Attachment D

Pre-Demolition Asbestos Containing Materials and Lead Inspection
For 210 Griswold Street and 131 Addison Road
Prepared by Triton Environmental, LLC

PRE-DEMOLITION ASBESTOS CONTAINING MATERIALS AND LEAD INSPECTION

210 Griswold Street and 131 Addison Road
Glastonbury, Connecticut

February 2009

Ref. No. 103412R01

Prepared for:

Mr. Daniel Pennington
Town Engineer/Manager of Physical Services
2155 Main Street
P. O. Box 6523
Glastonbury, CT 06033-6523

Prepared by:

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

385 Church Street, Suite 201, Guilford, Connecticut 06437 • Phone 203.458.7200 Fax: 203.458.7201

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

February 11, 2009

Mr. Daniel Pennington
Town Engineer/Manager of Physical Services
2155 Main Street
P. O. Box 6523
Glastonbury, CT 06033-6523

Subject: Pre-Demolition Asbestos Containing Materials and Lead Inspection
210 Griswold Street and 131 Addison Road – Glastonbury, Connecticut

Dear Mr. Pennington:

Triton Environmental, Inc. has completed a survey for potential presence of asbestos-containing materials (ACM) and lead based paint (LBP) at the above-referenced locations in Glastonbury, Connecticut. The 131 Addison Road property was only inspected for ACM. The ACM and LBP inspection was performed on January 9, 2009 by a Triton licensed State of Connecticut Asbestos Inspector (license # 000502). The purpose of the inspection was to identify if ACM and LBP are present at concentrations that would require special handling during the proposed demolition of the site structures.

Asbestos-Containing Materials (ACM) Discussion and Results

The 210 Griswold Street property is developed with an approximately 2,000 square foot two-story, single-family, residential building with a basement, attic, and a garage. The 131 Addison Road property consists of an approximately 1,800 square foot basement from a former freestanding building that formerly housed the VFW of Glastonbury. The former site building was reportedly damaged by a fire and then demolished, leaving the basement in place.

The asbestos inspection was completed in accordance with Environmental Protection Agency (EPA) and State of Connecticut regulations. A walk through of the each building structure was first completed to establish the locations of various suspect ACMs. Once the location and quantity of each suspect ACM was documented, representative samples of each suspect ACM were collected. As the inspection was performed for demolition purposes, minimally destructive sampling techniques were used in an attempt to observe and obtain samples of suspect building materials.

The EPA recommends that a minimum of three (3) samples from each suspect homogeneous material be collected and analyzed in order to determine that a material is negative for asbestos content (exceptions apply when only a small amount of a material, less than 3 linear/square feet is present). In accordance with EPA protocol, suspect ACM samples were collected by Triton and submitted to a State of Connecticut licensed analytical laboratory. The samples were analyzed via the Polarized Light Microscopy (PLM) method (EPA 600/R-93/116

Method). To avoid unnecessary sample analysis, Triton instructed the analyst to not analyze duplicate homogeneous samples if asbestos was determined to be greater than 1% in the previous homogeneous sample.

A total of sixty-two (62) suspect ACM samples obtained from twenty-two (22) materials were collected and submitted for analysis. Sixteen (16) building materials from 210 Griswold Street and six (6) building materials from 131 Addison Road were tested. Of the sixty-two (62) samples collected and submitted for PLM analysis (both standard and point count), forty-eight (48) were analyzed. This is due to the previously noted instructions by Triton to stop analysis after a first positive sample has been identified for each sample set. Materials containing greater than 1% asbestos and therefore termed "asbestos-containing materials" were identified in each of the site structures.

The following sections indicate the suspect materials sampled, their sample identification numbers, sampling locations, asbestos content (in percent), and material quantity (if ACM was detected). A detailed description of the analytical results may be found in the analytical reports included as Appendix A. A summary of the materials tested and found to be asbestos-containing for each address is provided in the tables below:

Summary of Identified Asbestos Containing Materials
210 Griswold Street – Glastonbury, CT

Sample #	Material Type	Sample Location	Asbestos Content (%)	Material Quantity (Approximate)
0109JH09A	Linoleum Flooring (2nd Layer)	1st Floor Kitchen	10% Chrysotile	350 Square Feet
0109JH11A	Pipe Elbow Fittings (TSI)	Basement Throughout	20% Chrysotile	16 Pipe Elbow Fittings
0109JH12A	Air Cell Pipe Insulation (TSI)	Basement Throughout	20% Chrysotile	125 Linear Feet
0109JH13A	Flue Cement On Brick	Basement At Boiler	10% Chrysotile	3 Square Feet

Summary of Identified Asbestos Containing Materials
131 Addison Road – Glastonbury, CT

Sample #	Material Type	Sample Location	Asbestos Content (%)	Material Quantity (Approximate)
0109JH17A	9x9" Grey Floor Tile	Basement Throughout	8% Chrysotile	1,800 Square Feet
0109JH18A	Black Mastic Associated With 17A-C	Basement Throughout	5% Chrysotile	1,800 Square Feet
0109JH19A	Air Cell Pipe Insulation TSI	Basement Throughout	10% Chrysotile	30 Linear Feet

Of the sixty-two (62) samples submitted for analysis, forty-eight (48) were found to be "non-asbestos containing". The sample number, location, and type are listed in the tables below for each address:

Summary of Non-Asbestos Containing Materials
210 Griswold Street – Glastonbury, CT

Sample #	Material Location/Type
0109JH01A-C	Throughout – Sheetrock
0109JH02A-C	Throughout – Taping Compound for Sheetrock
0109JH03	Throughout – Sheetrock/Taping Compound Composite
0109JH04A-C	2nd Floor Bathroom – Ceramic Tile
0109JH05A-C	2nd Floor Throughout - Smooth Coat Plaster
0109JH06A-C	2nd Floor Throughout – Rough Coat Plaster

0109JH07A-C	Throughout – Textured Ceiling Paint
0109JH08A-C	1st Floor Kitchen/Bathroom – Ceramic Tiling
*0109JH10A-C	1st Floor Kitchen/Bathroom – Black Paper Below Linoleum Flooring
0109JH14A-C	Exterior – Roof Shingle
0109JH15A-C	Exterior – Black Paper Behind Wood Siding
0109JH16A-C	Exterior – Window Glazing

* This material is attached to the sample 0109JH09A, which was found to be ACM. The non-ACM black paper should then be disposed of as ACM as there is no way to segregate the materials. Ceramic tile sits atop these materials as the first layer, and this can be disposed of as non-ACM prior to abatement of the ACM materials.

Summary of Non-Asbestos Containing Materials
131 Addison Road – Glastonbury, CT

Sample #	Material Location/Type
0109JH20A-C	Basement – Sheetrock
0109JH21A-C	Basement – Taping Compound
0109JH22	Basement – Sheetrock/Taping Compound Composite

Lead Testing Results and Discussion

Triton collected a composite sample of representative building components (demolition debris) for Toxicity Characteristic Leaching Procedure (TCLP) lead analysis for the property at 210 Griswold Street (numbered TCLP-1 210 Griswold). No sample was collected from 131 Addison Road as the structure had already been demolished following a fire, with exception of the basement. The TCLP sample included materials (such as wood, drywall, plaster, glass, metal, etc.) in accurate type and weight proportions to those present in the expected building demolition debris. The intent of the TCLP sampling was to ascertain whether the resulting building demolition debris would generate a waste stream containing concentrations of lead above the State of Connecticut imposed limit of 5.0 milligrams per liter (mg/l), rendering the waste stream a "hazardous waste" not suitable for disposal as construction waste.

The demolition debris composite sample was analyzed for TCLP lead by a State of Connecticut certified environmental laboratory. Leachable lead was not detected above the method reporting limit (0.013 mg/L) in the demolition debris composite sample. As such, debris generated from demolition of 210 Griswold Street is considered acceptable for disposal as non-hazardous solid waste (construction waste). The TCLP lead analytical report has been included as Appendix B to this letter report.

Recommendations

Based on the results of this pre-demolition survey, ACM was found within the structures at 210 Griswold Street and 131 Addison Road in Glastonbury, Connecticut. Triton recommends that prior to any demolition work at each site, all asbestos containing materials be abated/removed by a State of Connecticut Licensed Asbestos Abatement Contractor and properly disposed of as asbestos waste. Preliminary (planning level) estimates of ACM abatement and final clearance costs are approximately $7,200.00 for the 210 Griswold Street property and approximately $8,500.00 for the 131 Addison Road property. It may be possible to obtain an Alternative Work Practice (AWP) from the State of Connecticut Department of Public Health allowing all non-friable ACM to remain within the building until post-demolition. This material would then be segregated from the waste debris and disposed on as ACM by a State of Connecticut Licensed Asbestos Abatement Contractor. This will be decided upon by the sole discretion of the State of Connecticut Department of Public Health.

The composite sample of representative building material collected from 210 Griswold Street was found to contain no detectable levels of leachable lead. As such, non ACM building materials can be demolished and disposed of as construction waste. The structure at 131 Addison Road was not tested for lead, as the basement was the only portion of the former building remaining onsite.

Limitations

This inspection was completed for demolition purposes and involved the use of selective destructive sampling techniques to access non-readily-visible suspect ACM. Although efforts were made to diligently inspect such locations, it should be noted that ACM may be present behind fixed building components such as walls, ceilings, and floors that were not accessed. If suspect ACM is encountered during demolition activities that was not previously sampled, demolition work should be halted until the suspect ACM is sampled and laboratory analyzed.

This letter is intended solely to summarize the results of the ACM and LBP testing conducted by Triton at each site and is not intended to serve as a comprehensive Hazardous Materials Inspection and, as such, did not include inspections or sampling for the presence of potential contaminants in building materials and indoor air such as PCBs, mercury, radon, mold or other potentially hazardous building materials. This letter is not intended to serve as a technical specification for each building demolition and should not be used as such. Triton recommends that prior to any building demolition or renovation activities that an inspection of that area be completed to assess for additional contaminants that may require special handling and disposal practices. All renovation and demolition activities should be conducted in accordance with all applicable local, State, and Federal regulations and OSHA guidelines.

In completing the ACM and lead survey, Triton has relied upon information provided by subcontractors (i.e. testing laboratories). Triton provides no warranty regarding the accuracy and completeness of the information provided by subcontractors.

Closing

Triton has appreciated the opportunity to assist the Town of Glastonbury with this project. We are available to discuss these conclusions and recommendations with you at your convenience. If you should have any questions or comments regarding this letter or the enclosed report, please contact us at 203.458.7200.

Sincerely,

Frank Kehoe
Project Manager

J. Carver Glezen, L.E.P.
Senior Vice President

Appendix A – ACM Laboratory Analytical Report
Appendix B – LCLP Laboratory Analytical Report

Ref No. 103412R01

APPENDIX A

ACM Laboratory Analytical Report

EMSL Analytical, Inc.
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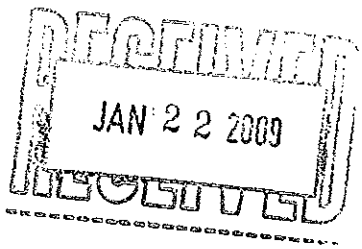
Phone: 203-284-5948 Fax: (203) 284-5978 Email: wallingfordlab@emsl.com

Attn: **Jon Herman**
Triton Environmental, Inc.
385 Church Street
Guilford, CT 06437

Fax: (203) 458-7201 Phone: (203) 458-7200
Project: **103412**

Customer ID: TRIT52
Customer PO: 103412
Received: 01/13/09 8:00 AM
EMSL Order: 240900076

EMSL Proj:
Analysis Date: 1/19/2009
Report Date: 1/19/2009



Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	%	Fibrous	% Non-Fibrous	% Type
0109JH01A *240900076-0001*	210 Griswold sheetrock throughout attic	Tan Fibrous Heterogeneous	10%	Cellulose	90% Non-fibrous (other)	None Detected
0109JH01B *240900076-0002*	210 Griswold sheetrock throughout attic	Tan Fibrous Heterogeneous	8%	Cellulose	92% Non-fibrous (other)	None Detected
0109JH01C *240900076-0003*	210 Griswold sheetrock throughout attic	Tan Fibrous Heterogeneous	8%	Cellulose	92% Non-fibrous (other)	None Detected
0109JH02A *240900076-0004*	210 Griswold toping compound throughout attic	Tan/White Non-Fibrous Heterogeneous	<1% 1%	Cellulose Fibrous (other)	99% Non-fibrous (other)	None Detected
0109JH02B *240900076-0005*	210 Griswold toping compound throughout 2nd fl	Tan/White Non-Fibrous Heterogeneous	<1% 2%	Cellulose Fibrous (other)	98% Non-fibrous (other)	None Detected
0109JH02C *240900076-0006*	210 Griswold toping compound throughout bsmt	Tan/White Non-Fibrous Heterogeneous	2% <1%	Cellulose Fibrous (other)	98% Non-fibrous (other)	None Detected
0109JH03 *240900076-0007*	210 Griswold sheetrock/toping composite-1st fl	Tan/White Fibrous Heterogeneous	12%	Cellulose	88% Non-fibrous (other)	None Detected
0109JH04A *240900076-0008*	210 Griswold 2nd fl bath-ceramic tile	Brown Non-Fibrous Heterogeneous			100% Non-fibrous (other)	None Detected

Analyst(s)

Edward Leary (6) *Wayne Froehlich (35)*
Justin Hendy (6)

Wayne Froehlich, Asbestos Technical Coordinator
or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.Samples received in good condition unless otherwise noted.
NVLAP Lab Code 200700-0

EMSL Analytical, Inc.
4 Fairfield Boulevard, Wallingford, CT 06492
Phone: 203-284-5948 Fax: (203) 284-5978 Email: wallingfordlab@emsl.com

Attn: **Jon Herman**
Triton Environmental, Inc.
385 Church Street
Guilford, CT 06437

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Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH04B *240900076-0009*	210 Griswold 2nd fl bath-ceramic tile	Brown Non-Fibrous Heterogeneous			100% Non-fibrous (other)	None Detected
0109JH04C *240900076-0010*	210 Griswold 2nd fl bath-ceramic tile	Brown Non-Fibrous Heterogeneous			100% Non-fibrous (other)	None Detected
0109JH05A *240900076-0011*	210 Griswold 2nd fl plaster-smooth coat	Tan/White Non-Fibrous Heterogeneous	<1% <1%	Cellulose Fibrous (other)	100% Non-fibrous (other)	None Detected
0109JH05B *240900076-0012*	210 Griswold 2nd fl plaster-smooth coat	Tan/White Non-Fibrous Heterogeneous	<1% <1%	Cellulose Fibrous (other)	100% Non-fibrous (other)	None Detected
0109JH05C *240900076-0013*	210 Griswold 2nd fl plaster-smooth coat	Tan/White Non-Fibrous Heterogeneous	<1% <1%	Cellulose Fibrous (other)	100% Non-fibrous (other)	None Detected
0109JH06A *240900076-0014*	210 Griswold 2nd fl plaster-rough coat	Gray/Tan Fibrous Heterogeneous	<1% <1%	Cellulose Hair	100% Non-fibrous (other)	None Detected
0109JH06B *240900076-0015*	210 Griswold 2nd fl plaster-rough coat	Gray/Tan Fibrous Heterogeneous	<1% <1%	Cellulose Hair	100% Non-fibrous (other)	None Detected
0109JH06C *240900076-0016*	210 Griswold 2nd fl plaster-rough coat	Gray/Tan Fibrous Heterogeneous	<1% <1%	Cellulose Hair	100% Non-fibrous (other)	None Detected

Analyst(s)

Edward Leary (6) *Wayne Froehlich (35)*
Justin Hendy (6)

Wayne Froehlich, Asbestos Technical Coordinator
or other approved signatory

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Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH07A *240900076-0017*	210 Griswold textured ceiling point-2nd fl	White Non-Fibrous Heterogeneous	<1% Cellulose <1% Fibrous (other)		100% Non-fibrous (other)	None Detected
0109JH07B *240900076-0018*	210 Griswold textured ceiling point-1st fl	White Non-Fibrous Heterogeneous	<1% Cellulose <1% Fibrous (other)		100% Non-fibrous (other)	None Detected
0109JH07C *240900076-0019*	210 Griswold textured ceiling point-1st fl	White Non-Fibrous Heterogeneous	<1% Cellulose		100% Non-fibrous (other)	None Detected
0109JH08A *240900076-0020*	210 Griswold 1st fl kitchen/bath-ceramic(top layer	Tan Non-Fibrous Heterogeneous			100% Non-fibrous (other)	None Detected
0109JH08B *240900076-0021*	210 Griswold 1st fl kitchen/bath-ceramic(top layer	Tan Non-Fibrous Heterogeneous			100% Non-fibrous (other)	None Detected
0109JH08C *240900076-0022*	210 Griswold 1st fl kitchen/bath-ceramic(top layer	Tan Non-Fibrous Heterogeneous	<1% Cellulose		100% Non-fibrous (other)	None Detected
0109JH09A *240900076-0023*	210 Griswold 1st fl kitchen/linoleum(2nd layer)	Gray Fibrous Heterogeneous	10% Cellulose		80% Non-fibrous (other)	10% Chrysotile
0109JH09B *240900076-0024*	210 Griswold 1st fl kitchen/linoleum(2nd layer)					Stop Positive (Not Analyzed)

Analyst(s)

Edward Leary (6) *Wayne Froehlich (35)*
Justin Hendy (6)

Wayne Froehlich, Asbestos Technical Coordinator
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Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH09C *240900076-0025*	210 Griswold 1st fl kitchen/linoleum(2nd layer)					**Stop Positive (Not Analyzed)**
0109JH10A *240900076-0026*	210 Griswold 1st fl kitchen black paper(bottom lay	Black Fibrous Heterogeneous	30%	Cellulose	70% Non-fibrous (other)	**None Detected**
0109JH10B *240900076-0027*	210 Griswold 1st fl kitchen black paper(bottom lay	Black Fibrous Heterogeneous	35%	Cellulose	65% Non-fibrous (other)	**None Detected**
0109JH10C *240900076-0028*	210 Griswold 1st fl kitchen black paper(bottom lay	Black Fibrous Heterogeneous	45%	Cellulose	55% Non-fibrous (other)	**None Detected**
0109JH11A *240900076-0029*	210 Griswold basement-pipe elbow tsi	Tan Fibrous Heterogeneous	10% 5%	Cellulose Fibrous (other)	65% Non-fibrous (other)	**20% Chrysotile**
0109JH11B *240900076-0030*	210 Griswold basement-pipe elbow tsi					**Stop Positive (Not Analyzed)**
0109JH11C *240900076-0031*	210 Griswold basement-pipe elbow tsi					**Stop Positive (Not Analyzed)**
0109JH12A *240900076-0032*	210 Griswold basement air cell tsi	Tan Fibrous Heterogeneous	25%	Cellulose	55% Non-fibrous (other)	**20% Chrysotile**

Analyst(s)

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			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH12B *240900076-0033*	210 Griswold basement air cell tsi					**Stop Positive (Not Analyzed)**
0109JH12C *240900076-0034*	210 Griswold basement air cell tsi					**Stop Positive (Not Analyzed)**
0109JH13A *240900076-0035*	210 Griswold basement flue cement on brick	Gray Fibrous Heterogeneous	10% 5%	Cellulose Glass	75% Non-fibrous (other)	**10% Chrysotile**
0109JH13B *240900076-0036*	210 Griswold basement flue cement on brick					**Stop Positive (Not Analyzed)**
0109JH13C *240900076-0037*	210 Griswold basement flue cement on brick					**Stop Positive (Not Analyzed)**
0109JH14A *240900076-0038*	210 Griswold exterior-roof shingle	Black Fibrous Heterogeneous	1% 15%	Cellulose Glass	84% Non-fibrous (other)	**None Detected**
0109JH14B *240900076-0039*	210 Griswold exterior-roof shingle	Black Fibrous Heterogeneous	<1% 20%	Cellulose Glass	80% Non-fibrous (other)	**None Detected**
0109JH14C *240900076-0040*	210 Griswold exterior-roof shingle	Black Fibrous Heterogeneous	<1% 15%	Cellulose Glass	85% Non-fibrous (other)	**None Detected**

Analyst(s)

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Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH15A *240900076-0041*	210 Griswold exterior-black paper behind wood sidi	Black Fibrous Heterogeneous	65%	Cellulose	35% Non-fibrous (other)	None Detected
0109JH15B *240900076-0042*	210 Griswold exterior-black paper behind wood sidi	Black Fibrous Heterogeneous	70%	Cellulose	30% Non-fibrous (other)	None Detected
0109JH15C *240900076-0043*	210 Griswold exterior-black paper behind wood sidi	Black Fibrous Heterogeneous	75%	Cellulose	25% Non-fibrous (other)	None Detected
0109JH16A *240900076-0044*	210 Griswold exterior-window glazing	Gray Non-Fibrous Homogeneous	<1% <1%	Cellulose Fibrous (other)	100% Non-fibrous (other)	None Detected
0109JH16B *240900076-0045*	210 Griswold exterior-window glazing	Gray Non-Fibrous Homogeneous	<1% <1%	Cellulose Fibrous (other)	100% Non-fibrous (other)	None Detected
0109JH16C *240900076-0046*	210 Griswold exterior-window glazing	Gray Non-Fibrous Homogeneous	<1% 1%	Cellulose Fibrous (other)	99% Non-fibrous (other)	None Detected
0109JH17A *240900076-0047*	131 Addison basement-9x9 fl tile throughout	Gray Fibrous Heterogeneous	2% 2%	Cellulose Fibrous (other)	88% Non-fibrous (other)	8% Chrysotile

Analyst(s)

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Wayne Froehlich, Asbestos Technical Coordinator
or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.Samples received in good condition unless otherwise noted.

NVLAP Lab Code 200700-0

EMSL Analytical, Inc.
4 Fairfield Boulevard, Wallingford, CT 06492
Phone: 203-284-5948 Fax: (203) 284-5978 Email: wallingfordlab@emsl.com

Attn: **Jon Herman**
Triton Environmental, Inc.
385 Church Street
Guilford, CT 06437

Fax: (203) 458-7201 Phone: (203) 458-7200
Project: **103412**

Customer ID: TRIT52
Customer PO: 103412
Received: 01/13/09 8:00 AM
EMSL Order: 240900076

EMSL Proj:
Analysis Date: 1/19/2009
Report Date: 1/19/2009

Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH17B *240900076-0048*	131 Addison basement-9x9 fl tile throughout					**Stop Positive (Not Analyzed)**
0109JH17C *240900076-0049*	131 Addison basement-9x9 fl tile throughout					**Stop Positive (Not Analyzed)**
0109JH18A *240900076-0050*	131 Addison basement black mastic for 17A-C	Black Non-Fibrous Heterogeneous	2% <1%	Cellulose Fibrous (other)	93% Non-fibrous (other)	5% **Chrysotile**
0109JH18B *240900076-0051*	131 Addison basement black mastic for 17A-C					**Stop Positive (Not Analyzed)**
0109JH18C *240900076-0052*	131 Addison basement black mastic for 17A-C					**Stop Positive (Not Analyzed)**
0109JH19A *240900076-0053*	131 Addison basement air cell tsi	Tan Fibrous Heterogeneous	3% 1%	Cellulose Fibrous (other)	86% Non-fibrous (other)	10% **Chrysotile**
0109JH19B *240900076-0054*	131 Addison basement air cell tsi					**Stop Positive (Not Analyzed)**
0109JH19C *240900076-0055*	131 Addison basement air cell tsi					**Stop Positive (Not Analyzed)**

Analyst(s)

Edward Leary (6) *Wayne Froehlich (35)*
Justin Hendy (6)

Wayne Froehlich, Asbestos Technical Coordinator
or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.
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Attn: **Jon Herman**
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385 Church Street
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Fax: (203) 458-7201 Phone: (203) 458-7200
Project: **103412**

Customer ID: TRIT52
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Received: 01/13/09 8:00 AM
EMSL Order: 240900076

EMSL Proj:
Analysis Date: 1/19/2009
Report Date: 1/19/2009

Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	Location	Appearance	% Fibrous		% Non-Fibrous	% Type
0109JH20A *240900076-0056*	131 Addison basement-sheetrock	Tan Fibrous Heterogeneous	8% Cellulose		92% Non-fibrous (other)	None Detected
0109JH20B *240900076-0057*	131 Addison basement-sheetrock	Tan Fibrous Heterogeneous	10% Cellulose		90% Non-fibrous (other)	None Detected
0109JH20C *240900076-0058*	131 Addison basement-sheetrock	Gray Fibrous Heterogeneous	5% Cellulose 3% Glass		92% Non-fibrous (other)	None Detected
0109JH21A *240900076-0059*	131 Addison basement toping compound	White Non-Fibrous Heterogeneous	2% Cellulose 1% Fibrous (other)		97% Non-fibrous (other)	None Detected
0109JH21B *240900076-0060*	131 Addison basement toping compound	White Non-Fibrous Heterogeneous	3% Cellulose 1% Fibrous (other)		96% Non-fibrous (other)	None Detected
0109JH21C *240900076-0061*	131 Addison basement toping compound	White Non-Fibrous Heterogeneous	2% Cellulose <1% Fibrous (other)		98% Non-fibrous (other)	None Detected
0109JH22 *240900076-0062*	131 Addison basement sheetrock/tape composite	Various Fibrous Heterogeneous	8% Cellulose 1% Fibrous (other)		91% Non-fibrous (other)	None Detected

Analyst(s)

Edward Leary (6)
Justin Hendy (6)
Wayne Froehlich (35)

Wayne Froehlich, Asbestos Technical Coordinator
or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.Samples received in good condition unless otherwise noted.
NVLAP Lab Code 200700-0

THIS IS THE LAST PAGE OF THE REPORT.

240900070

107 Haddon Avenue, Westmont, New Jersey 08108 1-800-220-3675 http://www.emsl.com

EMSL ANALYTICAL, Inc. CHAIN OF CUSTODY

EMSL Rep:

Third Party Billing requires written authorization from third party

Your Name:		EMSL-Bill to:	
Company:	Jon Herman / Triton Environmental		Kim Fiorelli
Street:	385 Church St	Street:	SAME
Box #:		Box #:	
City/State:	Guilford, CT Zip 06437	City/State:	Zip
Phone Results to:		Fax Results to:	
Name:		Name:	Jon Herman
Telephone #:		Fax #:	203-458-7201
Project Name/Number:	103412	Purchase Order #:	103412

TURNAROUND TIME

☐ 3 Hours ☐ 6 Hours ☐ 12 Hours ☐ 24 Hours ☐ 48 Hours ☐ 72 Hours ☐ 4 Days ☒ 5 Days ☐ 6-10 Days

SAMPLE MATRIX

☐ Air ☒ Bulk ☐ Soil ☐ Wipe ☐ Micro-Vac ☐ Drinking Water ☐ Wastewater ☐ Chips ☐ Other

ASBESTOS ANALYSIS

PCM - Air
- ☐ NIOSH 7400 (A) Issue 2: August 1994
- ☐ OSHA w/TWA

TEM AIR
- ☐ AHERA 40 CFR, Part 763 Subpart E
- ☐ NIOSH 7402 Issue 2
- ☐ EPA Level II

PLM - Bulk NT
- ☒ EPA 600/R-93/116
- ☐ NY Stratified Point Count
- ☐ California Air Resource Board (CARB) 435
- ☐ NIOSH 9002
- ☐ PLM NOB (Gravimetric) NYS 198.1
- ☐ EPA Point Count (400 Points)
- ☐ EPA Point Count (1,000 Points)
- ☐ Standard Addition Point Count

SOILS
- ☐ EPA Protocol Qualitative
- ☐ EPA Protocol Quantitative
- ☐ EMSL MSD 9000 Method fibers/gram
- ☐ Superfund EPA 540-R097-028 (dust generation)

TEM BULK
- ☐ Drop Mount (Qualitative)
- ☐ Chatfield SOP-1988-02
- ☐ TEM NOB (Gravimetric) NY 198.4

TEM MICROVAC
- ☐ ASTM D 5755-95 (Quantitative)

TEM WIPE
- ☐ ASTM D-6480-99
- ☐ Qualitative ☐

TEM WATER
- ☐ EPA 100.1
- ☐ EPA 100.2
- ☐ NYS 198.2

OTHER:

RECEIVED JAN 13 2009 Drop Box By RD 8:00

LEAD ANALYSIS

Flame Atomic Absorption
- ☐ Wipe, SW846-7420 ☐ ASTM ☐ non ASTM
- ☐ Soil, SW846-7420
- ☐ Air, NIOSH 7082
- ☐ Chips, SW846-7420 or AOAC 5.009 (974.02)
- ☐ Wastewater, SW 846-7420
- ☐ TCLP LEAD SW846-1311/7420

Graphite Furnace Atomic Absorption
- ☐ Air, NIOSH 7105
- ☐ Wastewater, SW846-7421
- ☐ Soil, SW846-7421
- ☐ Drinking Water, EPA 239.2

ICP – Inductively Coupled Plasma
- ☐ Wipe, SW846-6010 ☐ ASTM ☐ non ASTM
- ☐ Soil, SW846-6010
- ☐ Air, NIOSH 7300

MATERIALS ANALYSIS

- ☐ Full Particle Identification
- ☐ Optical Particle Identification
- ☐ Dust Mites and Insect Fragments
- ☐ Particle Size & Distribution
- ☐ Product Comparison
- ☐ Paint Characterizaton
- ☐ Failure Analysis
- ☐ Corrosion Analysis
- ☐ Glove Box Containment Study
- ☐ Petrographic Examination of Concrete
- ☐ Portland Cement in Workplace Atmospheres (OSHA ID-143)
- ☐ Man Made Vitrous Fibers – MMVF's
- ☐ Synthetic Fiber Identification
- ☐ Other:

MICROBIAL ANALYSIS

Air Samples
- ☐ Mold & Fungi by Air O Cell
- ☐ Mold & Fungi by Agar Plate count & id
- ☐ Bacterial Count and Gram Stain
- ☐ Bacterial Count and Identification

Water Samples
- ☐ Total Coliforms, Fecal Coliforms
- ☐ Escherichia Coli, Fecal Streptococcus
- ☐ Legionella
- ☐ Salmonella
- ☐ Giardia and Cryptosporidium

Wipe and Bulk Samples
- ☐ Mold & Fungi – Direct Examination
- ☐ Mold & Fungi – (Culture follow up to direct examination if necessary)
- ☐ Mold & Fungi – Culture (Count & ID)
- ☐ Mold & Fungi – Culture (Count only)
- ☐ Bacterial Count & Gram Stain
- ☐ Bacterial Count & Identification (3 most prominent types)
- ☐ Other:

IAQ ANALYSIS

- ☐ Nuisance Dust (NIOSH 0500 & 0600)
- ☐ Airborne Dust (PM10, TSP)
- ☐ Silica Analysis by XRD ☐ Niosh 7500
- ☐ HVAC Efficiency
- ☐ Carbon Black
- ☐ Airborne Oil Mist
- ☐ Other:

Client Sample # (S)	0109JH01A	0109JH22	TOTAL SAMPLE #	62	
Relinquished:	Jon Herman	Date:	1/12/09	Time:	
Received:		Date:		Time:	
Relinquished:		Date:		Time:	
Received:		Date:		Time:	

Page 1 of 4

* Please stop analysis after first positive result for each sample set

EMSL
107 Haddon Avenue, Westmont, New Jersey 08108 1-800-220-3675 http://www.emsl.com

240900076

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME Air (L)	Area (Inches sq.)
0109JH01A	210 Grisuold/ Sheetrock Throughout Attic		
B	2nd fl		
C	bsmt		
02A	Toping Compound Throughout Attic		
B	2nd fl		
C	bsmt		
03A	Sheetrock/Toping Composite - 1st fl		
04A	2nd fl bath - Ceramic tile		
B			
C			
05A	2nd fl plaster - smooth coat		
B			
C			
06A	rough coat		
B			
C			
07A	Textured Ceiling Paint - 2nd fl		
B	1st fl		
C	1st fl		
08A	1st fl hallway/bath = ceramic (top layer)		
B			
C			
09A	linoleum (2nd layer)		
B			
C			
10A	black paper (bottom layer)		
B			
C			

RECEIVED
JAN 13 2009

Relinquished: Date: Time:
Received: Date: Time: 0830
Relinquished: Date: Time:
Received: Date: Time:

EMSL

107 Haddon Avenue, Westmont, New Jersey 08108 1-800-220-3675 http://www.emsl.com

2409000760

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME Air (L)	Area (Inches sq.)
0109JH11A	210 Griswold / Basement - Pipe Elbow TSI		
B			
C			
12A	Air Cell TSI		
B			
C			
13A	Flue Cement on Brick		
B			
C			
14A	Exterior - Roof Shingle		
B			
C			
15A	- Black Paper Behind Wood Siding		
B			
C			
16A	- Window Glazing		
B			
C			
17A	131 Addison / Basement - 9x9 floor tile throughout		
B			
C			
18A	Black Mastic for 17A-C		
B			
C			
19A	Air Cell TSI		
B			
C			

JAN 13 2009
By RD 8:00

Relinquished: Date: Time:
Received: Date: Time:
Relinquished: Date: Time:
Received: Date: Time:

240900076

107 Haddon Avenue, Westmont, New Jersey 08108 1-800-220-3675 http://www.emsl.com

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME Air (L)	Area (Inches sq.)
0109JH 20A	131 Addison Basement - Sheetrock		
B			
C			
21 A	Taping Compound		
B			
C			
22	Sheetrock/Tape Composite		

RECEIVED JAN 13 2009 B 0D800

Relinquished: Date: Time:
Received: Date: Time:
Relinquished: Date: Time:
Received: Date: Time:

APPENDIX B

TCLP Laboratory Analytical Report

COMPLETE ENVIRONMENTAL TESTING, INC.

80 Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet@cetlabs.com

January 22, 2009

Mr. Frank Kehoe
Triton Environmental
385 Church St.
Guilford, CT 06437

Project: 103412 Glastonbury
Project #: 103412
CET #: 09010258
Solid: TCLP-1 210 Griswold
Collection Date(s): 1/9/2009

PREP ANALYSIS:

TCLP, Metals [EPA 1311]

Client ID	TCLP-1 210 Griswold
CET ID	AE00012
Date Analyzed	1/20/2009

ANALYSIS:

TCLP Metals [EPA 6020A] Units: mg/l

Client ID	TCLP-1 210 Griswold
CET ID	AE00012
Date Analyzed	1/22/2009
Dilution	1.0
Lead	ND < 0.013

Sincerely,

David Ditts
Laboratory Director

NOTES:
ND is Not Detected.

COMPLETE ENVIRONMENTAL TESTING, INC.

80Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet@cetlabs.com

QA Report

Project: 103412 Glastonbury
CET#: 09010258

Blank/LCS Report

QA Type: TCLP Metals Date Analyzed: 1/22/2009 Batch ID: 59608

Analyte	Blank	LCS%Rec	LCS CL
Lead	ND<0.013	98	80-120

All associated samples: AE00012

ND is not detected

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

Volatile Soils Only:

Date and Time in Freezer

Client:

CET:

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet@cetlabs.com

Matrix: A=Air, S=Soil, W=Water, DW=Drinking W., C=Cassette, Solid, Wipe, Other (Specify)

Turnaround Time ** (check one): Same Day | 24 Hours | 2-3 Days | Standard

Organics: 8260 CT List | 8260 Aromatics | 8260 Halogens | SPLP 8260 | TCLP 8260 | TPH (418.1) | CT ETPH | 8270 CT List | 8270 PNAs | PCBs | Pesticides

Metals (check all that apply): 13 Priority Poll | 8 RCRA | TOTAL | TCLP Pb | SPLP | Field Filtered | Lab To Filter

Additional Analysis

Sample ID	Date/Time	Matrix	Same Day	24 Hours	2-3 Days	Standard	Organics	Metals	Additional Analysis	TOTAL # OF CONT.	NOTE #
TCLP-1 (Building Materials)	1/9/09	O				X		TCLP Pb: X		1	

PRESERVATIVE (C=HCl, N=HNO_3, S=H_2SO_4, Na=NaOH, C=Cool, O=Other): NA / NA

CONTAINER TYPE (P=Plastic, G=Glass, V=Vial, O=Other): (1)

Soil VOCs Only (M=MeOH, B=Sodium Bisulfate, W=Water, F=Empty Vial, E=Encore):

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
Jon Herman	1/12/09 815	1-16-09 10[illegible]
[illegible]	1-16-09 1640	BAM

NOTES: Building Materials TCLP

Client / Reporting Information

Company Name: Tritan Environmental

Address: 385 Church St

City: Guilford State: CT Zip: 06437

Report To: Frank Kehoe E-mail: fkehoe@tritonenvironmental.com

Phone #: 203-458-7200 Fax #: 203-458-7201

Project Information

Project Contact: Frank Kehoe PO #: 10312

Project: 10312 Project #: 1

Location: Glastonbury Collector(s): JEH

QA/QC: RCP / Std ☐ Site Specific (MS/MSD) * ☐ RCP Pkg *

Data Report: ☑ Email ☐ PDF ☐ Excel ☑ Other fax + mail

RSR Reporting Limits (check one): NA ☐ GA ☐ GB ☐ SWP ☐ Other (Specify)

Lab Use: Evidence of Cooling: Temp Upon Receipt: [illegible] °C (N)

SHEET 1 OF 1

* Additional charge may apply. ** TAT begins when the samples are received at the Lab. TAT for samples received after 3 p.m. will start on the next business day.

REV. 5/3/06

Attachment E

Alternative Work Procedure Application and State Approval
For 131 Addison Road
Prepared by Triton Environmental, LLC

STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH

July 30, 2010

Mr. Christopher J. Eident
Mystic Air Quality Consultants, Inc.
1204 North Road (Route 117)
Groton, CT 06340-2747

Re: Application for Approval of Alternative Work Practices
131 Addison Road, Glastonbury, CT

Dear Mr. Eident:

This letter is in response to your Application for Approval of Alternative Work Practices (hereafter "Application"), received by the Department of Public Health (hereafter "Department") on July 28, 2010. This Application requests approval by the Department for an alternative work practice (AWP) to remove asbestos-containing materials. Specifically, the Application applies to the removal of approximately 1,800 square feet (SF) vinyl asbestos floor tile and mastic; 30 linear feet (LF) of thermal system pipe insulation; as well as the removal of all "*visible residue*" from the subject facility.

Based upon the information provided in your Application, approval for this AWP is granted. It is the Department's understanding that your Application requests a variance from the requirements of **Subsection 19a-332a-5(e)** of the Regulations of Connecticut State Agencies (RCSA). This approval is based upon the Department's understanding that the subject facility is not currently occupied, has suffered significant damage due to a structure fire, and will be demolished at the completion of this asbestos abatement project.

In lieu of the requirements of **Subsection 19a-332a-5(e)**, barriers as outlined in **Subsection 19a-332a-5(c)** shall be installed, by the licensed asbestos abatement contractor performing the work, to isolate the work area. Within the contained work areas, any remaining intact thermal system pipe insulation shall be removed utilizing the glove bag procedure described in Section 29 CFR 1926.1101(g)(5) of the Department of Labor, Occupational Safety and Health Administration regulations. A drop cloth shall be installed on the floor directly under each glove bag during its use. A Department licensed Project Monitor shall be present on site during all phases of this asbestos abatement project.

Phone: 860-509-7367
Telephone Device for the Deaf: (860) 509-7191
410 Capitol Avenue - MS # 51 Air
P.O. Box 340308 Hartford, CT 06134

Except as noted in this letter, all other work practices specified in the RCSA are mandatory. This approval is specific for the removal of approximately 1,800 SF vinyl asbestos floor tile; 30 LF of thermal system pipe insulation; as well as all "*visible residue*" from the facility identified in this Application. This approval does not relieve the contractor or facility owner from satisfying the requirements of all other federal, state, and municipal regulations.

Please contact this office should you wish to discuss this matter further.

Sincerely,

Stephen P. Dahlem
Environmental Analyst 3
Asbestos Program
Environmental Health Section

AWPREP375

State Use Only	
Date:	
Check #	
Trans. #	

Application for Alternative Work Practices

Please provide the following information as required by the Regulations of Connecticut State Agencies, Section 19a-332a-11. Please note any attachments.

Date Prepared: 7/27/10 **Notification filed? if yes, date:** As discussed with Kristen Day (AMC will file ASAP)

1.	**Applicant:(CT Licensed Project Designer):**	Christopher J. Eident, CIH, CSP, RS			
	License Number:	00015	**Signature:**		
	Address:	1204 North Road			
	City, State:	Groton CT		**Zip Code:**	06340
	Phone:	8604498903	**License Expiration Date:**	10/31/2010	
2.	**Facility Owner:**	Town of Glastonbury			
	Address:	2155 Main Street, Glastonbury CT 06033			
	Phone:	(860)652-7736	**Contact Person:**	Daniel Pennington	
3.	**Address of Facility:**	131 Addison Road			
	City, State and Zip Code:	Glastonbury, CT 06033			
4.	**Asbestos Abatement Contractor:**	To be determined		**CT License #:**	
	Address:				
	City, State :			**Zip Code**	
	Phone:		**Contact Person:**		

5.	**Project start date *(if known)*:**	Pending AWP approval and selection of contractor					
6.	**Nature of Abatement:**	**Renovation**		**Demolition**	X	**Both**	
7.	**Type of Asbestos Abatement:**	**Removal**	X	**Enclosure**		**Encapsulation**	

8.	**Type and Amount of Asbestos Material Pertaining to AWP:** (use additional attachment if necessary)	*Floor Tile (FT²)*	1800 ft2		*Pipe Insulation (LF)*	30 feet	
		Linoleum (FT²)			*Pipe Fittings (each)*		
		Transite (FT²)			*Other Friable*		
		Window Caulking (LF)			*Other Non-Friable*	All Floor Mastic	

DESCRIPTION OF FACILITY

9.	Size:	1800 ft2	Age:	>50	Use:	house

10. Section(s) and Subsections of the Standards for Asbestos Abatement regulation for which alternative work practice(s) is/are proposed:

19a-332a-5 (e)

11. Description of Alternative Work Practice(s): Please provide additional information such as drawings, photographs, work plans or similar information in order to provide an accurate review. Please identify the specific work area/s of the facility.

Fire damaged house only basement remaining (see attached photos)

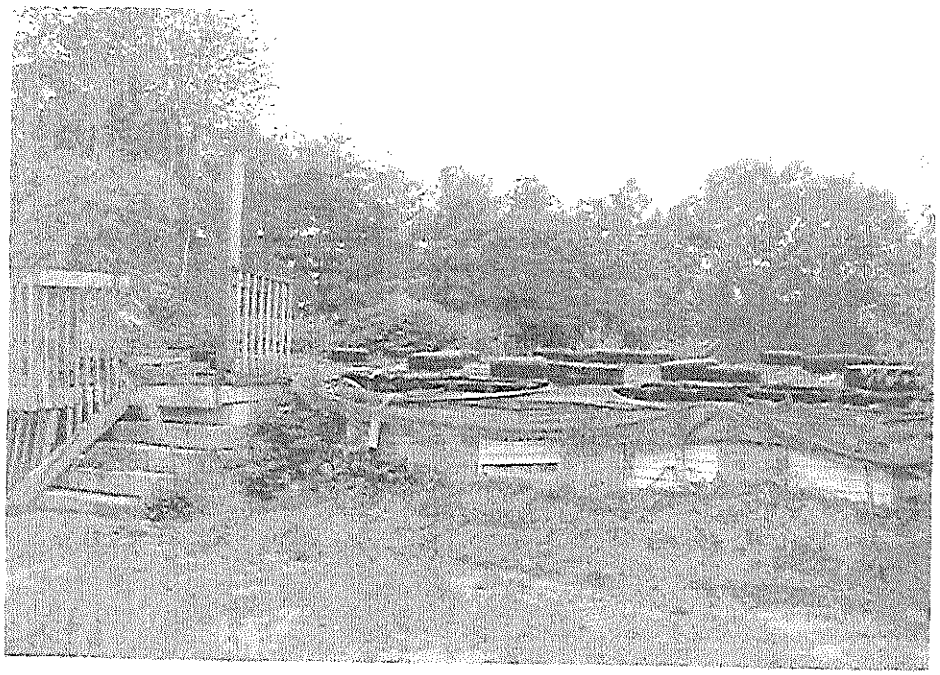
All remaining floor tiles and mastic, pipe insulation, and debris will be removed as asbestos after establishing negative pressure containment in the entire building. (including contiguous D-con, HEPAs etc.). All surfaces in the building will then be wet wipe and/or HEPA vacuumed. A licensed Asbestos Project Monitor from Mystic Air Quality will monitor the project and final TEM air tests. All asbestos waste will be Disposed of as asbestos waste by licensed asbestos hauler.

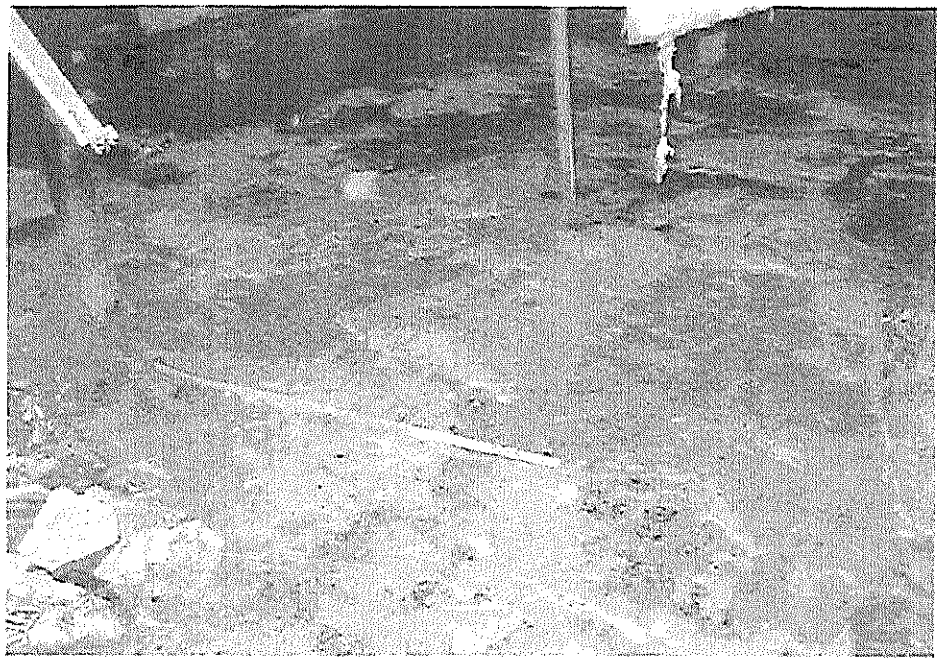
For Department of Public Health Use Only:

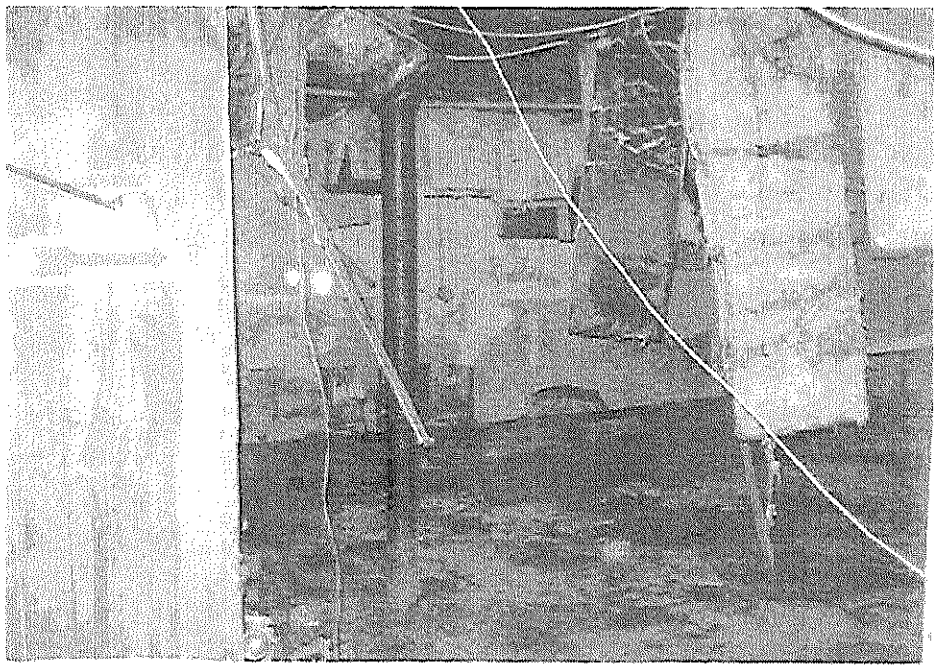
Reviewed by _____ ***Date of Review*** _____

Approved	*Set Aside*	*Denied*

Revision date December 23, 2002







PRE-DEMOLITION ASBESTOS CONTAINING MATERIALS AND LEAD INSPECTION

210 Griswold Street and 131 Addison Road
Glastonbury, Connecticut

February 2009

Ref. No. 103412R01

Prepared for:

Mr. Daniel Pennington
Town Engineer/Manager of Physical Services
2155 Main Street
P. O. Box 6523
Glastonbury, CT 06033-6523

Prepared by:

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

385 Church Street, Suite 201, Guilford, Connecticut 06437 • Phone 203.458.7200 Fax: 203.458.7201

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

February 11, 2009

Mr. Daniel Pennington
Town Engineer/Manager of Physical Services
2155 Main Street
P. O. Box 6523
Glastonbury, CT 06033-6523

Subject: Pre-Demolition Asbestos Containing Materials and Lead Inspection
210 Griswold Street and 131 Addison Road – Glastonbury, Connecticut

Dear Mr. Pennington:

Triton Environmental, Inc. has completed a survey for potential presence of asbestos-containing materials (ACM) and lead based paint (LBP) at the above-referenced locations in Glastonbury, Connecticut. The 131 Addison Road property was only inspected for ACM. The ACM and LBP inspection was performed on January 9, 2009 by a Triton licensed State of Connecticut Asbestos Inspector (license # 000502). The purpose of the inspection was to identify if ACM and LBP are present at concentrations that would require special handling during the proposed demolition of the site structures.

Asbestos-Containing Materials (ACM) Discussion and Results

The 210 Griswold Street property is developed with an approximately 2,000 square foot two-story, single-family, residential building with a basement, attic, and a garage. The 131 Addison Road property consists of an approximately 1,800 square foot basement from a former freestanding building that formerly housed the VFW of Glastonbury. The former site building was reportedly damaged by a fire and then demolished, leaving the basement in place.

The asbestos inspection was completed in accordance with Environmental Protection Agency (EPA) and State of Connecticut regulations. A walk through of the each building structure was first completed to establish the locations of various suspect ACMs. Once the location and quantity of each suspect ACM was documented, representative samples of each suspect ACM were collected. As the inspection was performed for demolition purposes, minimally destructive sampling techniques were used in an attempt to observe and obtain samples of suspect building materials.

The EPA recommends that a minimum of three (3) samples from each suspect homogeneous material be collected and analyzed in order to determine that a material is negative for asbestos content (exceptions apply when only a small amount of a material, less than 3 linear/square feet is present). In accordance with EPA protocol, suspect ACM samples were collected by Triton and submitted to a State of Connecticut licensed analytical laboratory. The samples were analyzed via the Polarized Light Microscopy (PLM) method (EPA 600/R-93/116

Summary of Identified Asbestos Containing Materials
131 Addison Road – Glastonbury, CT

Sample #	Material Type	Sample Location	Asbestos Content (%)	Material Quantity (Approximate)
0109JH17A	9x9" Grey Floor Tile	Basement Throughout	8% Chrysotile	1,800 Square Feet
0109JH18A	Black Mastic Associated With 17A-C	Basement Throughout	5% Chrysotile	1,800 Square Feet
0109JH19A	Air Cell Pipe Insulation TSI	Basement Throughout	10% Chrysotile	30 Linear Feet

Of the sixty-two (62) samples submitted for analysis, forty-eight (48) were found to be "non-asbestos containing". The sample number, location, and type are listed in the tables below for each address:

Summary of Non-Asbestos Containing Materials
210 Griswold Street – Glastonbury, CT

Sample #	Material Location/Type
0109JH01A-C	Throughout – Sheetrock
0109JH02A-C	Throughout – Taping Compound for Sheetrock
0109JH03	Throughout – Sheetrock/Taping Compound Composite
0109JH04A-C	2nd Floor Bathroom – Ceramic Tile
0109JH05A-C	2nd Floor Throughout - Smooth Coat Plaster
0109JH06A-C	2nd Floor Throughout – Rough Coat Plaster

10961

MYSTIC AIR QUALITY CONSULTANTS, INC.
1204 NORTH ROAD
GROTON, CT 06340
(860) 449-8903 Fax (860) 449-8860

The Dime Savings Bank
51-7337-2111

7/23/2010

PAY TO THE ORDER OF Treasurer State of Connecticut $ **200.00

Two Hundred and 00/100** DOLLARS

Treasurer State of Connecticut

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AUTHORIZED SIGNATURE

MEMO

⑈010961⑈ ⑆211173373⑆ 936 004 439⑈

MYSTIC AIR QUALITY CONSULTANTS, INC. 10961

Treasurer State of Connecticut		7/23/2010	
Licenses and Permits	triton addison rd glastonbury awp		200.00
Dime Savings Bank C			200.00

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