

Experience is the solution

314 North Pearl Street ◆ Albany, New York 12207 (800) 848-4983 ◆ (518) 434-4546 ◆ Fax (518) 434-0891

NVLAP#200552-0 AIHA-LAP,LLCAccredited#100307 NYSDOH#10709

Bulk Asbestos Report

NYS Thruway Authority - Albany Div.

200 Southern Boulevard

Bldg. 1

Albany, NY 12209

Attn: ***AES IH Dept***

Project: Asbestos Services

Method References: NYSDOH ELAP 198.1/198.4/198.6

ProjLocation: Malden Service Area

Date Sampled: 03/09/2016

Date Received: 03/09/2016

PLM Analyzed: 03/16/2016 **by** SW

TEM Analyzed: 3/15/2016 **by** tkh

ReportDate: 3/16/2016 **WorkOrder:** 160309075

| Lab ID | L a y e r | Sample Identification and Description | Materials Type | Non-asbestos Fibers (Percent and Type) | PLM Asbestos (Percent and Type) | PLM Result | TEM Result of Residue | Final Status |
|-----------|-----------------------|--|-------------------|--|---------------------------------------|-----------------------|--------------------------|-----------------|
| 001 | A | O1-Roofing Core Homogeneous, White,Non-Friable Material 13.4 Wt % Remaining | Other | | <1 % Tremolite(Trace) | <1% Inconclusive** | No Asbestos Detected | <1% NAC |
| 001 | В | O1-Roofing Core Homogeneous, Black,Non-Friable Material 4.3 Wt % Remaining | Tar/Roofing | | No asbestos detected | <1% Inconclusive** | No Asbestos Detected | <1% NAC |
| 001 | С | O1-Roofing Core Homogeneous, Black,Non-Friable Material 6.8 Wt % Remaining | Tar/Roofing | | No asbestos detected | <1% Inconclusive** | No Asbestos Detected | <1% NAC |

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| Lab ID | L a y e r | Sample Identification and Description | Materials Type | Non-asbestos Fibers (Percent and Type) | PLM Asbestos (Percent and Type) | PLM Result | TEM Result of Residue | Final Status |
|-----------|-----------------------|---|-------------------|--|---------------------------------|-----------------------|--------------------------|-----------------|
| 001 | D | <u>01-Roofing Core</u> Homogeneous, Black,Non-Friable | Tar/Roofing | | No asbestos detected | <1% | No Asbestos Detected | <1% |
| | | Material 13.7 Wt % Remaining | | | | Inconclusive** | | NAC |
| 001 | Е | O1-Roofing Core Homogeneous, Black,Non-Friable Material 0.1 Wt % Remaining | Tar/Roofing | | | <1% NAC | | <1% NAC |
| 002 | A | O2-Roofing Core Homogeneous, White,Non-Friable Material | Tar/Roofing | | <1 % Tremolite(Trace) | <1% Inconclusive** | No Asbestos Detected | <1% NAC |
| 02 | В | 8.8 Wt % Remaining 02-Roofing Core Homogeneous, Black,Non-Friable Material | Tar/Roofing | | No asbestos detected | <1% Inconclusive** | No Asbestos Detected | <1% NAC |
| 02 | C | 10.5 Wt % Remaining 02-Roofing Core Homogeneous, Black,Non-Friable Material 3.5 Wt % Remaining | Tar/Roofing | | No asbestos detected | <1% Inconclusive** | No Asbestos Detected | <1% NAC |
| 002 | D | O2-Roofing Core Homogeneous, Black,Non-Friable Material 0.1 Wt % Remaining | Tar/Roofing | | | <1% NAC | | <1% NAC |

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| Lab ID | a y Sample Identification e and Description r | Materials Type | Non-asbestos Fibers (Percent and Type) | PLM Asbestos (Percent and Type) | PLM Result | TEM Result of Residue | Final Status |
|-----------|--|-------------------|--|---------------------------------|------------|--------------------------|-----------------|
| 002 | E <u>02-Roofing Core</u> Homogeneous, | Tar/Roofing | | | .40/ | | 40/ |
| | Black,Non-Friable | | | | <1% | | <1% |
| | Material | | | | NAC | | NAC |
| | 0.1 Wt % Remaining | | | | | | |
| AC | M: Asbestos Containing Material | | | | | 7 01 | 1 |

NAC:Non-Asbestos Containing Material

**A negative result for an NOB sample is considered inconclusive. The following NYS ELAP disclaimer applies:"PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. Before this material can be considered or treated as non-asbestos containing, confirmation must be made using transmission electron microscopy(TEM)".

Approved by:

Tara Daniels

Laboratory Manager



314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

BULK SAMPLE DATA AND CHAIN OF CUSTODY RECORD

A full service analytical research laboratory offering solutions to environmental concerns

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|--|-------------|--------------|----------------------|---------------------|--------------|---------------------------------------|--------------------------|-----------------------|--|
| ient Name: | . A. U. | | Address: | | | | Date: 3/9/1 | Date: 3/9/16 | |
| VYS Throwa and Report To: | MIDIN | X119 | Project Name (Loca | Service Area George | | | 71/16 | | |
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| ient Phone No: | | | Project Number: 🗸 | | | | 0 4 | | |
| ient Fax No: | | | rof 18 | | | | - Bartey | | |
| | 7 | T | BULK | | INFORMA | TION | | | |
| Lab Sample Homogenous ID No. Area No. Bulk Sample ID N | | | iple ID No./Material | SUR TSI MIS | | Sample Location | Material Qty. (LF,SF) | Analysis Requested | |
| 0 - 1 | Flat | | | | | | | | |
| | ROOF | 01 - 1 | poting Cor | e M | NW 1 | Imer | 1050SF | PLMMOR | |
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| 2 Day | 5 Day | Other | | J | _ | , , , | J | | |
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Adirondack Environmental Services, Inc.



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314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

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- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) Adirondack Environmental Services, Inc. reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an Adirondack Environmental Services, Inc. report by other than our customer does not constitute a representation of Adirondack Environmental Services, Inc. as to the accuracy of the contents thereof.
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