JOB #202015

“TEM” POST ABATEMENT CLEARANCE TESTING

LOCATION: ENTIRE HOUSE

ADDRESS: 40 TOWNSEND ROAD • ANDOVER • CT

The work area at the above referenced facility met post abatement re-occupancy (clearance) criteria in conformance with Regulations of Connecticut State Agencies, Section 19a-332a-12(g). Mr. Hemant B. Dharani, a CT licensed project monitor (CT License #000704) conducted the testing on 04/07/20 subsequent to successful visual inspection with licensed on-site supervisor. A State of Connecticut Department of Public Health, American Industrial Hygiene Association (AIHA) and National Institute of Standard and Technology (NIST) approved laboratory analyzed all the samples using Transmission Electron Microscopy (TEM) protocol. Analysis revealed that the average of all of five samples collected inside the containment was below the TEM clearance threshold of 70 Structures/Millimeter squared. The scope of work was to remove approximately 2,000 square feet of wall plaster & ceiling plaster from first floor & second floor (selected area) and 462 square feet of floor coverings/tiles with mastic from first floor (selected area) under full containment.

Please refer to attached chain of custody and lab analytical results for details and do not hesitate to contact me at (203) 623-3086 should you require any clarification or need any additional information.

Reliance Environmental, LLC

Vidya N. Trivedi, MS (Env Eng), PE, CHMM

CT licensed Asbestos Project Designer • Project Monitor • Inspector • Management Planner
CT licensed Lead Consultant Contractor • Inspector • Risk Assessor • Planner & Project Designer • RRP Certified
AIHA & CT Dept of Health approved Lab Director • Fiber Analyst for PCM samples/Clearances
American Industrial Hygiene Association (AIHA) Asbestos Analyst Registry (AAR) #4386
**Asbestos Chain of Custody**

**EMSL Order Number (Lab Use Only):** 242002233

**Company:** RELIANCE ENVIROMENTAL, LLC

**Street:** 11 OLD FARM ROAD

**City:** WOODBRIDGE  
**State/Province:** CT  
**Zip/Postal Code:** 06525  
**Country:** USA

**Report To (Name):** VIDYA N TRIVEDI, MS, PE, CHMM  
**Email Address:** vidyativedi2002@yahoo.com

**Project Name/Number:** 40 TOWNSEND ROAD, ANDOVER, CT

**EMSL-Bill to:** ✓ Same  □ Different

**Third Party Billing requires written authorization from third party**

**Fax #:**

**TelephoneNumber #:** 203 623 3086

**Purchase Order:**

**U.S. State Samples Taken:**

**Connecticut Samples:** ☐ Commercial  ☐ Residential

**Turnaround Time (TAT) Options**

- 3 Hour
- 6 Hour
- 24 Hour
- 48 Hour
- 72 Hour
- 96 Hour
- 1 Week
- 2 Week

**Check For Positive Stop – Clearly Identify Homogenous Group**

**Filter Pore Size (Air Samples):** ☐ 0.8µm  ☐ 0.45µm

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Sample Description</th>
<th>Volume/Area (Air) HA # (Bulk)</th>
<th>Date/Time Sampled</th>
</tr>
</thead>
<tbody>
<tr>
<td>#3</td>
<td>2 TOTAL 2000SF WALL PLASTER</td>
<td>1205.4</td>
<td>04/07/20</td>
</tr>
<tr>
<td>#4</td>
<td>CEILING PLASTER REMOVED FROM</td>
<td>1205.4</td>
<td>04/07/20</td>
</tr>
<tr>
<td>#5</td>
<td>1ST FLOOR &amp; 2ND FLOOR SELECTED</td>
<td>1215.2</td>
<td>04/07/20</td>
</tr>
<tr>
<td>#6</td>
<td>AREA, 2 TOTAL 462 SF FLOOR</td>
<td>1215.2</td>
<td>04/07/20</td>
</tr>
<tr>
<td>#7</td>
<td>COVERING/TILES &amp; MASTIC REMOVED FROM 1ST FLOOR SELECTED AREA</td>
<td>1205.4</td>
<td>04/07/20</td>
</tr>
</tbody>
</table>

**Client Sample # (s):**

**Total # of Samples:** 5

**Relinquished (Client):** HD  
**Date:**  
**Time:**

**Received (Lab):**  
**Date:**  
**Time:**

**Comments/Special Instructions:** PLM-STOP POSITIVE. ANALYZE MASTIC FIRST. FOR PLASTER, ANALYZE BASE COAT FIRST. STOP IF POSITIVE. COLLECTED ON 04-07-20

**Received APR 07 2020**

<table>
<thead>
<tr>
<th>Sample</th>
<th>Location</th>
<th>Volume (L)</th>
<th>Area Analyzed (mm²)</th>
<th>Non Asb</th>
<th>Asbestos Type(s)</th>
<th>#Structures</th>
<th>Analytical Sensitivity (S/cc)</th>
<th>Asbestos Concentration (S/cc)</th>
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<tr>
<td>#3</td>
<td>Total 200sf wall plaster &amp; ceiling plaster removed from 1st floor &amp; 2nd floor selected area, total 462sf floor covering/tiles &amp; mastic removed from 1st floor selected area</td>
<td>1205.40</td>
<td>0.0645</td>
<td>0</td>
<td>None Detected</td>
<td>0</td>
<td>0</td>
<td>0.0050</td>
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<td>0.0645</td>
<td>0</td>
<td>None Detected</td>
<td>0</td>
<td>0</td>
<td>0.0049</td>
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Initial report from: 04/08/2020 14:05 PM

Printed: 4/8/2020 2:05:18PM Page 1 of 2

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<th>Asbestos #Structures</th>
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EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm³ and structures/mm² are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory’s NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0, NYS ELAP 12063, CT PH-0322, MA AA000191, RI AAL-108T3, VT AL357101

Initial report from: 04/08/2020 14:05 PM