



ATLANTIC TESTING LABORATORIES

Canton
6431 U.S. Highway 11
P.O. Box 29
Canton, NY 13617
315-386-4578 (T)
315-386-1012 (F)

September 2, 2010

State University of New York at Potsdam
44 Pierrepont Avenue
Potsdam, New York 13676

Attn: Mr. Andrew Martin

Re: Directed Bulk Sampling and Analysis
Various Buildings
State University of New York at Potsdam
Potsdam, New York
ATL Report No. CT5937AB-07-09-10

Ladies/Gentlemen:

In accordance with the scope of services outlined in our contract (ATL No. CT5998-94-05-10), dated May 11, 2010, and State University of New York (SUNY) at Potsdam Purchase Order Nos. 101948 and 101810, Atlantic Testing Laboratories, Limited (ATL) performed directed bulk sampling. These services were performed on August 16 and 18, 2010. The project consisted of the collection of bulk samples from various buildings, situated on the SUNY Potsdam campus located at 44 Pierrepont Avenue, Potsdam, St. Lawrence County, New York.

- Barrington Student Union
- Brainerd Hall
- Service Building

Summary of Sampling Activities

Suspect Asbestos-Containing Materials

The suspect asbestos-containing materials (ACM) identified during the visual examination included 5 homogenous building materials, from which a total of 13 bulk samples were collected and subsequently submitted to AmeriSci New York, a New York State Department of Health (NYSDOH) approved laboratory (ELAP No. 11480), for analysis by polarized light microscopy (PLM), as necessary. The laboratory reports and sample custody documentation are enclosed in Appendix A. Copies of pertinent certifications are enclosed in Appendix B.

The materials determined to be ACM, as identified during the bulk sampling and asbestos analysis event described herein, are summarized in the table below. The ACM quantities and locations are approximate, and must be verified by the asbestos abatement contractors prior to providing actual cost quotations and/or initiating abatement activities.

Material	General Location	Friable	Condition	Reference Sample Numbers	Estimated Quantity
White Insulation Associated with Wooden Firedoor	Barrington Student Union – Northeast Stairwell	Yes	Fair	CT5937AB03A081110 CT5937AB03B081110 CT5937AB03C081110	32 Square Feet
Gray Paper Insulation	Service Area – Mechanical Unit	Yes	Good	CT5937AB01A081810 CT5937AB01B081810	6 Square Feet
White Kiln Insulation	Brainerd Hall – Room 203	Yes	Fair	CT5937AB02A081810 CT5937AB02B081810	20 Square Feet

Non-Asbestos-Containing Materials

Analytical results for the building material listed below indicated trace amounts of asbestos. By definition, materials containing trace amounts of asbestos (i.e., <1.0%) are not considered ACM; however, the Occupational Safety and Health Administration (OSHA) recognizes materials that contain trace amounts of asbestos, and require these materials to be handled in accordance with their standard interpretation letter titled "Requirements for demolition operations involving material containing <1% asbestos", dated August 13, 1999.

Barrington Student Union

- Gray Mudded Pipe Fitting Thermal System Insulation (TSI)

The materials determined to be non-ACM, as identified during the bulk sampling and asbestos analysis event described herein, are listed below.

Barrington Student Union

- Off-White Jacket Associated with Fiberglass Pipe TSI

Sampling Program Limitations

Samples were collected as directed by Mr. Larry Leashomb, representing SUNY Potsdam. This report shall not be used as asbestos abatement specifications or design documents. The field data and findings presented in this report are based on the observations made by representatives of ATL at the time of the sampling event.

Concealed regulated ACM may exist within the various buildings that may be encountered during renovation activities. If any suspect ACM is encountered during renovation activities, the activities disturbing the suspect ACM must stop and the material should be sampled and laboratory analyzed in accordance with applicable regulations.

Summary of Findings

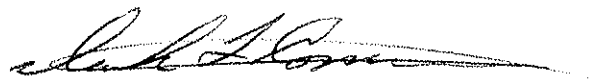
The following summary of findings is prepared from ATL's understanding that material-specific sampling and analysis was requested within the specified area of the referenced building.

1. The **White Insulation** associated with **Wooden Firedoor**, **Gray Paper Insulation**, and **White Kiln Insulation** were determined to be **ACM**.

2. The **Gray Mudded Pipe Fitting TSI** was determined to be **trace**.
3. The **Off-White Jacket** associated with **Fiberglass Pipe TSI** was determined to be **non-ACM**.

Please contact our office should you have any questions, or if we may be of further assistance.

Sincerely,
ATLANTIC TESTING LABORATORIES, Limited



Derek L. Converse
Environmental Scientist

DLC/TJR/rfb

Enclosures

cc: Mr. Calvin Smith; Environmental Health and Safety Officer

APPENDIX A

LABORATORY REPORTS AND CUSTODY DOCUMENTATION

**AmeriSci New York**

117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited
Attn: Derek Converse
P.O. Box 29

Canton, NY 13617

Date Received 08/17/10 AmeriSci Job # 210083608
Date Examined 08/17/10 P.O. # 7870
ELAP # 11480 Page 1 of 2
RE: CT5937; Various Buildings; Suny Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CT5937AB01A081610 01	210083608-01	No	NAD
Location: Barrington SU - NE Stairwell; Gray Mudded Pipe Fitting TSI			(by NYS ELAP 198.1) by Ella Babayeva on 08/17/10
Analyst Description: Grey, Homogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Fibrous glass 50 %, Non-fibrous 50 %			
CT5937AB01B081610 01	210083608-02	Yes	Trace (<0.25 % pc)
Location: Barrington SU - NE Stairwell; Gray Mudded Pipe Fitting TSI			(ELAP 198.1; 400pc) by Ella Babayeva on 08/17/10
Analyst Description: Grey, Homogeneous, Fibrous, Bulk Material			
Asbestos Types: Amosite <0.25 % pc			
Other Material: Fibrous glass 10 %, Mineral Wool 15 %, Non-fibrous 75 %			
CT5937AB01C081610 01	210083608-03	Yes	0.8 %
Location: Barrington SU - NE Stairwell; Gray Mudded Pipe Fitting TSI			(ELAP 198.1; 400pc) by Ella Babayeva on 08/17/10
Analyst Description: Grey, Homogeneous, Fibrous, Bulk Material			
Asbestos Types: Amosite 0.8 %			
Other Material: Fibrous glass 10 %, Mineral Wool 20 %, Non-fibrous 69.2 %			
CT5937AB02A081610 02	210083608-04	No	NAD
Location: Barrington SU - NE Stairwell; Off White Jacket Arrow W/ Fiberglass TSI			(by NYS ELAP 198.1) by Ella Babayeva on 08/17/10
Analyst Description: OffWhite/Yellow, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 55 %, Fibrous glass 44 %, Non-fibrous 1 %			
CT5937AB02B081610 02	210083608-05	No	NAD
Location: Barrington SU - NE Stairwell; Off White Jacket Arrow W/ Fiberglass TSI			(by NYS ELAP 198.1) by Ella Babayeva on 08/17/10
Analyst Description: OffWhite/Yellow, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 90 %, Fibrous glass 7 %, Non-fibrous 3 %			

See Reporting notes on last page

AmeriSci Job #: 210083608

Page 2 of 2

Client Name: Atlantic Testing Laboratories, Limited

PLM Bulk Asbestos Report

CT5937; Various Buildings; Suny Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CT5937AB02C081610 02	210083608-06	No	NAD (by NYS ELAP 198.1) by Ella Babayeva on 08/17/10
Analyst Description: OffWhite, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 100 %, Non-fibrous Trace			
CT5937AB03A081610 03	210083608-07	Yes	12.1 % (by NYS ELAP 198.1) by Ella Babayeva on 08/17/10
Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 9.1 %, Amosite 3.0 % Other Material: Non-fibrous 87.9 %			
CT5937AB03B081610 03	210083608-08		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
CT5937AB03C081610 03	210083608-09		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			

Reporting Notes:

Analyzed by: Ella Babayeva

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200546-0), ELAP PLM Method 198.1 for NY friable samples or 198.6 for NOB samples (NY ELAP Lab ID11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile,FR 59,146,38970,8/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab. This PLM report relates ONLY to the items tested. AIHA Lab # 102843.

Reviewed By: _____

END OF REPORT



No. 7870

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY

Binghamton
26 Park Avenue
Binghamton, NY 139

Canton
6431 U.S. Highway 1
Catskill, NY 13617

Elmira
2330 Route 3
Elmira, NY 14801

Plattsburgh
130 Arizona Ave., Sta.
Plattsburgh, NY 129

Poughkeepsie
51 Upper North Road
Highland, NY 12528

Rochester
3435 Winton Place
Rochester, NY 14623

Syracuse
6085 Court Street Road
Syracuse NY 13208

Utica
3301 St. Anthony
Utica NY 13501

Watertown
5581 NYS Route 283
Watertown, NY 13601

Project No.	Project Name	Date Collected	Laboratory Instructions	Report Distribution
CTS937	Various buildings	8/16/10	☐ 12hr ☐ 24hr ☐ 48hr ☐ 72hr ☐ 5day ☒ Rush	Send Reports To (ATL Office): Canton Office
		Page 1 of 1	Turn-Around Time:	ATL Contact: Derek Converse
Project Contact:	Derek Converse		☒ Positive Slop Analysis ☒ If negative by PLM-NOB, analyze by TEM-NOB ☐ Other	Send Copy To: Fax # (315) 386-1012
Project Location:	SUNY Potsdam		Special Instructions:	Fax Results: ☐ Yes ☐ No

[illegible]

ATLANTIC TESTING LABORATORIES, Limited

Distribution: While with Samples
Yellow to Laboratory
Pink to ATL Files

OF-7c
Revised: 2/05

**AmeriSci New York**117 EAST 30TH ST.
NEW YORK, NY 10016

TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos ReportAtlantic Testing Laboratories, Limited
Attn: Torey Russell
P.O. Box 29**Date Received** 08/19/10**Date Examined** 08/19/10**ELAP #** 11480**RE:** CT5937; SUNY Potsdam; Potsdam, New York**AmeriSci Job #** 210083991**P.O. #** 7871**Page** 1 of 2

Canton, NY 13617

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CT5937AB01A081810 01	210083991-01 Location: Exterior Doors/Service Area; Gray Paper Insulation	Yes	57.1 % (by NYS ELAP 198.1) by John P. Koubiadis on 08/19/10
Analyst Description: Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 57.1 % Other Material: Cellulose 35 %, Non-fibrous 7.9 %			
CT5937AB01B081810 01	210083991-02 Location: Exterior Doors/Service Area; Gray Paper Insulation		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
CT5937AB02A081810 02	210083991-03 Location: Brainerd Hall Room 203; White Kiln Insulation	Yes	28.6 % (by NYS ELAP 198.1) by John P. Koubiadis on 08/19/10
Analyst Description: White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 7.1 %, Amosite 21.4 % Other Material: Non-fibrous 71.4 %			
CT5937AB02B081810 02	210083991-04 Location: Brainerd Hall Room 203; White Kiln Insulation		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			



No. 7871

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY

Albany	Binghamton	Canton	Elmira	Plattsburgh	Poughkeepsie	Rochester	Syracuse	Utica	Watertown
22 Corporate Drive Billion Park, NY 12065 518-839-9144 (T) 518-839-9166 (F)	126 Park Avenue Binghamton, NY 13903 607-773-1812 (T) 607-773-1835 (F)	6431 U.S. Highway 11 Canton, NY 13617 315-396-4378 (T) 315-396-1012 (F)	2330 Route 352 Elmira, NY 14903 607-737-0709 (T) 607-737-0714 (F)	120 Arizona Ave., Ste. 154D Plattsburgh, NY 12603 518-563-5878 (T) 518-562-1321 (F)	231 Upper North Road Highland, NY 12528 845-681-6088 (T) 845-681-6099 (F)	3445 Winton Place Rochester, NY 14623 583-427-9020 (T) 583-427-9021 (F)	8065 Court Street Road Syracuse, NY 13206 315-658-5281 (T) 315-688-3374 (F)	301 St. Anthony Street Utica, NY 13501 315-786-3309 (T) 315-786-0742 (F)	26581 NYS Route 28A Watertown, NY 13601 315-786-7857 (T) 315-786-2022 (F)

Project No.	Project Name	Date Collected	Turn-Around Time	Laboratory Instructions	Report Distribution
CT5937	SUNY Potsdam	8/18/10	1 day	☐ 12hr ☐ 24hr ☐ 48hr ☐ 72hr ☒ Rush	Send Reports To (AIL Office): ATL Contact: Send Copy To: Fax Results:
Project Contact:	Torey Russell		Special Instructions:	☒ Positive Stop Analysis ☒ If negative by PLM-NOB, analyze by TEM-NOB ☐ Other	ATL Contact: Send Copy To: Fax Results:
Project Location:	Potsdam, New York				☒ Yes ☐ No

Field Sample No.	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	TEM-ONLY	MICRO-VAC	Analysis Requested	Laboratory Sample ID No.
137AB01A081810	Exterior Doors / Service Area	Gray Paper Insulation	X						
937AB01B081810	Exterior Doors / Service Area	Gray Paper Insulation	X						
137AB02A081810	Brainwashed Haze Room 203	White Kiln Insulation	X						
937AB02B081810	Brainwashed Haze Room 203	White Kiln Insulation	X						
									210083991

Sampler's Name:	Torey Russell	Date:	8/16/10	Received at Laboratory (Name):		Date:		Shipment Rec'd Intact:	
Sampler's Signature:	Torey Russell	Time:	1500	Laboratory Signature:		Time:		☐ Yes ☐ No	

Samples Relinquished By:				Samples Received By:			
Name:	Torey Russell	Date:	8/16/10	Name:		Date:	
Signature:	Torey Russell	Time:	1630	Signature:		Time:	
Name:		Date:		Name:		Date:	
Signature:		Time:		Signature:		Time:	

Distribution: White with Samples
Yellow to Laboratory
Pink to ATL Files

OF-7c
Revised: 2/05

ATLANTIC TESTING LABORATORIES, Limited

APPENDIX B
CERTIFICATIONS

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2011
Issued April 01, 2010

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. PAUL MUCHA
AMERICA SCIENCE TEAM NEW YORK INC
117 EAST 30TH ST
NEW YORK NY 10016

NY Lab Id No: 11480
EPA Lab Code: NY01378

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

EPA 600/M4/82/029

Item 198.1 of Manual

Asbestos in Non-Friable Material-PLM

Item 198.6 of Manual (NOB by PLM)

Asbestos in Non-Friable Material-TEM

ITEM 198.4 OF MANUAL

Serial No.: 41865

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.





**National Voluntary
Laboratory Accreditation Program**



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AmeriSci New York
DBA: AmeriSci New York
117 E. 30th Street
New York, NY 10016
Mr. Paul Mucha
Phone: 212-679-8600 Fax: 212-679-2711
E-Mail: pmucha@amerisci.com
URL: <http://www.amerisci.com>

BULK ASBESTOS FIBER ANALYSIS (PLM)

NVLAP LAB CODE 200546-0

NVLAP Code Designation / Description

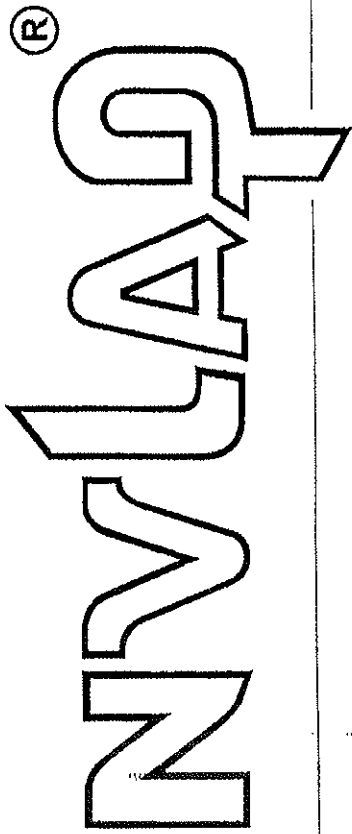
18/A01	EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples
--------	--

2010-07-01 through 2011-06-30

Effective dates

Sally S. Bruce
For the National Institute of Standards and Technology

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200546-0

AmeriSci New York
New York, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2010-07-01 through 2011-06-30

Effective dates



Dolly S. Bruce
For the National Institute of Standards and Technology

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

Atlantic Testing Laboratories, Limited
6431 US Highway 1M
Canton, NY 13617

FILE NUMBER: 99-0911
LICENSE NUMBER: 29276
LICENSE CLASS: RESTRICTED
DATE OF ISSUE: 10/07/2009
EXPIRATION DATE: 11/30/2010

Duly Authorized Representative - Marjane B. Remington

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.

Maureen A. Cox

Maureen A. Cox, Director
FOR THE COMMISSIONER OF LABOR

New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. 553011

I - To be completed by Trainee

Name of Trainee (print) Nereis Converse	NYS Depart. of Motor Vehicles ID (DMV ID) 115 61 608	
Signature of Trainee <i>[Signature]</i>	Telephone Number 315 348 4093	Date of Birth 12 18 1980
Address 18 Wilson St (Street or PO Box) (City) (State) (Zip Code)		

II - To be completed by Training Sponsor

Provider's Name Chambers	Telephone Number 315 348 4093
Address 18 Wilson St	Course Location 215
Zip Code 11500	

Course Title: Project Monitor ☐ Initial ☒ Refresher ☐ NYS DOH use only DOH Equivalency

Training Language: ☒ English ☐ Other: Exam Grade/Date: 42 9/10/09

Dates of Training: From: 9/10/09 To: 9/10/09 Expires: 9/10/10

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director: [Signature] (Print) [Signature] (Signature)

DOH-2832 (10/03)

Optional Information

DOH Equivalency signed by NYS DOH representative only

STUDENT

New York State Department of Health Certificate of Asbestos Safety Training

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Certificate No. 553011

I - To be completed by Trainee

Name of Trainee (print) Nereis Converse	NYS Depart. of Motor Vehicles ID (DMV ID) 115 651 635	
Signature of Trainee <i>[Signature]</i>	Telephone Number 315 348 4093	Date of Birth 12 18 1980
Address 18 Wilson St (Street or PO Box) (City) (State) (Zip Code)		

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Provider's Name Chambers	Telephone Number 315 348 4093
Address 18 Wilson St	Course Location 215
Zip Code 11500	

Course Title: Project Monitor ☐ Initial ☒ Refresher ☐ NYS DOH use only DOH Equivalency

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DOH-2832 (10/03)

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STUDENT