



## **REPORT**

**PRE-RENOVATION  
INVESTIGATIVE SURVEY FOR ASBESTOS-  
CONTAINING MATERIALS  
LITCHFIELD COURTHOUSE  
15 WEST STREET  
LITCHFIELD, CONNECTICUT**

Project No. JD-13-15  
DPW No. 25328

*Prepared for*

**State of Connecticut**  
**Department of Construction Services**  
Hartford, Connecticut

*Prepared by*

**TRC**  
Windsor, Connecticut

October 31, 2013



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State of Connecticut  
Department of Construction Services  
Hartford, Connecticut

*Prepared by*  
TRC  
Windsor, Connecticut

*Donald LePage*

Donald LePage  
Project Manager

TRC Project No. 209752-0000-0000  
October 31, 2013

TRC  
21 Griffin Road North  
Windsor, Connecticut 06095  
Telephone (860) 298-9692  
Facsimile (860) 298-6399

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## EXECUTIVE SUMMARY

On October 17, 2013 TRC of Windsor, Connecticut conducted an inspection for suspect asbestos-containing materials (ACM) at the Litchfield Courthouse in Litchfield, Connecticut. The inspection was initiated prior to planned renovation activities in accordance with USEPA Asbestos National Emissions Standard for Hazardous Air Pollutants (NESHAPS) requirements.

The scope of the inspection was limited to the Courtroom 1, Courtroom 2, attic, roof and basement areas to be impacted by AHU removal/replacement activities at the Litchfield Courthouse. A Connecticut licensed asbestos inspector from TRC conducted the inspection in accordance with USEPA AHERA protocols and ASTM Standard E2356-04. Bulk samples of suspect materials were collected and analyzed via polarized light microscopy (PLM) and/or PLM gravimetric analysis methods at a CTDPH/NVLAP accredited laboratory. ACM was identified as HVAC tar sealant, various types of flashing tar and fire door insulation in the subject areas. ACM to be impacted by renovation activities must be removed prior to disturbance in accordance with OSHA, USEPA, CTDPH, and CTDEEP standards for asbestos abatement/disposal. Detailed results of the asbestos survey can be found in Tables 1-3 and Appendices A through D.

TRC also conducted asbestos air sampling to monitor airborne asbestos fiber emissions in the basement area due to ACM fire door insulation on four doors in the subject area. Air samples were collected and transferred using proper chain-of-custody records to TRC's Accredited Laboratory in Windsor, Connecticut and analyzed on-site by an AIHA Registered Asbestos Analyst from TRC for Phase Contrast Microscopy (PCM) analysis via the National Institute for Occupational Safety and Health (NIOSH) 7400 method. All asbestos air samples collected by TRC were found to be below the OSHA Permissible Exposure Level (PEL).



## PROJECT OUTLINE

Project Address: Litchfield Courthouse  
15 West Street, Litchfield, CT

DCS Contract No. 08PSX0202

DCS Project Manager: Michael Sanders

DCS Project No.: JD-13-15

DCS Building No: 25328

TRC Project No.: 209752-0000-0000

TRC Project Manager: Don LePage

Asbestos Inspector: Jonathan Gentile (LIC #000603)

Date of Inspection: 10/17/13

Asbestos Identified: Yes

### Additional Notes:

The site investigation was limited to the collection and analysis of suspect asbestos-containing materials from within the areas of the building to be impacted by scheduled HVAC upgrades.

## TABLES

**TABLE 1  
BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS CONTAINING MATERIALS  
LITCHFIELD COURTHOUSE  
LITCHFIELD, CONNECTICUT**

Sample No.	Sample Location	Homogeneous Material	% and Type Asbestos
1	Courtroom 1	Mortar-like texture ceiling plaster skim coat (PL1)	ND<1%
2	Courtroom 1	Mortar-like texture ceiling plaster skim coat (PL1)	ND<1%
3	Courtroom 1	Mortar-like texture ceiling plaster skim coat (PL1)	ND<1%
4	Courtroom 2 ceiling	Grey basecoat plaster (PL2)	ND<1%
		White skim coat	ND<1%
5	Courtroom 2 ceiling	Grey basecoat plaster (PL2)	ND<1%
		White skim coat	ND<1%
6	Courtroom 2 ceiling	Grey basecoat plaster (PL2)	ND<1%
		White skim coat	ND<1%
7	Courtroom 2 ceiling	Textured ceiling coating (TC1)	ND<1%
8	Courtroom 2 ceiling	Textured ceiling coating (TC1)	ND<1%
9	Courtroom 2 ceiling	Textured ceiling coating (TC1)	ND<1%
10	Attic	Dark interior duct insulation (DI1)	ND<1%
11	Attic	Dark interior duct insulation (DI1)	ND<1%
12	Attic	Dark interior duct insulation (DI1)	ND<1%
13	Roof – large HVAC unit	Black tar-like sealant (TS1)	10% chrysotile
14	Roof – large HVAC unit	Black tar-like sealant (TS1)	NA/PS
15	Roof	Tar vapor barrier on concrete roof deck (VB1)	ND<1%
16	Roof	Tar vapor barrier on concrete roof deck (VB1)	ND<1%*
17	Roof – large HVAC unit base	Flack flashing tar (FL1)	Trace chrysotile
18	Roof – large HVAC unit base	Flack flashing tar (FL1)	4.66% chrysotile*
19	Roof at intersection of flat & sloped roofs	Remnant black flashing tar (FL2)	20% chrysotile
20	Roof at intersection of flat & sloped roofs	Remnant black flashing tar (FL2)	NA/PS
21	Roof at intersection of flat & sloped roofs	Tan rubbery caulk on metal flashing (C1)	ND<1%

NA/PVA Not analyzed/positive via inseparable association with a confirmed positive ACM

NA/PS Not analyzed/positive stop, homogeneous to sample proven to contain asbestos

ND<1% Non-detected, less than 1%

NAD No asbestos detected

+ Although found to be negative by analysis, material is homogeneous to a determined ACM and therefore must be considered positive

1 NOB material; result confirmed by TEM analyses

\* Analyzed by EPA/600/R-93/116 with gravimetric reduction



**TABLE 1 (...continued)**  
**BULK SAMPLE SUMMARY OF SUSPECT ASBESTOS CONTAINING MATERIALS**  
**LITCHFIELD COURTHOUSE**  
**LITCHFIELD, CONNECTICUT**

Sample No.	Sample Location	Homogeneous Material	% and Type Asbestos
22	Roof at intersection of flat & sloped roofs	Tan rubbery caulk on metal flashing (C1)	ND<1%
23	Basement office	White fire door insulation (FDI1)	30% chrysotile 10% amosite
24	Basement office	White fire door insulation (FDI1)	NA/PS

NA/PVA Not analyzed/positive via inseparable association with a confirmed positive ACM

NA/PS Not analyzed/positive stop, homogeneous to sample proven to contain asbestos

ND<1% Non-detected, less than 1%

NAD No asbestos detected

+ Although found to be negative by analysis, material is homogeneous to a determined ACM and therefore must be considered positive

1 NOB material; result confirmed by TEM analyses

\* Analyzed by EPA/600/R-93/116 with gravimetric reduction

**TABLE 2**  
**IDENTIFIED ASBESTOS CONTAINING MATERIALS (>1%)**  
**LITCHFIELD COURTHOUSE**  
**LITCHFIELD, CONNECTICUT**

Material	Sampled-Assumed (mo/yr)	General Location	NESHAP Category	AHERA Category	Estimated Quantity
Black tar-like sealant (TS1)	Sampled 10/13	Roof – large HVAC unit	Category I Non-friable	Miscellaneous	15 LF
Flack flashing tar (FL1)	Sampled 10/13	Roof – large HVAC unit base	Category I Non-friable	Miscellaneous	28 SF
Remnant black flashing tar (FL2)	Sampled 10/13	Roof at intersection of flat & sloped roofs	Category I Non-friable	Miscellaneous	30 SF
White fire door insulation (FDI1)	Sampled 10/13	Basement office	Category II Non-friable	Miscellaneous	4 EA

*\* Roof tars have been completely exempted from OSHA Asbestos regulations and, as a Category I Non-friable material, do not need to be removed from a structure prior to renovation/demolition under EPA Asbestos NESHAP regulations and, so long as the materials are exterior to a structure and will remain Category I Non-friable materials during renovation/demolition, are not covered under the CTDPH Asbestos Abatement standards. In addition, as Category I Non-friable materials, the roof tars do not need to be disposed of as asbestos waste under the EPA Asbestos NESHAP regulations; however, the CTDEP special waste regulations would not allow the material to be disposed of as general construction waste within the State of Connecticut. Disposal of the roof tars as general construction waste (so long as the materials are not rendered into a state which would define them as regulated asbestos-containing materials (RACM), i.e., friable) is, however, allowed in other states such as Massachusetts.*

AHERA Categories = thermal system insulation (TSI), surfacing material or miscellaneous  
 NESHAP Categories = friable, category I non-friable or category II non-friable  
 Friable = crumbled, pulverized or reduced to powder by hand pressure when dry  
 Category I Non-friable = packings, gaskets, resilient floor covering and asphalt roofing  
 Category II Non-friable = all non-friable that is not Category I

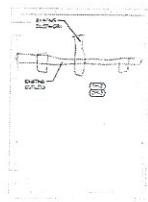


**TABLE 3  
CONFIRMED NON-ASBESTOS CONTAINING MATERIALS  
LITCHFIELD COURTHOUSE  
LITCHFIELD, CONNECTICUT**

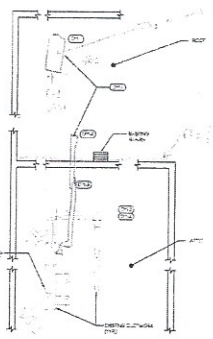
<b>Material</b>	<b>General Location</b>
Mortar-like texture ceiling plaster skim coat (PL1)	Courtroom 1
Grey basecoat plaster & associated white skim coat (PL2)	Courtroom 2 ceiling
Textured ceiling coating (TC1)	Courtroom 2 ceiling
Dark interior duct insulation (DI1)	Attic
Tar vapor barrier on concrete roof deck (VB1)	Roof
Tan rubbery caulk on metal flashing (C1)	Roof at intersection of flat & sloped roofs



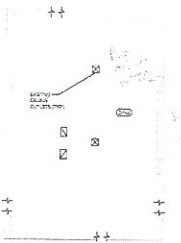
**APPENDIX A**  
**SITE SKETCH**



2 MECHANICAL DEMOLITION CEILING PLAN - COURT RM. #1  
SCALE: 1/8" = 1'-0"



1 MECHANICAL ROOF/ATTIC PLAN  
SCALE: 1/8" = 1'-0"



3 MECHANICAL DEMOLITION CEILING PLAN - COURT RM. #2  
SCALE: 1/8" = 1'-0"

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO THE START OF DEMOLITION WORK.
2. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL SERVICES AND UTILITIES PRIOR TO THE START OF ALL DEMOLITION WORK.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION TO THE POINT OF DEMOLITION.
4. CONTRACTOR SHALL REMOVE ALL DEMOLISHED MATERIALS FROM THE PROJECT SITE.
5. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT AREAS AT ALL TIMES.
6. CONTRACTOR SHALL MAINTAIN ALL EXISTING STRUCTURAL MEMBERS AND SERVICES UNLESS OTHERWISE NOTED.

- MECHANICAL CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL SERVICES AND UTILITIES PRIOR TO THE START OF ALL DEMOLITION WORK.
- MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION TO THE POINT OF DEMOLITION.
- MECHANICAL CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT AREAS AT ALL TIMES.
- MECHANICAL CONTRACTOR SHALL MAINTAIN ALL EXISTING STRUCTURAL MEMBERS AND SERVICES UNLESS OTHERWISE NOTED.
- MECHANICAL CONTRACTOR SHALL REMOVE ALL DEMOLISHED MATERIALS FROM THE PROJECT SITE.
- MECHANICAL CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL SERVICES AND UTILITIES PRIOR TO THE START OF ALL DEMOLITION WORK.



State of Connecticut Judicial Branch-Facilities Office  
Litchfield Judicial Court House  
Ahu Modifications  
13 West Street  
Litchfield, Connecticut



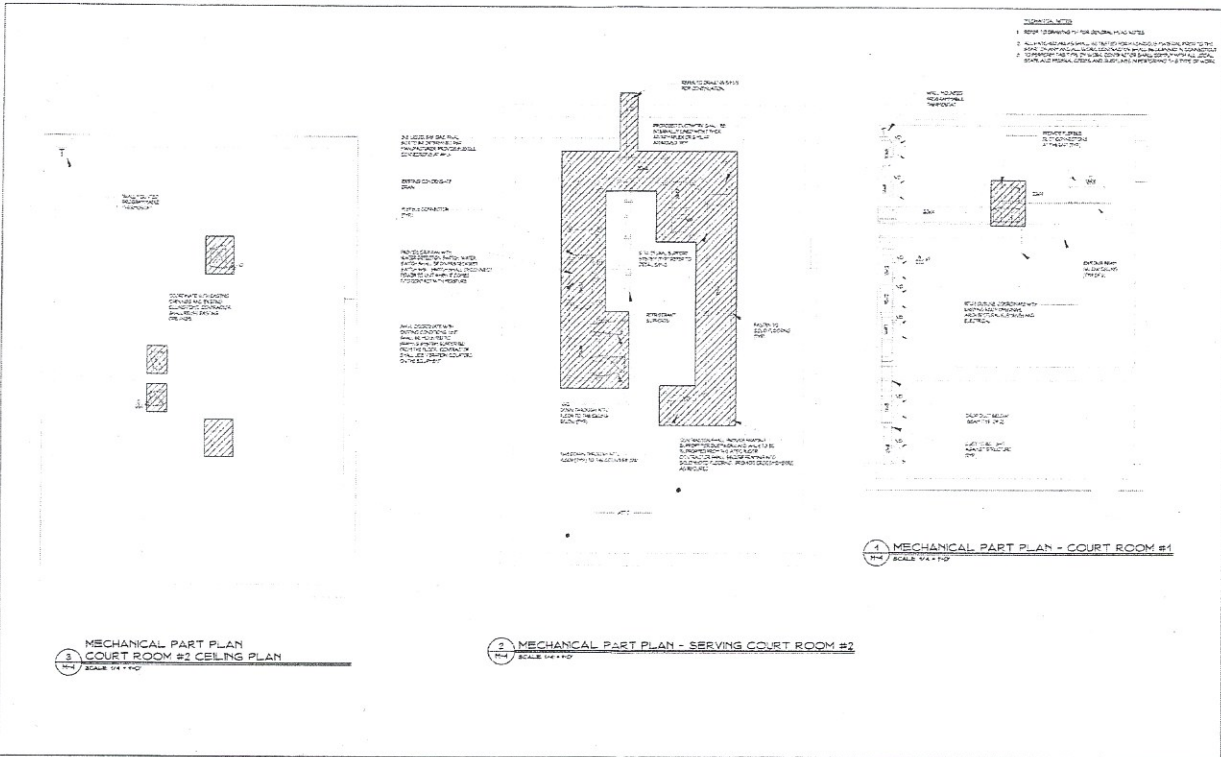
SILVER & PETRICELLI - ASSOCIATES  
Architects / Engineers / Interior Designers  
210 Wilton Avenue, Branford, CT 06402-2147  
Tel: 203.731.1967 Fax: 203.231.5247  
ahupet@scell.com

NO.	REVISION	DATE	BY	APP'D.

MECHANICAL DEMOLITION PLAN

DATE: 10/10/18  
JOB NO: 18-001  
JOB NAME: LITCHFIELD JUDICIAL COURT HOUSE  
SHEET NO: 11  
TOTAL SHEETS: 11  
DRAWN BY: [Signature]  
CHECKED BY: [Signature]  
DATE PLOTTED: 10/10/18  
SCALE: 1/8" = 1'-0"

DM-1



Project: State of Connecticut Judicial Branch-Facilities Office  
 Litchfield Judicial Court House  
 Alter Modifications  
 15 West Street  
 Litchfield, Connecticut

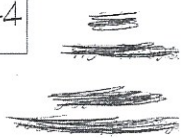
SILVER / PETRUCELLI + ASSOCIATES  
 Architects / Engineers / Interior Designers  
 3170 Wilbury Avenue, Hamden, CT 06514-2140  
 Tel: 203 246 9667 Fax: 203 246 9247  
 silverpet@comcast.net

Design List: Hazardous Material Testing Location Plan

Rev: 10/10/08  
 Rev: 10/10/08  
 Rev: 10/10/08  
 Rev: 10/10/08  
 Rev: 10/10/08

M-4

Steve Back  
 203-648-3201







SITE LOG

Page \_\_\_\_\_

Site / Station Litchfield Courthouse  
Litchfield, CT

Month / Year 10/13

Project No 209752.0000.0000

Date	Time	Instrument and TRC ID	Comments	Initials
10/17/13	0700		JG onsite to meet w/ Steve P. (facility custodian) to look at split doors w/ acm insulation, there are 4 doors	JG
	0730		JG has seen 4 doors, 2 are totally exposed on the bottom of the top 1/2 of the door, the other 2 have a piece of wood covering the acm insulation, but there are cracks + drilled holes where insul. is visible. JG will run 4 PCM samples to check the background air, one sample at main entrance b/w doors to Rms 3-4 another in hall b/w doors to Rms 10+12, another in Rm 12, and one more away from doors at top of stairs to basement	
	0810		JG has started pump at top of basement stairs early as this is right outside of Courtroom 1 where a jury trial is scheduled to start at 0930	
	0820		JG has started remaining samples, staff is occupying building now and public to begin entering by 0830	
	0930		JG collects sample at top of stairs to basement + preps to read	
	0940		JG has collected remaining 3 samples + will prep + read	
	1015		All air samples below 0.01 f/cc, JG will notify D. LePage (TRC) + clean-up equip + be offsite	
	1045		JG offsite	↓

**APPENDIX B**

**LABORATORY AND INSPECTOR ACCREDITATIONS**



0001171 FP \*\*PRSR T6 0 1584 06036

JONATHAN D. GENTILE  
65 LAKESIDE DR  
GRANBY CT 06035-1414

Dear Licensed/Certified Professional:  
Attached you will find your validated license/certification for the coming year. Should you have any questions about your license/certification renewal, please do not hesitate to write or call:

Department of Public Health (850) 509-7603  
P.O. Box 24336  
M.S. #12MJA  
Hartford, CT 06134-0336

Sincerely,

JEWEL MULLEN, MD, MPH, MPA, COMMISSIONER  
DEPARTMENT OF PUBLIC HEALTH

**INSTRUCTIONS:**

1. Detach and sign each of the cards on this form.
2. Display the large card in a prominent place in your office or place of business.
3. The wallet card is for you to carry on your person. If you do not wish to carry the wallet card, place it in a secure place.
4. The employer's copy is for persons who must demonstrate current licensure/certification in order to retain employment or privileges. The employer's card is to be presented to the employer and kept by them as a part of your personnel file. Only one copy of this card can be supplied to you.

**STATE OF CONNECTICUT**  
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT  
THE INDIVIDUAL NAMED BELOW IS LICENSED  
BY THIS DEPARTMENT AS A

**ASBESTOS CONSULTANT-INSPECTOR**

**JONATHAN D. GENTILE**

LICENSE NO. 000603  
CURRENT THROUGH 10/31/13  
VALIDATION NO. 03-491521

*Jewel Mullen*  
COMMISSIONER

SIGNATURE

EMPLOYER'S COPY

**STATE OF CONNECTICUT**  
DEPARTMENT OF PUBLIC HEALTH

NAME  
**JONATHAN D. GENTILE**

VALIDATION NO. 03-491521      LICENSE NO. 000603      CURRENT THROUGH 10/31/13

PROFESSION  
**ASBESTOS CONSULTANT-INSPECTOR**

*Jewel Mullen*  
COMMISSIONER

SIGNATURE

WALLET CARD

**STATE OF CONNECTICUT**  
DEPARTMENT OF PUBLIC HEALTH

NAME  
**JONATHAN D. GENTILE**

VALIDATION NO. 03-491521      LICENSE NO. 000603      CURRENT THROUGH 10/31/13

PROFESSION  
**ASBESTOS CONSULTANT-INSPECTOR**

*Jewel Mullen*  
COMMISSIONER

SIGNATURE



# CERTIFICATE OF ACHIEVEMENT

*This certifies that*

**Jonathan Gentile**

*has successfully completed the*  
**Asbestos Site Inspector Refresher Training  
Asbestos Accreditation Under TSCA Title II  
40 CFR Part 763**

conducted by

**Cardno ATC  
73 William Franks Drive  
West Springfield, MA 01089  
(413) 781-0070**

*Mark Loutra*

Principal Instructor

December 13, 2012

Date of Course

December 13, 2013

Expiration Date

*Gregory J. March*

Regional Manager

SIAR-4414

Certificate Number

December 13, 2012

Examination Date



0001168 FP \*\*PRSR T6 0 1584 06035  
**JONATHAN D. GENTILE**  
 65 LAKESIDE DR  
 GRANBY CT 06035-1414

Dear Licensee/Certified Professional:  
 Attached you will find your validated license/certification for the coming year. Should you have any questions about your license/certification renewal, please do not hesitate to write or call:  
 Department of Public Health (860) 509-7003  
 P.O. Box 340306  
 M.S. #12NCA <http://www.connhhs.com>  
 Hartford, CT 06154-0306

Sincerely,



**JEWEL MULLEN, MD, MPH, MPA, COMMISSIONER**  
 DEPARTMENT OF PUBLIC HEALTH

**INSTRUCTIONS:**

1. Detach and sign each of the cards on this form.
2. Display the large card in a prominent place in your office or place of business.
3. The wallet card is for you to carry on your person. If you do not wish to carry the wallet card, place it in a secure place.

4. The employer's copy is for persons who must demonstrate current licensure/certification in order to retain employment or privileges. The employer's card is to be presented to the employer and kept by them as a part of your personnel file. Only one copy of this card can be supplied to you.


**STATE OF CONNECTICUT**  
 DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT  
 THE INDIVIDUAL NAMED BELOW IS LICENSED  
 BY THIS DEPARTMENT AS A

**ASBESTOS CONSULTANT-PROJECT MONITOR**

**JONATHAN D. GENTILE**

LICENSE NO. 000538  
 CURRENT THROUGH 10/31/13  
 VALIDATION NO. 03-491518



SIGNATURE \_\_\_\_\_ COMMISSIONER


EMPLOYER'S COPY

**STATE OF CONNECTICUT**  
 DEPARTMENT OF PUBLIC HEALTH

NAME **JONATHAN D. GENTILE**

VALIDATION NO. 03-491518 LICENSE NO. 000538 CURRENT THROUGH 10/31/13

PROFESSION **ASBESTOS CONSULTANT-PROJECT MONITOR**



SIGNATURE \_\_\_\_\_ COMMISSIONER


WALLET CARD

**STATE OF CONNECTICUT**  
 DEPARTMENT OF PUBLIC HEALTH

NAME **JONATHAN D. GENTILE**

VALIDATION NO. 03-491518 LICENSE NO. 000538 CURRENT THROUGH 10/31/13

PROFESSION **ASBESTOS CONSULTANT-PROJECT MONITOR**



SIGNATURE \_\_\_\_\_ COMMISSIONER



# CERTIFICATE OF ACHIEVEMENT

*This certifies that*

**Jonathan Gentile**

*has successfully completed the*

**8-Hour Asbestos Project Monitor Refresher Training Course**

*conducted by*

**Cardno ATC  
73 William Franks Drive  
West Springfield, MA 01089  
(413) 781-0070**

  
Principal Instructor

January 22, 2013

Date of Course

January 22, 2014

Expiration Date

  
Regional Manager

PMR-1651

Certificate Number

January 22, 2013

Examination Date



# State of Connecticut, Department of Public Health

## Approved Environmental Laboratory

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

### TRC ENVIRONMENTAL CORPORATION

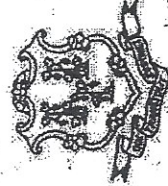
LOCATED AT 21 Griffin Road North IN Windsor, CT 06095  
AND REGISTERED IN THE NAME OF Erik Plimpton

THIS CERTIFICATE IS ISSUED IN THE NAME OF Kathleen Williamson WHO HAS BEEN DESIGNATED BY THE REGISTERED OWNER/AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

ASBESTOS  
AIR-FIBER COUNTING - PCM  
BULK IDENTIFICATION - PLM

SEE COMPUTER PRINT-OUT FOR SPECIFIC TESTS APPROVED

THIS CERTIFICATE EXPIRES December 31, 2013 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH  
DATED AT HARTFORD, CONNECTICUT, THIS 14<sup>th</sup> DAY OF December 2011



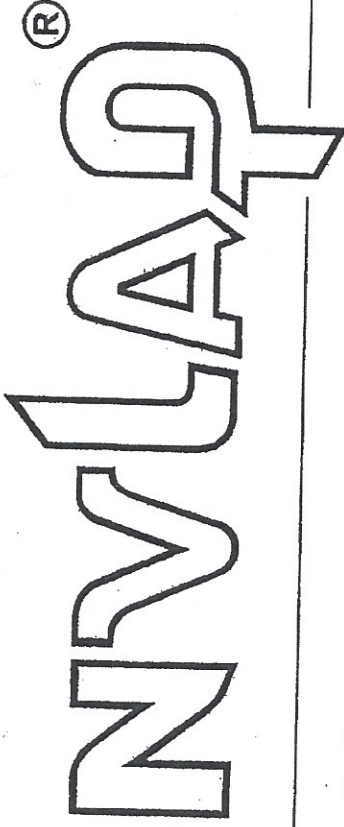
Registration  
No.

PH- 0426

A handwritten signature in dark ink, appearing to read 'Suzanne Blancflor'.

SUZANNE BLANCAFLO, MS  
CHIEF, ENVIRONMENTAL HEALTH SECTION

United States Department of Commerce  
National Institute of Standards and Technology



# Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 101424-0

**TRC Environmental Corporation**  
Windsor, CT

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 Communiqué dated January 2009).

2012-07-01 through 2013-06-30

Effective dates



A handwritten signature in black ink, appearing to read "W. R. M. L. D.".

For the National Institute of Standards and Technology





**National Voluntary  
Laboratory Accreditation Program**



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**TRC Environmental Corporation**  
21 Griffin Road North  
Windsor, CT 06095  
Ms. Kathleen Williamson  
Phone: 860-298-6392 Fax: 860-298-6214  
E-Mail: [kwilliamson@trcsolutions.com](mailto:kwilliamson@trcsolutions.com)  
URL: <http://www.trcsolutions.com>

**BULK ASBESTOS FIBER ANALYSIS (PLM)**

**NVLAP LAB CODE 101424-0**

*NVLAP Code    Designation / Description*

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

2012-07-01 through 2013-06-30

*Effective dates*

*For the National Institute of Standards and Technology*



Shaping the Future

December 7, 2012

Mr. Michael Sanders  
State of Connecticut  
Department of Construction Services  
165 Capitol Avenue, Room 482  
Hartford, CT 06106

Re: Limited Asbestos Inspection  
Litchfield Courthouse – Restrooms and Lounge  
Project JD-12-17  
Building 25328  
Cardno ATC Project 61.22573.0018 Task 18063

Cardno ATC

290 Roberts Street  
Suite 301  
East Hartford, CT 06108

Phone +1 860 282 9924  
Fax +1 860 282 9826  
[www.cardno.com](http://www.cardno.com)

[www.cardnoatc.com](http://www.cardnoatc.com)

Dear Mr. Sanders:

Please find enclosed the Asbestos Inspection Report for the first floor restrooms and second floor lounge at the Litchfield Courthouse, 15 West Street, Litchfield, Connecticut.

Should you have any questions concerning this report, do not hesitate to contact me at 860 282-9924 ext. 1123.

Sincerely,

Cardno ATC

Edward P. Fennell Jr., P.E.  
Building Sciences Division Manager  
for Cardno ATC  
Direct Line +1 860-282-9924x1123  
Email: [edward.fennell@cardno.com](mailto:edward.fennell@cardno.com)

S:\BldgSci\Clients\CTDPW\61.22573.0018.oncall.services\2012\Task18063\LitchfieldCourthouseRestrooms\Documents\120712\LOT AIR 1\Litchfield Courthouse Restrooms and Lounge.docx