbestos Hazard Emergency Response Act (AHERA), is important in that the OSHA regulations incorporate requirements for training of employee's, air monitoring protocols for certain activities, conducting building surveys, and bulk sampling of ACM. Also, the EPA NESHAPS for asbestos incorporates analytical techniques described in these regulations. Additionally, the New York State Department of Labor's (NYSDOL) asbestos regulations incorporate the training requirements contained in these regulations.

It should also be noted that the US Department of Transportation (DOT – see 49 CFR parts 171 and 172) regulates the transportation of asbestos- containing waste material and requires waste containment and shipping papers.



3.5 New York State Department of Labor (DOL)

The New York State Department of Labor's (NYSDOL) asbestos regulations (see Part 56 of Title 12 NYCRR – commonly referred to as Code Rule 56) are designed to protect the public from asbestos exposures. They require training of persons employed to design, implement or inspect asbestos projects and those who supervise or employ them, certification of individuals involved in asbestos projects and licensing of asbestos abatement contractors. Standard work practices, materials and equipment, air monitoring, engineering controls, building surveys, record keeping, and compliance/enforcement criteria have also been established. NYSDOL notification is required before the initiation of large asbestos projects. The regulations designate projects that disturb amounts of ACM equal to or exceeding 160 square feet or 260 linear feet as large asbestos abatement projects. Projects involving the disturbance of between 10 square feet and 160 square feet or between 25 linear feet and 260 linear feet of ACM are designated as small asbestos abatement projects. Projects involving 10 square feet or less or 25 linear feet or less of ACM are designated as minor asbestos abatement projects. The level of regulation is adjusted progressively with each project designation.

It should be noted that the NYS Department of Health (DOH) has also promulgated regulations with respect to asbestos-containing material. The DOH accredits asbestos safety training programs, licenses analytical laboratories and monitors the quality of these endeavors.

4.0 METHODOLOGY

A thorough visual inspection was conducted to identify materials with the potential to contain asbestos. Bulk samples of identified suspect materials were then collected from representative locations in general conformance with Part 56 of Title 12 of the Official Compilation of Codes, Rules and Regulations of the State of New York (Cited as 12 NYCRR Part 56). The samples were transported with chain-of-custody documentation to HSE's laboratory in Cicero, New York for analysis. Samples with multiple layers were separated in either the field or the laboratory, if possible, and the layers were analyzed individually. The New York State Department of Health's (NYSDOH) has accredited HSE's asbestos laboratory under the Department's Environmental Laboratory Approval Program (ELAP).

4.1 Friable Sample Analysis

Friable and non-friable bulk samples were analyzed for asbestos content using Polarized Light Microscopy and Dispersion Staining techniques (PLM/DS) in accordance with New York State Department of Health (NYSDOH) Method 198.1. Laboratory results are reported as percent asbestos including an estimate of the amount of each type of asbestos present (e.g. chrysotile, Amosite, Crocidolite, Actinolite, Anthophyllite). The types and percentages of other non-asbestos fibers identified during the analytical procedure are also reported when feasible.

4.2 Non-friable Organically Bound (NOB) Sample Analysis

Non-Friable Organically Bound (NOB) materials, and ceiling tiles containing cellulose, were analyzed in accordance with NYSDOH Methods 198.6 and 198.4. Samples were first prepared by Gravimetric Matrix Reduction (GMR) and analyzed using Polarized Light Microscopy (PLM). If the



GMR/PLM procedure did not indicate an asbestos concentration of greater than one percent (1%), the corresponding samples were submitted for Transmission Electron Microscopy (TEM) analysis. NYSDOH-ELAP requirements mandate that before NOB materials can be considered or treated as non-asbestos containing, confirmation by the quantitative TEM analytical procedure is required.

5.0 DISCUSSION

A total of fifty-nine (59) bulk samples were collected as part of the completed asbestos survey (HSE Sample ID's CG82019-1 through CG82019-59). A total of seventeen (17) PLM analyses, forty-eight (48) NOB analyses and forty-four (44) TEM analyses were performed. Copies of the laboratory analysis reports and chain-of-custody records for samples collected as part of the completed survey are included in Appendix 7 of this report.

Current New York State Department of Labor (NYSDOL) and United States Environmental Protection Agency (USEPA) regulations define materials which contain greater than one percent (> 1 %) asbestos to be regulated ACM. Based on the results of the laboratory analyses performed for samples collected as part of the completed asbestos survey, as summarized in Table 1 below, none of the materials sampled and analyzed as part of the survey were determined to be ACM.

TABLE 1
Summary of Identified Asbestos-Containing Materials
762 Schoharie Hill Road, Schoharie NY

| MATERIAL | LOCATION(S) ⁽⁵⁾ | QTY ⁽²⁾ (ft ² or lf) ⁽¹⁾ | FRIABILITY ⁽³⁾ (F, NF, NOB) | CONDITION |
|---|----------------------------|--|---|-----------|
| FIRST FLOOR | | | | |
| Sink Coating | Area 102 | 8 ft ² | NOB | Fair |
| Ceiling Texture Coat | Area 103 and 105 | 461 ft ² | F | Fair |
| Wood Paneling Mastic | Area 103 and 105 | 696 ft ² | NOB | Fair |
| SECOND FLOOR | | | | |
| No Asbestos Containing Materials Identified | N/A | N/A | N/A | N/A |
| ATTIC | | | | |
| Loose-Fill Vermiculite ⁽⁴⁾ | Attic Space Above Area 206 | 170 ft ² | F | Poor |
| BASEMENT | | | | |
| Duct Seam Tape | Area B1 | 6 lf | F | Fair |
| EXTERIOR | | | | |
| No Asbestos Containing Materials Identified | N/A | N/A | N/A | N/A |



NOTES

- 1) ft² = square feet, lf = linear feet, ft³ = cubic feet
- 2) Dimensions and quantities, if applicable, are estimates. Abatement contractors shall verify actual material quantities.
- 3) F = Friable, NF = Non-friable, NOB = Non-friable organically bound
- 4) Residual loose-fill vermiculite insulation was observed in the attic space above Area 206 from an opening in the wall between Areas 206 and 207. An access point to attic space above Areas 201 through 205 could not be identified. It is possible that additional loose-fill vermiculite may be present within the attic space above those areas, or within wall and ceiling cavities. All loose-fill vermiculite must be handled and treated as ACM in accordance with applicable NYSDOH and NYSDOL requirements.
- 5) Refer to project diagrams in Appendix 2 for area locations

Materials Containing Less Than 1% Asbestos (i.e. Trace Asbestos)

Building materials identified to have trace amounts of asbestos based on the sampling and analyses performed as part of the completed survey are summarized below in Table 2.

TABLE 2
*Summary of Building Materials with Trace Asbestos Concentrations
Vacant Residential Structure, 762 Schoharie Hill Road, Schoharie, NY*

| LOCATION | MATERIAL | FRIABILITY |
|-----------------------------|--|------------|
| Area 102 | Black Backing/Mastic to Black 9" x 9" Floor Tile | NOB |
| Area 104 | Black Backing to Multi-Color Floor Tile | NOB |
| Area 104 | Mastic to Beige/Black 9" x 9" Floor Tile | NOB |
| Area 103 | 9x9 Wood Grain VCT Floor Tile | NOB |
| 2 nd Floor Porch | White Rolled Roofing | NOB |
| Main Roof | Gray Shingle | NOB |

NOTE: Materials with less than 1% asbestos are not considered to be ACM but some parts of the OSHA Construction Standard for Asbestos may apply (see 29 CFR 1926.1101 (g)(1) [except (g)(1)(i)], (g)(2) and (g)(3)].

6.0 CONCLUSIONS / RECOMMENDATIONS

Based on the results of the completed asbestos survey, the materials listed above in Table 1 were identified to be asbestos containing (see Section 5.0 and Appendices 2, 4 and 7). If additional suspect materials are uncovered during renovation or demolition activities that were not identified or assessed as part of this survey, activities which could disturb the suspect material must stop until the materials in question can be assessed (see Code Rule 56 Subpart 56-5.1(j)).



Subpart 56-5.1(g) also requires that one (1) copy of the results of the building/structure asbestos survey shall be immediately transmitted by the building/structure owner as follows:

- 1) One copy of the completed asbestos survey shall be sent by the owner or their agent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling or repair work under applicable State or local laws.
- 2) The completed asbestos survey for controlled demolition (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau district office.
- 3) The completed asbestos survey for controlled demolition (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau district office.

The completed asbestos surveys shall be kept on the construction site with the asbestos notification and variance, if required, throughout the duration of the asbestos project and any associated demolition, renovation, remodeling or repair project

HSE appreciates the opportunity to provide asbestos survey services for this project to the GMVLB. Please do not hesitate to contact me at your convenience if you have any questions or require additional information regarding this report.

Respectfully Submitted By:

HSE CONSULTING SERVICES, LLC

A handwritten signature in black ink that appears to read "Chad C. Gable".

Chad C. Gable

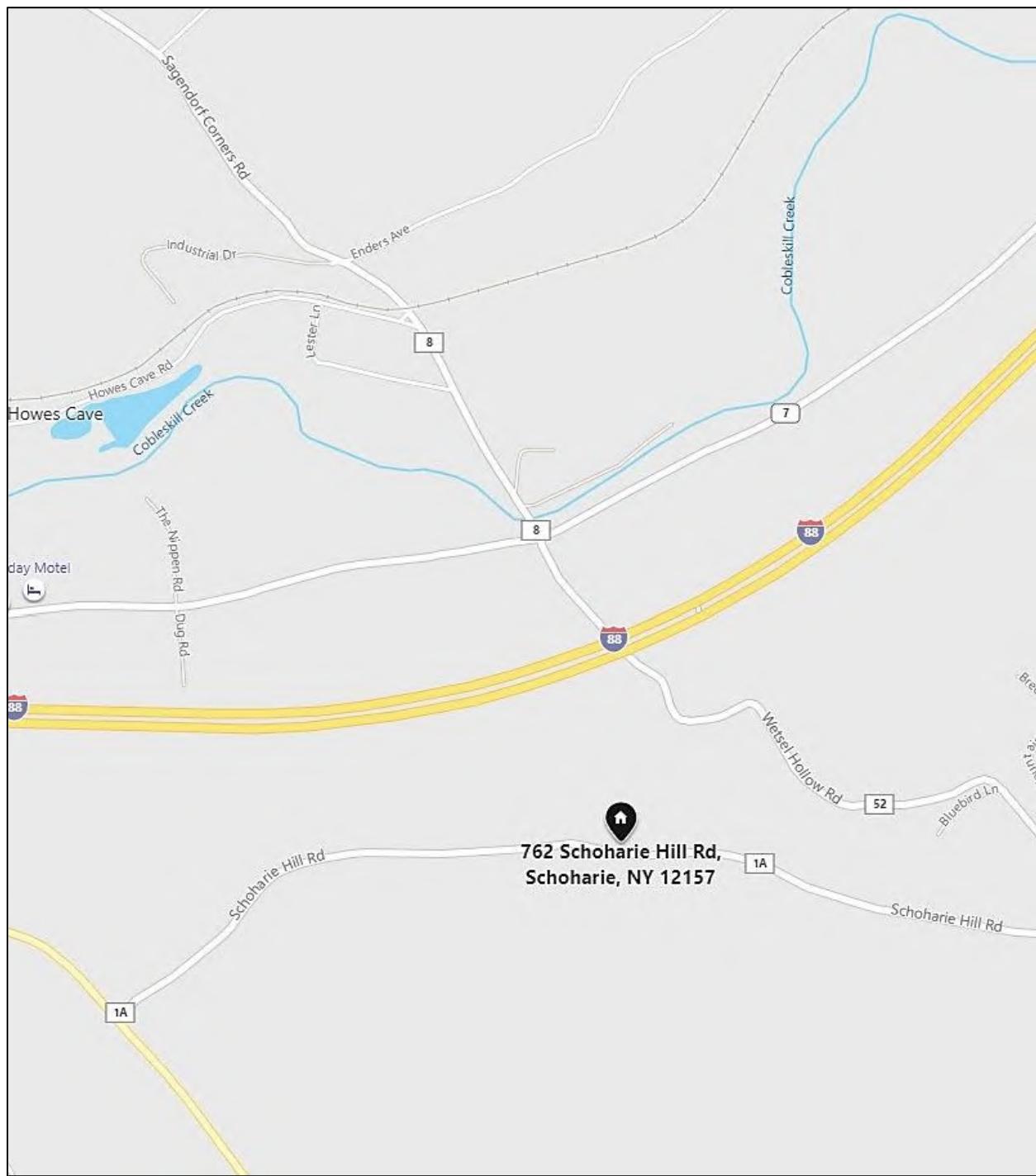
Technical Services Manager



Appendix 1
Site Location Map

Site Location Map

Vacant Single-Family Residence
762 Schoharie Hill Road
Schoharie, New York 12157





Appendix 2

Project Diagrams

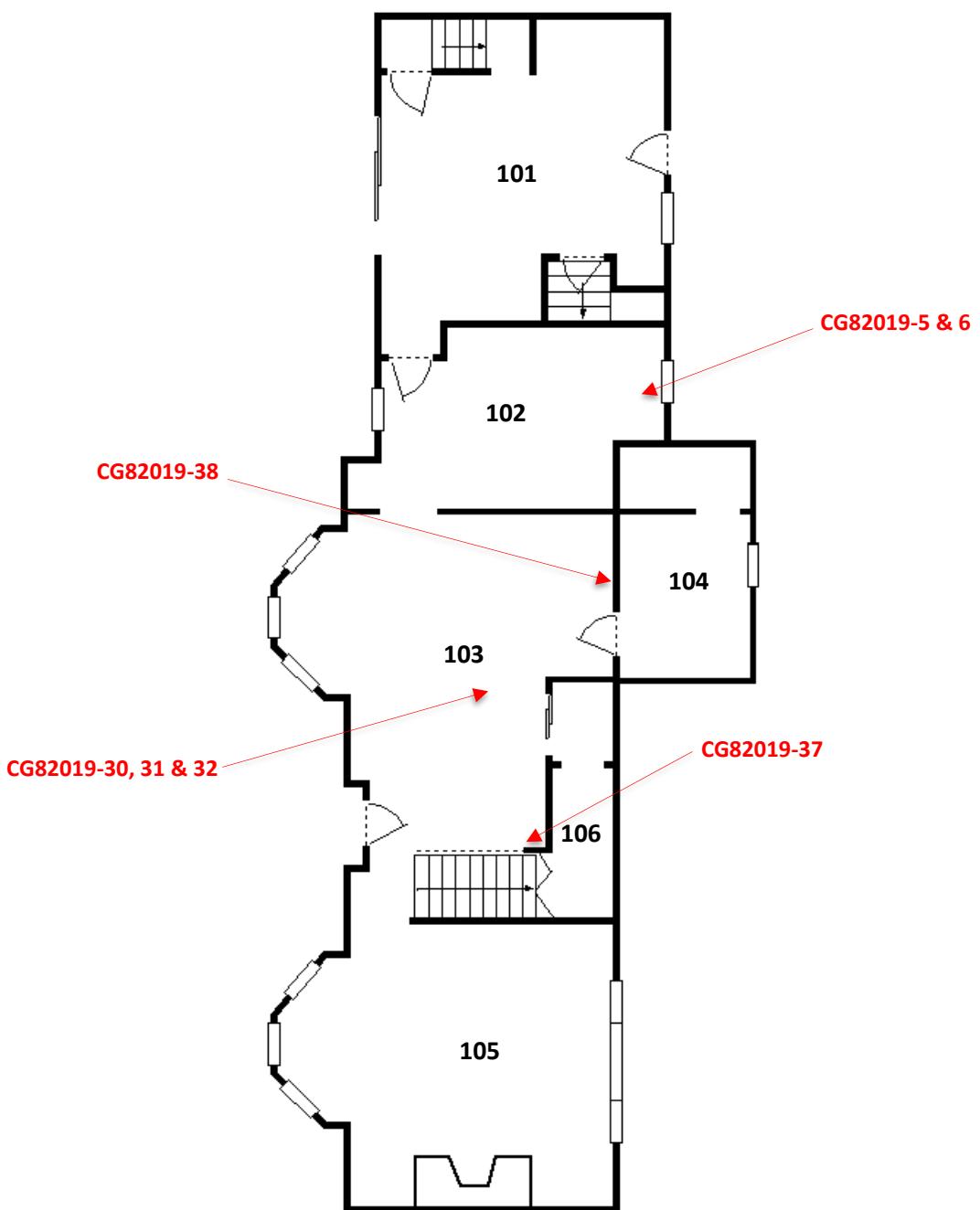


Figure Reference: Pre-Renovation Asbestos Survey

KEY



8636 Brewerton Road, Cicero, NY 13039
 Telephone: 315-698-1438 ♦ Fax: 315-698-1441
www.hseconsultingservices.com

Figure 1 – First Floor Plan

Vacant Residential Structure
 762 Schoharie Hill Road
 Schoharie, New York 12157

CG82019-# =
 General Location
 Of Positive (>1%)
 Bulk Sample
(if applicable)

Drafter: Daniel R. Hoosock

Date: 9/3/2019

Project No.

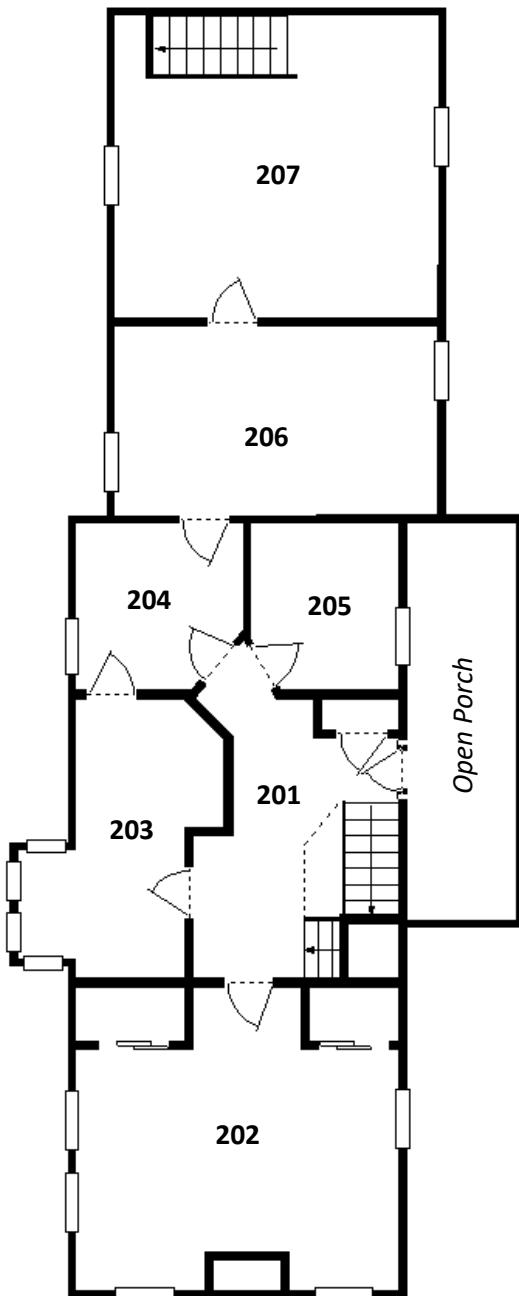


Figure Reference: Pre-Renovation Asbestos Survey

KEY



8636 Brewerton Road, Cicero, NY 13039
Telephone: 315-698-1438 ♦ Fax: 315-698-1441
www.hseconsultingservices.com

Figure 2 – Second Floor Plan

Vacant Residential Structure
762 Schoharie Hill Road
Schoharie, New York 12157

CG82019-# =
General Location
Of Positive (>1%)
Bulk Sample
(if applicable)

Drafter: Daniel R. Hoosock

Date: 9/3/2019

Project No.

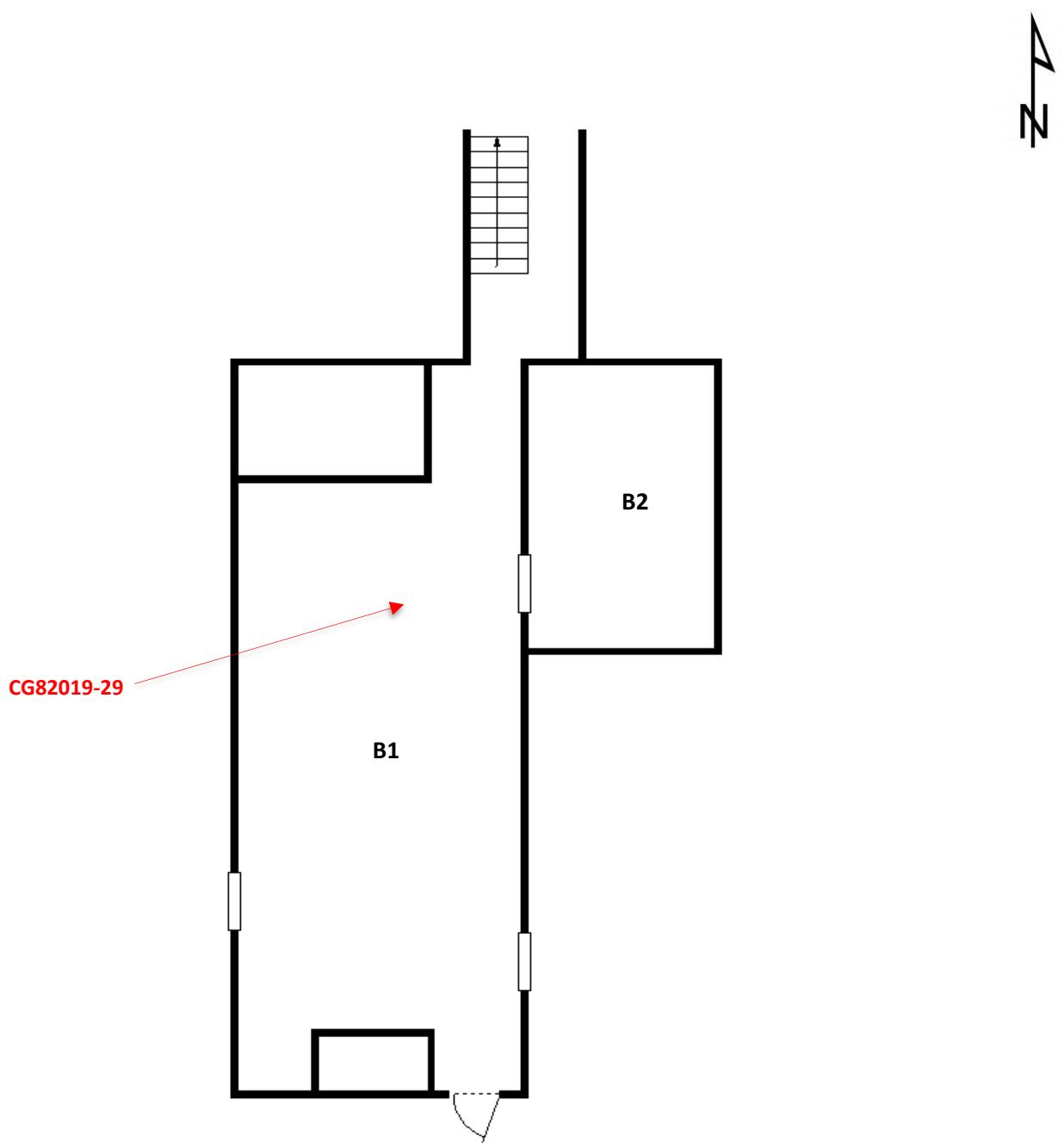


Figure Reference: Pre-Renovation Asbestos Survey

KEY



8636 Brewerton Road, Cicero, NY 13039
 Telephone: 315-698-1438 ♦ Fax: 315-698-1441
www.hseconsultingservices.com

Figure 3 – Basement Floor Plan

Vacant Residential Structure
 762 Schoharie Hill Road
 Schoharie, New York 12157

↑ CG82019-# =
 General Location
 Of Positive (>1%)
 Bulk Sample
(if applicable)

Drafter: Daniel R. Hoosock

Date: 9/3/2019

Project No.

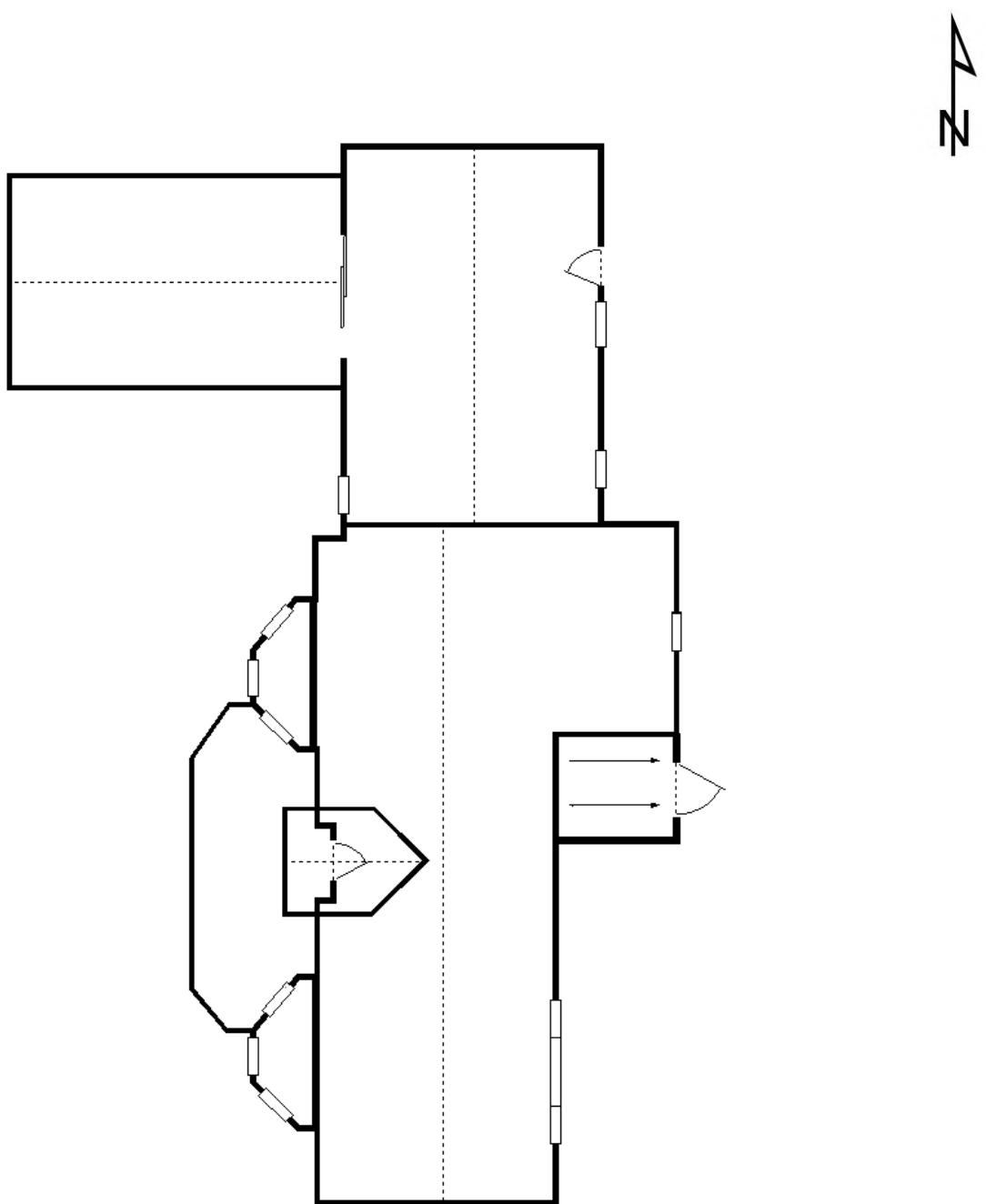


Figure Reference: Pre-Renovation Asbestos Survey

KEY



8636 Brewerton Road, Cicero, NY 13039
 Telephone: 315-698-1438 ♦ Fax: 315-698-1441
www.hseconsultingservices.com

Figure 4 – Exterior Plan

Vacant Residential Structure
 762 Schoharie Hill Road
 Schoharie, New York 12157

↑ CG82019-# =
 General Location
 Of Positive (>1%)
 Bulk Sample
(if applicable)

Drafter: Daniel R. Hoosock

Date: 9/3/2019

Project No.



Appendix 3

Representative Project Photos



PHOTO 1: Exterior of the structure generally looking northeast



PHOTO 2: Exterior of the structure generally looking northwest



PHOTO 3: Area 101



PHOTO 4: Area 102



PHOTO 5: Area 103



PHOTO 6: Area 104



PHOTO 7: Area 105



PHOTO 8: Area 201



PHOTO 9: Area 202



PHOTO 10: Area 203



PHOTO 11: Area 207



PHOTO 12: Basement



PHOTO 13: Asbestos containing seam tape insulation in basement



PHOTO 14: Asbestos containing seam tape insulation in basement



PHOTO 15: Asbestos containing ceiling texture coat in Areas 103 and 105



PHOTO 16: Residual loose-fill vermiculite in attic



Appendix 4

Homogenous Area Listing



ASBESTOS SURVEY
Homogenous Area Listing

Vacant Single-Family Residence
762 Schoharie Hill Road
Schoharie, New York 12157

| HOMOGENOUS AREA (Material) | ACM Present? (> 1%) |
|--|---------------------------|
| Flower Pattern Linoleum | No |
| Square Pattern Linoleum | No |
| <i>Sink Coating</i> | Yes |
| Wall Paneling Mastic | No |
| Black 9x9 Floor Tile | No |
| Black Backing to Black 9x9 Floor Tile | No |
| Brown 9x9 Floor Tile w/Mastic | No |
| 1x1 Ceiling Tile | No |
| Tub Caulk | No |
| Multi-Color Floor Tile w/Black Backing | No |
| 9x9 Beige/Black VCT Floor Tile | No |
| Mastic to Beige/Black 9x9 Floor Tile | No |

| HOMOGENOUS AREA (Material) | ACM Present? (> 1%) |
|--|---------------------------|
| Multi-Color Pattern Linoleum | No |
| Ceramic Wall Tile Mastic | No |
| <i>Duct Seam Tape</i> | Yes |
| <i>Ceiling Texture Coat</i> | Yes |
| 9x9 Wood Grain VCT Floor Tile | No |
| Black Backing to 9x9 Wood Grain Floor Tile | No |
| <i>Wood Paneling Mastic</i> | Yes |
| Plaster | No |
| Drywall | No |
| Joint Compound | No |
| Joint Tape | No |
| Window Glazing Compound | No |



ASBESTOS SURVEY
Homogenous Area Listing

Vacant Single-Family Residence
762 Schoharie Hill Road
Schoharie, New York 12157

| HOMOGENOUS AREA (Material) | ACM Present? (> 1%) |
|-------------------------------|---------------------------|
| Brown Paper | No |
| White Rolled Roofing | No |
| Drywall (First Floor) | No |
| Gray Shingle | No |
| Tar Paper | No |
| | |
| | |
| | |
| | |
| | |



Appendix 5

NYSDOL Firm Asbestos Handling License



New York State – Department of Labor

Division of Safety and Health
License and Certificate Unit
State Campus, Building 12
Albany, NY 12240

ASBESTOS HANDLING LICENSE

HSE Consulting Services, LLC

8636 Brewerton Road

Cicero, NY 13039

FILE NUMBER: 09-50181

LICENSE NUMBER: 50181

LICENSE CLASS: RESTRICTED

DATE OF ISSUE: 01/03/2019

EXPIRATION DATE: 01/31/2020

Duly Authorized Representative – Brian C King:

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

A handwritten signature in black ink that reads "Eileen M. Franko".

Eileen M. Franko, Director
For the Commissioner of Labor



Appendix 6
NYSDOL Asbestos Inspector Certification Documentation



ASBESTOS INSPECTOR CERTIFICATION DOCUMENTATION

PROJECT NAME

Asbestos Survey
Vacant Single-Family Residence
762 Schoharie Hill Road
Schoharie, New York 12157

CLIENT NAME

Greater Mohawk Valley Land Bank
500 E. Main Street, Suite 2A
Little Falls, New York 13365

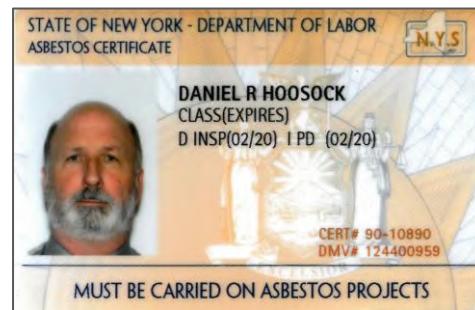
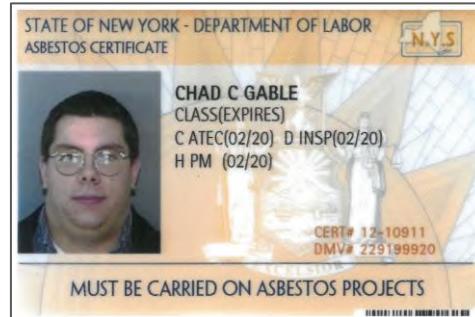
SURVEY DATE

August 20, 2019

ASBESTOS INSPECTOR

Chad C. Gable
NYSDOL Certificate Number 12-10911
Expires 02/29/2020

Daniel R. Hoosock
NYSDOL Certificate Number 90-10890
Expires 02/29/2020





Appendix 7
Laboratory Analysis Reports & Chain-of-Custody Records



ASBESTOS ANALYSIS REPORT

Greater Mohawk Valley Land Bank
500 E. Main Street
Suite 2A
Little Falls NY 13365
Attention: John Mazzarella

Non-Gravimetrically Reduced Samples

Analysis Method - NY State ELAP 198.1/EPA 600/M482/020

NYS DOH ELAP ID #11973

Page 1 of 2

Project # Asbestos Survey
Project Name: 762 Schoharie Hill Rd., Schoharie, NY

Thursday, August 29, 2019
10353
8/20/2019
8/20/2019
Chad C. Gable

| Lab ID | Sample ID | Color | Total % Asbestos | % AM | % CH | % CR | % TM | % AC | % AN | % CE | % MW | % GW | % SY | % HH | % O | Other Type | % Non-Fibrous Material | Date Analyzed |
|--------|------------|-----------------|------------------|------|------|------|------|------|------|------|------|------|------|------|-----|------------|------------------------|---------------|
| 87036 | CG82019-29 | Light Gray | 67 | | 67 | | | | | 17 | | | | | | | 16 | 8/26/2019 |
| 87037 | CG82019-30 | White | 2.6 | | 2.6 | | | | | | | | | | | | 97.4 | 8/26/2019 |
| 87038 | CG82019-31 | White | 3.0 | | 3.0 | | | | | | | | | | | | 97 | 8/26/2019 |
| 87039 | CG82019-32 | White | 2.2 | | 2.2 | | | | | | | | | | | | 97.8 | 8/26/2019 |
| 87040 | CG82019-39 | Beige | NAD | | | | | | | | | | | | | | 100 | 8/26/2019 |
| 87041 | CG82019-40 | Beige | NAD | | | | | | | | | | | | | | 100 | 8/26/2019 |
| 87042 | CG82019-41 | Beige | NAD | | | | | | | | | | | | | | 100 | 8/26/2019 |
| 87043 | CG82019-42 | Off White/Brown | NAD | | | | | | | | | | | | | | 95 | 8/26/2019 |
| 87044 | CG82019-43 | Off White/Brown | NAD | | | | | | | | | | | | | | 100 | 8/26/2019 |
| 87045 | CG82019-44 | White | NAD | | | | | | | | | | | | | | 100 | 8/26/2019 |
| 87046 | CG82019-45 | White | NAD | | | | | | | | | | | | | | 100 | 8/26/2019 |

Abbreviations:

AM - Amosite
CH - Chrysotile
CR - Crocidolite
TM - Tremolite
AC - Actinolite
AN - Anthophyllite
CE - Cellulose
MW - Mineral Wool
GW - Glass Wool

SY - Synthetic
HH - Horse Hair
O - Other

TR - Trace asbestos detected at <1%
NAD- No Asbestos Detected
SAFP - Stop at First Positive (not analyzed)

N/A - Not Applicable
NA - Not Available
*Insufficient Sample for Analysis

The results pertain only to the samples in this report.

8636 Brewerton Road
Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
www.hseconsultingservices.com



ASBESTOS ANALYSIS REPORT

Greater Mohawk Valley Land Bank
 500 E. Main Street
 Suite 2A
 Little Falls NY 13365
 Attention: John Mazzarella

Page 2 of 2

Non-Gravimetrically Reduced Samples

Analysis Method - NY State ELAP 198.1/EPA 600/M482/020
 NYS DOH ELAP ID #11973

Project # Asbestos Survey

Project Name: 762 Schoharie Hill Rd., Schoharie, NY

Thursday, August 29, 2019
 10353
 Batch Number:
 8/20/2019
 Date Received:
 8/20/2019
 Date Collected:
 Chad C. Gable
 Sampled By:

| Lab ID | Sample ID | Color | Asbestos | Total % | | | | | | | | | | % Non-Fibrous Material | | | | Date Analyzed |
|--------|------------|-----------------|----------|---------|----|----|----|----|-----|----|----|----|----|------------------------|---|------------|----|---------------|
| | | | | AM | CH | CR | TM | AC | AN | CE | MW | GW | SY | HH | O | Other Type | | |
| 87047 | CG82019-46 | Beige | NAD | | | | | | 100 | | | | | | | | | 8/26/2019 |
| 87048 | CG82019-47 | Beige | NAD | | | | | | 100 | | | | | | | | | 8/26/2019 |
| 87049 | CG82019-50 | Brown | NAD | | | | | | | 95 | | | | 5 | | | | 8/26/2019 |
| 87050 | CG82019-51 | Brown | NAD | | | | | | | 95 | | | | 5 | | | | 8/26/2019 |
| 87051 | CG82019-54 | Off White/Brown | NAD | | | | | | | 5 | | | | | | | 95 | 8/26/2019 |
| 87052 | CG82019-55 | Off White/Brown | NAD | | | | | | | 5 | | | | | | | 95 | 8/26/2019 |

Reviewed and Approved By (and for questions regarding this report): Douglas L. Gee, Technical Director

Douglas L. Gee, Technical Director

Abbreviations:

AM - Amosite
 CH - Chrysotile
 CR - Crocidolite
 TM - Tremolite
 AC - Actinolite
 AN - Anthophyllite
 CE - Cellulose
 MW - Mineral Wool
 GW - Glass Wool

SY - Synthetic
 HH - Horse Hair
 O - Other

TR - Trace asbestos detected at <1%
 NAD- No Asbestos Detected
 SAFP - Stop at First Positive (not analyzed)

N/A - Not Applicable
 NA - Not Available
 *Insufficient Sample for Analysis

The results pertain only to the samples in this report.

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ASBESTOS ANALYSIS REPORT

Gravimetrically Reduced Samples

Non-Friable Organically Bound Material

Greater Mohawk Valley Land Bank
500 E. Main Street
Suite 2A
Little Falls NY 13365
Attention: John Mazzarella

Page 1 of 5

PLM Analysis Method - NY State ELAP 198.6/EPA 600/M4/82/020
NYS DOH ELAP ID #11973
TEM Analysis Method - NY State ELAP 198.4
TEM Analysis Performed by NYSDOH ELAP ID #10920

Project # Asbestos Survey
Project Name: 762 Schoharie Hill Rd, Schoharie, NY

| Lab ID | Sample ID | Color | PLM ANALYSIS | | | | | | TEM ANALYSIS | | | | | | Total % Asbestos | Date Analyzed | |
|--------|--------------|-------|--------------|------|------|----|------|---|--------------|---|------|---|------|---|------------------|---------------|-----------|
| | | | Residue | % | Type | % | Type | % | Type | % | Type | % | Type | % | | | |
| 87053 | CG82019-1 | Multi | | 10.2 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87054 | CG82019-2 | Multi | | 18.8 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87055 | CG82019-3 | Brown | | 22.6 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87056 | CG82019-4 | Brown | | 21.2 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87057 | CG82019-5 | Black | | 38.8 | 26 | CH | | | | | | | | | N/A | 26 | 8/22/2019 |
| 87058 | CG82019-6 | Black | | 38.0 | 25 | CH | | | | | | | | | N/A | 25 | 8/22/2019 |
| 87059 | CG82019-7 | Brown | | 42.9 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87060 | CG82019-8 | Brown | | 42.2 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87061 | CG82019-9 | Black | | 4.6 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87062 | CG82019-10 | Black | | 5.9 | NAD | | | | | | | | | | NAD | 8/22/2019 | |
| 87063 | CG82019-11-1 | Black | | 7.1 | NAD | | | | | | | | | | NAD | 8/22/2019 | |

Abbreviations:

AM - Amosite N/A - Not Applicable
 CH - Chrysotile NA - Not Available
 CR - Crocidolite NAD - No Asbestos Detected
 TM - Tremolite SAFP - Stop at First Positive
 AC - Actinolite (not analyzed)
 AN - Anthophyllite NR - Not Required
 <1.0% Residue Remaining

TR - Trace asbestos detected at less than 1%.

*Insufficient sample for analysis (Samples not analyzed must not be interpreted as being non-ACM)

** - Inconclusive, No Asbestos Detected (Samples with inconclusive results must not be interpreted as being non-ACM)

***TEM analysis not performed per client's request. Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings 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-ACM.

NOTE: The results pertain only to the samples in this report.



ASBESTOS ANALYSIS REPORT
Gravimetrically Reduced Samples
Non-Friable Organically Bound Material

Greater Mohawk Valley Land Bank
 500 E. Main Street
 Suite 2A
 Little Falls NY 13365
 Attention: John Mazzarella

Page 2 of 5

Project # Asbestos Survey
 Project Name: 762 Schoharie Hill Rd, Schoharie, NY

PLM Analysis Method - NY State ELAP 198.6/EPA 600/M4/82/020

NYS DOH ELAP ID #11973

TEM Analysis Method - NY State ELAP 198.4

TEM Analysis Performed by NYSDOH ELAP ID #10920

Thursday, August 29, 2019

Batch Number:

Date Received:

Date Collected:

Sampled By:

Chad C. Gable

| Lab ID | Sample ID | Color | PLM ANALYSIS | | | | | | TEM ANALYSIS | | | | | | Total % Asbestos | Date Analyzed |
|--------|--------------|-------------|--------------|-----|------|---|------|---|--------------|---|------|---|------|---|------------------|---------------|
| | | | Residue | % | Type | % | Type | % | Type | % | Type | % | Type | % | | |
| 87064 | CG82019-11-2 | Brown | 20.4 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87065 | CG82019-12-1 | Black | 1.4 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87066 | CG82019-12-2 | Brown | 29.9 | NAD | | | | | | | | | | | TR | 8/22/2019 |
| 87067 | CG82019-13-1 | Brown/Beige | 35.4 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87068 | CG82019-13-2 | Brown/Beige | 44.8 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87069 | CG82019-14-1 | Brown/Beige | 34.8 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87070 | CG82019-14-2 | Brown/Beige | 40.9 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87071 | CG82019-17 | Off White | 2.8 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87072 | CG82019-18 | Off White | 3.9 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87073 | CG82019-19-1 | Brown/Tan | 11.4 | NAD | | | | | | | | | | | NAD | 8/22/2019 |
| 87074 | CG82019-19-2 | Black | 2.0 | NAD | | | | | | | | | | | NAD | 8/22/2019 |

Abbreviations:

AM - Amosite N/A - Not Applicable
 CH - Chrysotile NA - Not Available
 CR - Crocidolite NAD - No Asbestos Detected
 TM - Tremolite SAFP - Stop at First Positive
 AC - Actinolite (not analyzed)
 AN - Anthophyllite NR - Not Required
 <1.0% Residue Remaining

TR - Trace asbestos detected at less than 1%.

*Insufficient sample for analysis (Samples not analyzed must not be interpreted as being non-ACM)

** - Inconclusive, No Asbestos Detected (Samples with inconclusive results must not be interpreted as being non-ACM)

***TEM analysis not performed per client's request. Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings 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-ACM.

NOTE: The results pertain only to the samples in this report.

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ASBESTOS ANALYSIS REPORT
Gravimetrically Reduced Samples
Non-Friable Organically Bound Material

Greater Mohawk Valley Land Bank
 500 E. Main Street
 Suite 2A
 Little Falls NY 13365
 Attention: John Mazzarella

Page 3 of 5

Project # Asbestos Survey
 Project Name: 762 Schoharie Hill Rd, Schoharie, NY

| Lab ID | Sample ID | Color | Residue | PLM ANALYSIS | | | | | | TEM ANALYSIS | | | | | | Total % Asbestos | Date Analyzed |
|--------|--------------|------------|---------|--------------|------|---|------|---|------|--------------|------|----|------|---|------|------------------|---------------|
| | | | | % | Type | % | Type | % | Type | % | Type | % | Type | % | Type | | |
| 87075 | CG82019-20-1 | Brown/Tan | 12.1 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87076 | CG82019-20-2 | Black | 3.1 | NAD | | | | | | | TR | CH | | | | TR | 8/22/2019 |
| 87077 | CG82019-21 | Beige | 40.0 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87078 | CG82019-22 | Beige | 40.3 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87079 | CG82019-23 | Dark Brown | 49.0 | NAD | | | | | | | TR | CH | | | | TR | 8/22/2019 |
| 87080 | CG82019-24 | Dark Brown | 48.9 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87081 | CG82019-25 | Multi | 15.7 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87082 | CG82019-26 | Multi | 13.5 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87083 | CG82019-27 | Off White | 2.1 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87084 | CG82019-28 | Off White | 10.4 | NAD | | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87085 | CG82019-33 | Brown | 10.0 | NAD | | | | | | | TR | CH | | | | TR | 8/22/2019 |

Abbreviations:

- AM - Amosite N/A - Not Applicable
- CH - Chrysotile NA - Not Available
- CR - Crocidolite NAD - No Asbestos Detected
- TM - Tremolite SAFP - Stop at First Positive (not analyzed)
- AC - Actinolite
- AN - Anthophyllite NR - Not Required
- <1.0% Residue Remaining

NOTE: The results pertain only to the samples in this report.

TR - Trace asbestos detected at less than 1%.

*Insufficient sample for analysis (Samples not analyzed must not be interpreted as being non-ACM)
 ** - Inconclusive, No Asbestos Detected (Samples with inconclusive results must not be interpreted as being non-ACM)

***TEM analysis not performed per client's request. Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings 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-ACM.



ASBESTOS ANALYSIS REPORT
Gravimetrically Reduced Samples
Non-Friable Organically Bound Material

Greater Mohawk Valley Land Bank
 500 E. Main Street
 Suite 2A
 Little Falls NY 13365
 Attention: John Mazzarella

Page 4 of 5

| Lab ID | Sample ID | Color | PLM ANALYSIS | | | | | | TEM ANALYSIS | | | | | | Total % Asbestos | Date Analyzed |
|--------|------------|-------------|--------------|-----|------|---|------|---|--------------|----|------|---|------|---|------------------|---------------|
| | | | Residue | % | Type | % | Type | % | Type | % | Type | % | Type | % | | |
| 87086 | CG82019-34 | Brown | 6.1 | NAD | | | | | TR | CH | | | | | TR | 8/22/2019 |
| 87087 | CG82019-35 | Black | 8.9 | NAD | | | | | NAD | | | | | | NAD | 8/22/2019 |
| 87088 | CG82019-36 | Black | 1.6 | NAD | | | | | NAD | | | | | | NAD | 8/22/2019 |
| 87089 | CG82019-37 | Gray | 12.6 | 5.6 | CH | | | | N/A | | | | | | 5.6 | 8/22/2019 |
| 87090 | CG82019-38 | Gray | 13.8 | 6.9 | CH | | | | N/A | | | | | | 6.9 | 8/22/2019 |
| 87091 | CG82019-48 | Black/Beige | 7.7 | NAD | | | | | NAD | | | | | | NAD | 8/22/2019 |
| 87092 | CG82019-49 | Black/Beige | 1.4 | NAD | | | | | NAD | | | | | | NAD | 8/22/2019 |
| 87093 | CG82019-52 | Black/Gray | 40.4 | NAD | | | | | TR | CH | | | | | TR | 8/22/2019 |
| 87094 | CG82019-53 | Black/Gray | 24.0 | NAD | | | | | NAD | | | | | | NAD | 8/22/2019 |
| 87095 | CG82019-56 | Gray/Black | 49.8 | NAD | | | | | TR | TM | | | | | TR | 8/22/2019 |
| 87096 | CG82019-57 | Gray/Black | 55.1 | NAD | | | | | NAD | | | | | | NAD | 8/22/2019 |

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ASBESTOS ANALYSIS REPORT
Gravimetrically Reduced Samples
Non-Friable Organically Bound Material

Greater Mohawk Valley Land Bank
500 E. Main Street
Suite 2A
Little Falls NY 13365
Attention: John Mazzarella

PLM Analysis Method - NY State ELAP 198.6/EPA 600/M4/82/020

Thursday, August 29, 2019

NYS DOH ELAP ID #11973

Batch Number:

TEM Analysis Method - NY State ELAP 198.4

Date Received:

TEM Analysis Performed by NYSDOH ELAP ID #10920

Date Collected:

Chad C. Gable

Project # Asbestos Survey

Project Name: 762 Schoharie Hill Rd., Schoharie, NY

| Lab ID | Sample ID | Color | PLM ANALYSIS | | | | | | TEM ANALYSIS | | | | | | Total % Asbestos | Date Analyzed |
|--------|------------|-------------|--------------|--------|--------|--------|--------|--------|--------------|--------|--------|--------|--------|--------|------------------|---------------|
| | | | % Residue | % Type | % Residue | % Type | | |
| 87097 | CG82019-58 | Black/Brown | 23.6 | NAD | | | | | | NAD | | | | | NAD | 8/22/2019 |
| 87098 | CG82019-59 | Black/Brown | 25.0 | NAD | | | | | | NAD | | | | | NAD | 8/22/2019 |

Page 5 of 5

Reviewed and Approved By (and for questions regarding this report): Douglas L. Gee, Technical Director

Abbreviations:

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CH - Chrysotile NA - Not Available
CR - Crocidolite NAD - No Asbestos Detected
TM - Tremolite SAFP - Stop at First Positive
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AN - Anthophyllite NR - Not Required
<1.0% Residue Remaining

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*Insufficient sample for analysis (Samples not analyzed must not be interpreted as being non-ACM)

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ASBESTOS ANALYSIS REPORT Gravimetrically Reduced Samples

Friable Material

Greater Mohawk Valley Land Bank
500 E. Main Street
Suite 2A
Little Falls NY 13365
Attention: John Mazzarella

PLM Analysis Method - NY State ELAP 198.6/EPA 600/M4/82/020

NYS DOH ELAP ID #11973

TEM Analysis Method - NY State ELAP 198.4

TEM Analysis Performed by NYSDOH ELAP ID #10920

Project # Asbestos Survey
Project Name: 762 Schoharie Hill Rd, Schoharie, NY

Page 1 of 1

| Lab ID | Sample ID | Color | PLM ANALYSIS | | | TEM ANALYSIS | | | Total % Asbestos | Date Analyzed |
|--------|------------|-----------|--------------|--------|--------|--------------|--------|--------|------------------|---------------|
| | | | Residue % | Type % | Type % | Type % | Type % | Type % | | |
| 87099 | CG82019-15 | White/Tan | 14.9 | NAD | | | | NAD | | 8/22/2019 |
| 87100 | CG82019-16 | White/Tan | 14.7 | NAD | | | | NAD | | 8/22/2019 |

Reviewed and Approved By (and for questions regarding this report): Douglas L. Gee

Douglas L. Gee, Technical Director

Abbreviations:

| | | |
|--------------------|-------------------------------|--|
| AM - Amosite | N/A - Not Applicable | TR - Trace asbestos detected at less than 1% |
| CH - Chrysotile | NA - Not Available | *Insufficient sample for analysis (Samples not analyzed must not be interpreted as being non-ACM) |
| CR - Crocidolite | NAD - No Asbestos Detected | ** - Inconclusive, No Asbestos Detected (Samples with inconclusive results must not be interpreted as being non-ACM) |
| TM - Tremolite | SAFP - Stop at First Positive | ***TEM analysis not performed per client's request. Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings 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-ACM. |
| AC - Actinolite | (not analyzed) | |
| AN - Anthophyllite | NR-Not Required | |

NOTE: The results pertain only to the samples in this report.

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Consulting Services, LLC

8636 Brewerton Road, Cicero, NY 13039
Phone: 315-698-1438 / Fax: 315-698-1441

Date: 8-20-2019

Bulk/Surface Sample Log

Page 1 of 3

Project Name: Asbestos Survey

Project Address: 762 Schoharie Hill Rd., Schoharie, NY

Client Name: Greater Mohawk Valley LB
 Address: 500 E. Main Street, Suite 2A
 Little Falls, New York 13365

Contact: John Mazzarella
 Phone/Fax: 315-823-0814
 E-mail: johnm@gmvlb.org

Sample No.

Sample Location

Sample Description

Type

Layers

Analysis Method

Lab ID

CG82019-1 101 Flower Pattern Linoleum 198.6 87053

CG82019-2 101 Square Pattern Linoleum 198.6 87054

CG82019-3 101 Square Pattern Linoleum 198.6 87055

CG82019-4 101 Square Pattern Linoleum 198.6 87056

CG82019-5 102 Sink coding 198.6 87057

CG82019-6 102 Sink coding 198.6 87058

CG82019-7 102 Wall paneling residue 198.6 87059

CG82019-8 102 Black 8.9 198.6 87060

CG82019-9 102 Black 8.9 198.6 87061

CG82019-10 102 Black backings to black 8.9, matic 2 198.6 87062

CG82019-11 102 Brown 8.9 VCT w/ mastic 2 198.6 87063/87064

CG82019-12 102 Brown 8.9 VCT w/ mastic 2 198.6 87065/87066

CG82019-13 102 Brown 8.9 VCT w/ mastic 2 198.6 87067/87068

CG82019-14 102 1x1 ceiling tile 2 198.6 87069/87070

CG82019-15 104 1x1 ceiling tile 2 198.6 87071

CG82019-16 104 Tub cark 198.6 87072

CG82019-17 104 Multi color floor tile backings 2 198.6/198.6 87073/87074

CG82019-18 104 Multi color floor tile backings 2 198.6/198.6 87075/87076

CG82019-19 104 NOB=Non-Friable NOB=Non-Friable Organically Bound 198.6 87077

CG82019-20 104 F=Friable NF=Non-Friable S=Swab 198.6 87078

Sample Types: ASBESTOS: F=Friable NF=Non-Friable NOB=Non-Friable Organically Bound

MOLD: T=Tape Lift S=Swab

Chain of Custody Print Name Date Time

Sampled by: Chad C. Gable 8/20/2019 10:15

Relinquished by: Chad C. Gable 8/20/2019 15:37

Received at Lab by: Michael Norman 8/20/2019 15:55

Turnaround Time: RUSH (Specify): 12 Hour 24 Hour 48 Hour 72 Hour Standard (5 Day)

SAFP? Y/N



Consulting Services, LLC

8636 Brewerton Road, Cicero, NY 13039
Phone: 315-698-1438 / Fax: 315-698-1441

Date: 8-20-2019

Bulk/Surface Sample Log

Page 2 of 3

Project Name: Asbestos Survey

Project Address: 762 Schoharie Hill Rd., Schoharie, NY

Client Name: Greater Mohawk Valley LB

Address: 500 E. Main Street, Suite 2A

Contact: John Mazzarella

Phone/Fax: 315-823-0814

Little Falls, New York 13365

E-mail: johnmm@gmvlb.org

For Lab Use Only

Batch # 10353 - 87054 - 87052 - 87051

10354 - 87053 - 87055 - 87056

10355 - 87056 - 87057 - F

Sample No.

Sample Location

Sample Description

Type

Layers

Analysis Method

Lab ID

| | | | | | |
|------------|-----|-----------------------------|-------|-------|-------|
| CG82019-21 | 104 | 9x9 beige/black vct | | 198.i | 87077 |
| CG82019-22 | 104 | | | | 87078 |
| CG82019-23 | 104 | vinastic to beige block 9x9 | | | 87079 |
| CG82019-24 | 104 | | | | 87080 |
| CG82019-25 | 104 | closed | | | 87081 |
| CG82019-26 | 104 | closet | | | 87082 |
| CG82019-27 | 104 | multi color patterned vct | | | 87083 |
| CG82019-28 | 104 | ceramic wall tile mosaic | | | 87084 |
| CG82019-29 | 31 | duct seam tape | 198.1 | | 87085 |
| CG82019-30 | 103 | celing texture | | | 87086 |
| CG82019-31 | 103 | | | | 87087 |
| CG82019-32 | 103 | | | | 87088 |
| CG82019-33 | 103 | 9x9 wood grain vct | 198.i | | 87089 |
| CG82019-34 | 103 | black backing to 9x9 wood | | | 87090 |
| CG82019-35 | 103 | | | | 87091 |
| CG82019-36 | 103 | wood paneling mosaic | | | 87092 |
| CG82019-37 | 103 | plaster | 198.i | | 87093 |
| CG82019-38 | 103 | plaster | 198.i | | 87094 |
| CG82019-39 | 201 | | | | 87095 |
| CG82019-40 | 205 | | | | |

Sample Types: ASBESTOS: F= Friable NF=Non-Friable NOB=Non-Friable Organically Bound

MOULD: T=Tape Lift S=Swab

SAFP? Y N

| | | | | |
|---------------------|--|--|--|------|
| Chain of Custody | Print Name | Signature | Date | Time |
| Sampled by: | Chad C. Gable | | 8/20/2019 | 105 |
| Relinquished by: | Chad C. Gable | | 8/20/2019 | 1537 |
| Received at Lab by: | Michael Deacon | Michael Deacon | 8/20/2019 | 15H5 |
| Turnaround Time: | <input type="checkbox"/> RUSH (Specify): _____ | <input type="checkbox"/> 12 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input checked="" type="checkbox"/> 72 Hour | <input checked="" type="checkbox"/> Standard (5 Day) | |



Appendix 8
NYSDOH ELAP Certificates of Approval

**NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2020
Issued April 01, 2019

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

**MR. BRIAN C. KING
HSE CONSULTING SERVICES, LLC
8636 BREWERTON ROAD
CICERO, NY 13039**

NY Lab Id No: 11973

*is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:*

Miscellaneous

Asbestos in Friable Material Item 198.1 of Manual
EPA 600/M4/82/020

Asbestos in Non-Friable Material-PLM Item 198.6 of Manual (NOB by PLM)



Serial No.: 59927

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