

October 24, 2014

Mr. Mike Sanders  
State of Connecticut  
Department of Administrative Services  
Division of Construction Services  
165 Capitol Avenue, Room 460  
Hartford, CT 06106

Cardno ATC

290 Roberts Street  
Suite 301  
East Hartford, CT 06108

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Re: Asbestos Inspection  
Maintenance Building  
Seaside Regional Center  
Waterford, Connecticut  
Project MH-14-25  
Building 64512  
Cardno ATC Project 61.22573.0020 Task 20073

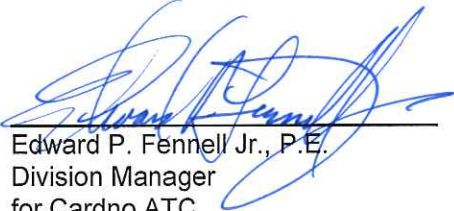
Dear Mr. Sanders:

Please find enclosed the Asbestos Inspection Report for the Maintenance Building at Seaside Regional Center located in Waterford, Connecticut.

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

Sincerely,

**Cardno ATC**



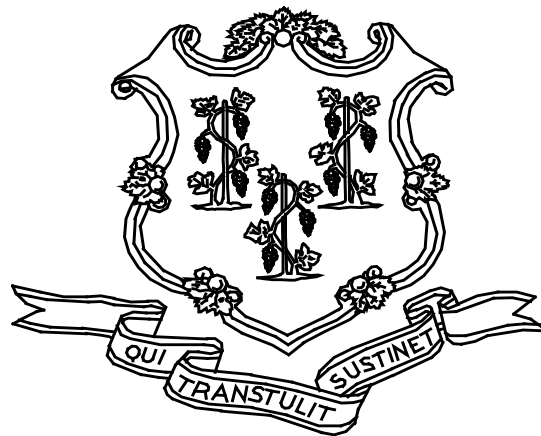
Edward P. Fennell Jr., P.E.  
Division Manager  
for Cardno ATC  
Direct Line +1 860 282 9924 x1123  
Email: [edward.fennell@cardno.com](mailto:edward.fennell@cardno.com)

Encl:

S:\BldgSci\Clients\CTDPW\61.22573.0020.oncall.services2014\Task20073SeasideMaintenanceBuilding\Documents\102414LOT ATR Seaside Maintenance Building.docx

# **ASBESTOS INSPECTION REPORT**

**MAINTENANCE BUILDING  
SEASIDE REGIONAL CENTER  
WATERFORD, CONNECTICUT  
BUILDING 64512  
PROJECT MH-14-25**



**STATE OF CONNECTICUT  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
DIVISION OF CONSTRUCTION SERVICES**

**Prepared by:**

**CARDNO ATC  
290 ROBERTS STREET - SUITE 301  
EAST HARTFORD, CT 06108**

**CARDNO ATC PROJECT 61.22573.0020 TASK 20073**

**OCTOBER 24, 2014**

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## 1.0 INTRODUCTION

Cardno ATC (ATC) of East Hartford, Connecticut was retained by the State of Connecticut, Department of Administrative Services, Division of Construction Services (CTDCS) to conduct a limited inspection to identify asbestos-containing materials (ACM) at the Maintenance Building, Seaside Regional Center, Waterford, Connecticut. The purpose of the investigation was to test suspect materials prior to renovation activities.

The inspection was conducted by Mr. Stanley Szelag and Mr. Willie L. Thompson III on October 10, 2014. Mr. Szelag and Mr. Thompson are State of Connecticut Department of Public Health (CTDPH) licensed asbestos inspectors (CTDPH license number 000493 and 000673 respectively). The survey was performed as a walk-through visual inspection, combined with the collection and analysis of bulk samples.

## 2.0 ASBESTOS-CONTAINING MATERIALS SURVEY

Materials which were considered suspect ACM included: floor tile and associated mastic, pipe insulation, mudded pipe fitting insulation, cement board, gypsum board, ceiling tile, joint compound, fire brick and associated mortar.

### 2.1 ASBESTOS BULK SAMPLE COLLECTION/ANALYSIS PROCEDURE

Building materials considered suspect ACM were inspected and assessed using the methods presented in the United States Environmental Protection Agency AHERA regulations (40 CFR Part 763) and NESHAP regulations (40 CFR Part 61).

ATC collected bulk samples of building materials utilizing a sampling strategy that correlated with 40 CFR 763.86 as follows:

- (a) *Surfacing materials.* An accredited inspector shall collect, in a statistically random manner that is representative of the homogeneous area, bulk samples from each homogeneous area of friable surfacing material that is not assumed to be ACM, and shall collect the samples as follows:
  - (1) At least three bulk samples shall be collected from each homogeneous area that is 1,000 ft<sup>2</sup> or less, except as provided in 40 CFR Part 763.87(c)(2).
  - (2) At least five bulk samples shall be collected from each homogeneous area that is greater than 1,000 ft<sup>2</sup> but less than or equal to 5,000 ft<sup>2</sup>, except as provided in 40 CFR Part 763.87(c)(2).
  - (3) At least seven bulk samples shall be collected from each homogeneous area that is greater than 5,000 ft<sup>2</sup>, except as provided in 40 CFR Part 763.87(c)(2).
- (b) *Thermal system insulation.*
  - (1) Except as provided in paragraphs (b)(2) through (4) of this section and 40 CFR Part 763.87(c), an accredited inspector shall collect, in a randomly distributed manner, at least three bulk samples from each homogeneous area of thermal system insulation that is not assumed to be ACM.

- (2) Collect at least one bulk sample from each homogeneous area of patched thermal system insulation that is not assumed to be ACM if the patched section is less than 6 linear or square feet.
  - (3) In a manner sufficient to determine whether the material is ACM or not ACM, collect bulk samples from each insulated mechanical system that is not assumed to be ACM where cement or plaster is used on fittings such as tees, elbows, or valves, except as provided under 40 CFR Part 763.87(c)(2).
  - (4) Bulk samples are not required to be collected from any homogeneous area where the accredited inspector has determined that the thermal system insulation is fiberglass, foam glass, rubber, or other non-ACM.
- (c) *Miscellaneous materials.* In a manner sufficient to determine whether material is ACM or not ACM, an accredited inspector shall collect bulk samples from each homogeneous area of friable or non-friable miscellaneous material that is not assumed to be ACM.

The bulk samples collected during the survey were analyzed by EMSL Analytical, Inc. (NVLAP Lab Code 101048-9) located in New York, New York. The bulk samples were analyzed by Polarized Light Microscopy (PLM) with dispersion staining via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s). Utilizing PLM, the microscopist is able to identify and distinguish between asbestos group minerals and other fibrous materials such as cellulose, mineral wool, fiberglass, or synthetic fibers. The quantities of each of these substances is estimated based on the procedures defined in the above-cited reference and are reported as a percentage.

The EPA recognizes the following as asbestos: Chrysotile, Crocidolite, Amosite, Tremolite, Actinolite, and Anthophyllite. To be classified as ACM, the material must be determined to contain greater than one percent (1%) asbestos. In order to consider a material to be non-ACM, all samples of a homogeneous type of material that are collected must be analyzed and all results must indicate the material to contain less than 1% asbestos by weight.

### **3.0 ASBESTOS-CONTAINING MATERIALS**

The results of PLM laboratory analysis indicated that the following materials are asbestos-containing material (ACM). ACM are those materials that contain greater than 1% asbestos, and are as follows:

- Joint Compound (New Store Room)
- Cement Board

The remaining materials which were sampled and tested were found to contain no detectable amounts of asbestos. Specifically, the following materials were determined to be non-ACM:

- 12" x 12" White Floor Tile and Associated Mastic
- Gypsum Board
- Joint Compound (Office 1)
- 2'x4' Ceiling Tile (Gray)
- Mudded Pipe Fitting Insulation (Gray)
- Black Pipe Wrap
- Fire Brick
- Fire Brick Mortar

- Chimney Glue Daubs

Refer to Section 6.0, Bulk Sample Summary of Suspect Materials, for all suspect materials that were identified and sampled.

#### **4.0 DISCUSSION AND RECOMMENDATIONS**

EPA regulations require the removal of Regulated Asbestos-Containing Materials (RACM) prior to renovation or demolition activities. RACM is defined as (a) Friable ACM, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation activities. The CTDPH defines "asbestos abatement" as removal, encapsulation, enclosure, renovation, repair, demolition, or other disturbance of ACM but does not include activities which are related to (A) the removal or repair of asbestos cement pipe and are performed by employees of a water company as defined in section 25-32a, or (B) the removal of non-friable ACM found exterior to a building or structure other than material defined as RACM in 40 CFR 61, the National Emission Standards for Hazardous Air Pollutants (NESHAP). Based upon these definitions, ACM identified in the building requires removal prior to renovation, demolition, or disturbance. The State of Connecticut, Department of Energy and Environmental Protection (CTDEEP) regulations require the proper disposal of all ACM, regardless of categorization.

#### **5.0 LIMITATIONS**

As with all such assessments, the results of the sampling represent conditions found on the date of the survey and may not represent conditions found at other times. Additionally, this assessment was limited with respect to the specific parameters indicated above and should not be construed to be a comprehensive evaluation or a definitive representation of conditions within the facility. The information presented in this report is intended to be used as a guide to evaluate the need for further investigation or the need for modifications to the processes or procedures surveyed.

## **6.0 BULK SAMPLE SUMMARY OF SUSPECT MATERIALS**

**TABLE 6-1  
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS  
SEASIDE REGIONAL CENTER  
MAINTENANCE BUILDING**

<b>Sample Number</b>	<b>Sample Location</b>	<b>Material</b>	<b>% Asbestos</b>	<b>Asbestos Type</b>
101014-MS-1A	Office 1	12"x12" White Floor Tile	ND	
101014-MS-1B	Office 3	12"x12" White Floor Tile	ND	
101014-MS-2A	Office 1	Mastic for White 12"x12" Floor Tile	ND	
101014-MS-2B	Office 3	Mastic for White 12"x12" Floor Tile	ND	
101014-MS-3A	Office 1	Gypsum Board	ND	
101014-MS-3B	Boiler Room	Gypsum Board	ND	
101014-MS-4A	Office 1	Joint Compound	ND	
<b>101014-MS-4B</b>	<b>New Store Room</b>	<b>Joint Compound</b>	<b>2</b>	<b>Chrysotile</b>
101014-MS-5A	Office 2	2'x4' Ceiling Tile H Gray	ND	
101014-MS-5B	Office 3	2'x4' Ceiling Tile H Gray	ND	
101014-MS-6A	Bath Room	Mudded Pipe Fitting Insulation Gray	ND	
101014-MS-6B	Boiler Room	Mudded Pipe Fitting Insulation Gray	ND	
101014-MS-6C	Boiler Room	Mudded Pipe Fitting Insulation Gray	ND	
<b>101014-MS-7A</b>	<b>Bath Room 1 Sink Area</b>	<b>Cement Board</b>	<b>14</b>	<b>Chrysotile</b>
<b>101014-MS-7B</b>	<b>Bath Room 1 Sink Area</b>	<b>Cement Board</b>	<b>16</b>	<b>Chrysotile</b>
101014-MS-8A	Boiler Room	Black Pipe Wrap	ND	
101014-MS-8B	Boiler Room	Black Pipe Wrap	ND	
101014-MS-9A	Boiler Unit	Firebrick Gray	ND	
101014-MS-9B	Boiler Unit	Firebrick Gray	ND	
101014-MS-10A	Boiler Unit	Firebrick Mortar	ND	



**TABLE 6-1  
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS  
SEASIDE REGIONAL CENTER  
MAINTENANCE BUILDING**

<b>Sample Number</b>	<b>Sample Location</b>	<b>Material</b>	<b>% Asbestos</b>	<b>Asbestos Type</b>
101014-MS-10B	Boiler Unit	Firebrick Mortar	ND	
101014-MS-11A	Boiler Room	Chimney Glue Daubs	ND	
101014-MS-11B	Boiler Room	Chimney Glue Daubs	ND	

ND = None Detected

**7.0 BULK SAMPLE RESULTS/CHAIN-OF-CUSTODY FORMS**



# EMSL Analytical, Inc.

307 West 38th Street New York, NY 10018  
 Phone/Fax: (212) 290-0051 / (212) 290-0058  
 http://www.EMSL.com / manhattanlab@emsl.com

EMSL Order ID: 031440863  
 Customer ID: ATCE54  
 Customer PO: 14-061-0001A  
 Project ID:

**Attn:** Ed Fennell Phone: (860) 282-9924  
 Cardno ATC Fax: (860) 282-9826  
 290 Roberts Street Collected: 10/10/2014  
 Suite 301 Received: 10/23/2014  
 East Hartford, CT 06108 Analyzed: 10/24/2014

**Proj:** 61.22573.002t20073/ MAINTENANCE/ SEASIDE HOSP COMPLEX/ 36 SHORE RD WATER FORT CT

## Summary Test Report for Asbestos Analysis in Accordance with N.J.A.C. 8:60 and 12:120 via EPA 600/R-93/116

**Client Sample ID:** 101014-MS-1A **Lab Sample ID:** 031440863-0001  
**Sample Description:** OFFICE 1/WHITE 12"X12" FLOOR TILE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-1B **Lab Sample ID:** 031440863-0002  
**Sample Description:** OFFICE 3/WHT 12"X12" FLR TILE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray/White	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-2A **Lab Sample ID:** 031440863-0003  
**Sample Description:** OFFICE 1/WHT 12X12 FLR TILE MASTIC

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Black	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-2B **Lab Sample ID:** 031440863-0004  
**Sample Description:** OFFICE 3/WHT 12X12 FLR TILE MASTIC

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Tan	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-3A **Lab Sample ID:** 031440863-0005  
**Sample Description:** OFFICE 1/GYPSUM BOARD

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	8%	92%	None Detected	

**Client Sample ID:** 101014-MS-3B **Lab Sample ID:** 031440863-0006  
**Sample Description:** BOILER RM/GYPSUM BOARD

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Brown/Gray	5%	95%	None Detected	

**Client Sample ID:** 101014-MS-4A **Lab Sample ID:** 031440863-0007  
**Sample Description:** OFFICE 1/GYPSUM BOARD JOINT COMPOUND

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	0%	100%	None Detected	



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EMSL Order ID:	031440863
Customer ID:	ATCE54
Customer PO:	14-061-0001A
Project ID:	

## Summary Test Report for Asbestos Analysis in Accordance with N.J.A.C. 8:60 and 12:120 via EPA 600/R-93/116

**Client Sample ID:** 101014-MS-4B **Lab Sample ID:** 031440863-0008

**Sample Description:** NEW STORE RM/GYPSUM BOARD JOINT COMPOUND

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Tan/White	0%	98%	2% Chrysotile	Material appears to be different

**Client Sample ID:** 101014-MS-5A **Lab Sample ID:** 031440863-0009

**Sample Description:** OFFICE 2/2X4 CEILING TILE H GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	70%	30%	None Detected	

**Client Sample ID:** 101014-MS-5B **Lab Sample ID:** 031440863-0010

**Sample Description:** OFFICE 3/2X4 CEILING TILE H GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray/White	70%	30%	None Detected	

**Client Sample ID:** 101014-MS-6A **Lab Sample ID:** 031440863-0011

**Sample Description:** BATH RM/MUDDER PIPE FITTING GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-6B **Lab Sample ID:** 031440863-0012

**Sample Description:** BOILER RM/MUDDER PIPE FITTING GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	25%	75%	None Detected	

**Client Sample ID:** 101014-MS-6C **Lab Sample ID:** 031440863-0013

**Sample Description:** BOILER RM/MUDDER PIPE FITTING GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	35%	65%	None Detected	

**Client Sample ID:** 101014-MS-7A **Lab Sample ID:** 031440863-0014

**Sample Description:** BATH RM 1/SINK AREA CEMENT BOARD

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	86%	14% Chrysotile	

**Client Sample ID:** 101014-MS-7B **Lab Sample ID:** 031440863-0015

**Sample Description:** BATH RM 1/SINK AREA CEMENT BOARD

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray/White	0%	84%	16% Chrysotile	



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EMSL Order ID:	031440863
Customer ID:	ATCE54
Customer PO:	14-061-0001A
Project ID:	

## Summary Test Report for Asbestos Analysis in Accordance with N.J.A.C. 8:60 and 12:120 via EPA 600/R-93/116

**Client Sample ID:** 101014-MS-8A **Lab Sample ID:** 031440863-0016

**Sample Description:** BOILER RM/BLACK PIPE WRAP

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Black	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-8B **Lab Sample ID:** 031440863-0017

**Sample Description:** BOILER RM/BLACK PIPE WRAP

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Black	20%	80%	None Detected	

**Client Sample ID:** 101014-MS-9A **Lab Sample ID:** 031440863-0018

**Sample Description:** BOILER UNIT/FIREBRICK GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	8%	92%	None Detected	

**Client Sample ID:** 101014-MS-9B **Lab Sample ID:** 031440863-0019

**Sample Description:** BOILER UNIT/FIREBRICK GRAY

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray/Tan/Black	5%	95%	None Detected	

**Client Sample ID:** 101014-MS-10A **Lab Sample ID:** 031440863-0020

**Sample Description:** BOILER UNIT/FIREBRICK MORTAR

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-10B **Lab Sample ID:** 031440863-0021

**Sample Description:** BOILER UNIT/FIREBRICK MORTAR

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-11A **Lab Sample ID:** 031440863-0022

**Sample Description:** BOILER RM/CHIMNEY GLUE DAUBS

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Tan	0%	100%	None Detected	

**Client Sample ID:** 101014-MS-11B **Lab Sample ID:** 031440863-0023

**Sample Description:** BOILER RM/CHIMNEY GLUE DAUBS

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Tan	0%	100%	None Detected	



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EMSL Order ID: 031440863  
Customer ID: ATCE54  
Customer PO: 14-061-0001A  
Project ID:

**Attn:** Ed Fennell  
Cardno ATC  
290 Roberts Street  
Suite 301  
East Hartford, CT 06108  
**Phone:** (860) 282-9924  
**Fax:** (860) 282-9826  
**Collected:** 10/10/2014  
**Received:** 10/23/2014  
**Analyzed:** 10/24/2014  
**Proj:** 61.22573.002t20073/ MAINTENANCE/ SEASIDE HOSP COMPLEX/ 36 SHORE RD WATER FORT CT

The samples in this report were submitted for asbestos bulk analysis. The reference number for these samples is the Order ID above. Please use this reference number when calling about these samples.

Sample Receipt Date: 10/23/2014  
Analysis Completed Date: 10/24/2014

Sample Receipt Time: 11:40 am  
Analysis Completed Time: 11:12 am

**Analyst(s):**

Jessica Fearon-Brown PLM (12)

Kamel Alawawda PLM (11)

**Reviewed and approved by:**

James Hall, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. This test report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. EMSL bears no responsibility for sample collection activities or analytical method limitations. The laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. PLM alone is not consistently reliable in detecting asbestos in floor coverings and similar NOBs.

Samples analyzed by EMSL Analytical, Inc. New York, NY AIHA-LAP, LLC--IHLAP Accredited #102581, NVLAP Lab Code 101048-9, NYS ELAP 11506, NJ NY022, CT PH-0170, MA AA000170



Shaping the Future

# BULK SAMPLE LOG

Page 1 of 2

290 Roberts Street, Suite 301  
 East Hartford, CT 06108  
 (860) 282-9924 Fax: (860) 282-9826

031440803

Cardno ATC Inspector: W. Thompson/S. Szelag Client Name: CT PCS  
 Accreditation No.: 00673 / 00493 Project No./Task No.: 61.22573.0020 T 2007.3  
 Survey Date: 10-10-14 Project Manager: ED FENWELL  
 Signature: [Signature] Requested Completion Date: \_\_\_\_\_  
 Lab Name: EMSC Requested turnaround time (circle): 3 HR 6 HR 24 HR 48 HR  
 No. Samples Collected: 19

Building: MAINTENANCE Address: SEASIDE HOSP COMPLEX SHORE RD WATER FORT CT

Location	Material Description	Type S	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of (homogeneous material)	Field Number
OFFICE 1	WHITE 18"X18" FLOOR TILE	MISC		N		1	101014-MS-7A
OFFICE 3	WHT 12"X12" FLR TILE	M		N		2	101014-MS-7B
OFF 1	WHT 18"X18" FLR TILE MASTIC	M		N		1	101014-MS-7A
OFFICE 1	WHT 18"X18" FLR TILE MASTIC	M		N		2	101014-MS-7A
OFFICE 1	GYP SUM BOARD	M		N		1	101014-MS-7A
OFFICE 1	GYP SUM BOARD	M		N		2	101014-MS-7A
NEW STORE RM	GYP BRD JT COMPD	M		N		1	101014-MS-7A
OFFICE 2	GYPSUM BOARD	M		N		2	101014-MS-7A
OFF 3	GYPSUM BOARD	M		N		3	101014-MS-7A
BATH RM	GYPSUM BOARD	M		N		3	101014-MS-7A
BOILER RM	GYPSUM BOARD	M		N		3	101014-MS-7A
BOILER RM	GYPSUM BOARD	M		N		3	101014-MS-7A
BATH RM 1	GYPSUM BOARD	M		N		3	101014-MS-7A
BATH RM 1	GYPSUM BOARD	M		N		3	101014-MS-7A
BOILER RM	GYPSUM BOARD	M		N		3	101014-MS-7A
BOILER UNIT	GYPSUM BOARD	M		N		3	101014-MS-7A

Comments: ANALYZE BY PLM

Notes: \_\_\_\_\_  
 Damage Factors: \_\_\_\_\_  
 Disturbance Factors: \_\_\_\_\_  
 Relinquished By/Date: [Signature] 10/23/14 11:40 AM  
 Relinquished By/Date: [Signature] 10/24/14 10:14 AM



Shaping the Future

# BULK SAMPLE LOG

Page 2 of 2

290 Roberts Street, Suite 301  
East Hartford, CT 06108  
(860) 282-9924 Fax: (860) 282-9826

031440803

Cardno ATC Inspector: W. Thompson / S. Szelag Client Name: CT PCS

Accreditation No.: 00673 / 00493 Project No./Task No.: 61.22573.0020 T30073

Survey Date: 10-10-14 Project Manager: ED FENNEL

Signature: [Signature] Requested Completion Date: \_\_\_\_\_

Lab Name: EMSL Requested turnaround time (circle) 3 HR 6 HR 24 HR 48 HR No. Samples Collected: 7

Building: MAINT SHOP Address: SEASIDE HOSP COMPLEX SHORE RD WATER FORT CT

Location	Material Description	Type S	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of (homogeneous material)	Field Number
BOILER RM	FIRE BRICK MORTAR	MISC		N		17	101014 MS 10A
BOILER RM	CHIMNEY GLOVE DAVIS	M		N		2	101014 MS 10B
		M		N			101014 MS 10C
		M		N			101014 MS 10D
							101014 MS 10E
							101014 MS 10F
							101014 MS 10G

Comments: ANALYZE BY PLM

SL MATERIAL RECEIVED IN LAB  
10/23/14 11:40

Notes

Damage Factors: Physical (sig dmg-dmg-no dmg) Water (extensive-moderate-slight-none)

Disturbance Factors: Proximity (<1ft- 1-6ft- >6ft) Accessibility (within reach-barely reachable-not reachable) Air conduits (air plenum - air shaft - elevator shaft - duct)

Relinquished By/Date: S Szelag 10-22-14 Received By/Date: [Signature] 10/24/14

Relinquished By/Date: \_\_\_\_\_ Received By/Date: \_\_\_\_\_

Texture (rough-pitted-moderate-smooth) \_\_\_\_\_

S:\BldgSci\Admin\Templates and Forms\Asbestos\Asbestos Bulk Sample Form.doc

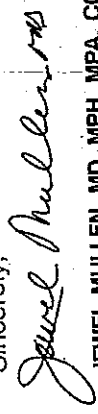


**APPENDIX A**  
**LICENSE AND CERTIFICATION**

---

0002403 FP \*\*\*PRSRT T8 0 1664 06108  
 STANLEY SZELAG  
 290 ROBERTS ST STE 301  
 ATC ASSOCIATES  
 EAST HARTFORD CT 06108-3656

Dear Licensed/Certified Professional,  
 Attached you will find your validated license/certification for the coming year. Should you have any questions about your license/certificate renewal, please do not hesitate to write or call:  
**Department of Public Health (860) 509-7603**  
**P.O. Box 340308**  
**M.S.#12MQA**  
**Hartford, CT 06134-0308**  
<http://www.dph.state.ct.us>

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**

**STANLEY SZELAG**


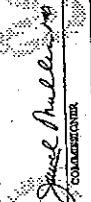
LICENSE NO. 000445  
 CURRENT THROUGH 01/31/15  
 VALIDATION NO. 03-697204

 SIGNATURE  
 COMMISSIONER

EMPLOYER'S COPY

**STATE OF CONNECTICUT**  
 DEPARTMENT OF PUBLIC HEALTH


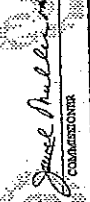
NAME: **STANLEY SZELAG**  
 LICENSE NO.: 000445  
 CURRENT THROUGH: 01/31/15  
 PROFESSION: ASBESTOS CONSULTANT-PROJECT MONITOR

 SIGNATURE  
 COMMISSIONER

WALLET CARD

**STATE OF CONNECTICUT**  
 DEPARTMENT OF PUBLIC HEALTH

NAME: **STANLEY SZELAG**  
 LICENSE NO.: 000445  
 CURRENT THROUGH: 01/31/15  
 PROFESSION: ASBESTOS CONSULTANT-PROJECT MONITOR

 SIGNATURE  
 COMMISSIONER

# CERTIFICATE OF ACHIEVEMENT

*This certifies that*

**Stanley Szelag**

*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**

*Gregory J. Mosach*

*Principal Instructor*

*April 17, 2014*

*Date of Course*

*April 17, 2015*

*Expiration Date*

*Gregory J. Mosach*

*Regional Manager*

*SIAR-4859*

*Certificate Number*

*April 17, 2014*

*Examination Date*

**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.
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**STATE OF CONNECTICUT**  
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT  
THE INDIVIDUAL NAMED BELOW IS CERTIFIED  
BY THIS DEPARTMENT AS A  
**ASBESTOS CONSULTANT-INSPECTOR**

WILLIE L. THOMPSON

CERTIFICATE NO.  
000673

CURRENT THROUGH  
08/31/16

VALIDATION NO.  
03-927604

*Willie Thompson*  
SIGNATURE

*Janeel Muller*  
COMMISSIONER

WALLET CARD

STATE OF CONNECTICUT  
DEPARTMENT OF PUBLIC HEALTH

WILLIE L. THOMPSON  
NAME

CERTIFICATE NO. 000673  
CURRENT THROUGH 08/31/16

03-927604  
VALIDATION NO.

ASBESTOS CONSULTANT-INSPECTOR  
PROFESSION

*Willie Thompson*  
SIGNATURE

*Janeel Muller*  
COMMISSIONER

# CERTIFICATE OF ACHIEVEMENT

*This certifies that*

**Willie L. Thompson, III**

*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**

*Edward Kolodziej*

Principal Instructor: Edward Kolodziej

January 23, 2014

Date of Course

January 23, 2015

Expiration Date

*Gregory J. March*

Regional Manager: Gregory Mörtsch

SIAR-4760

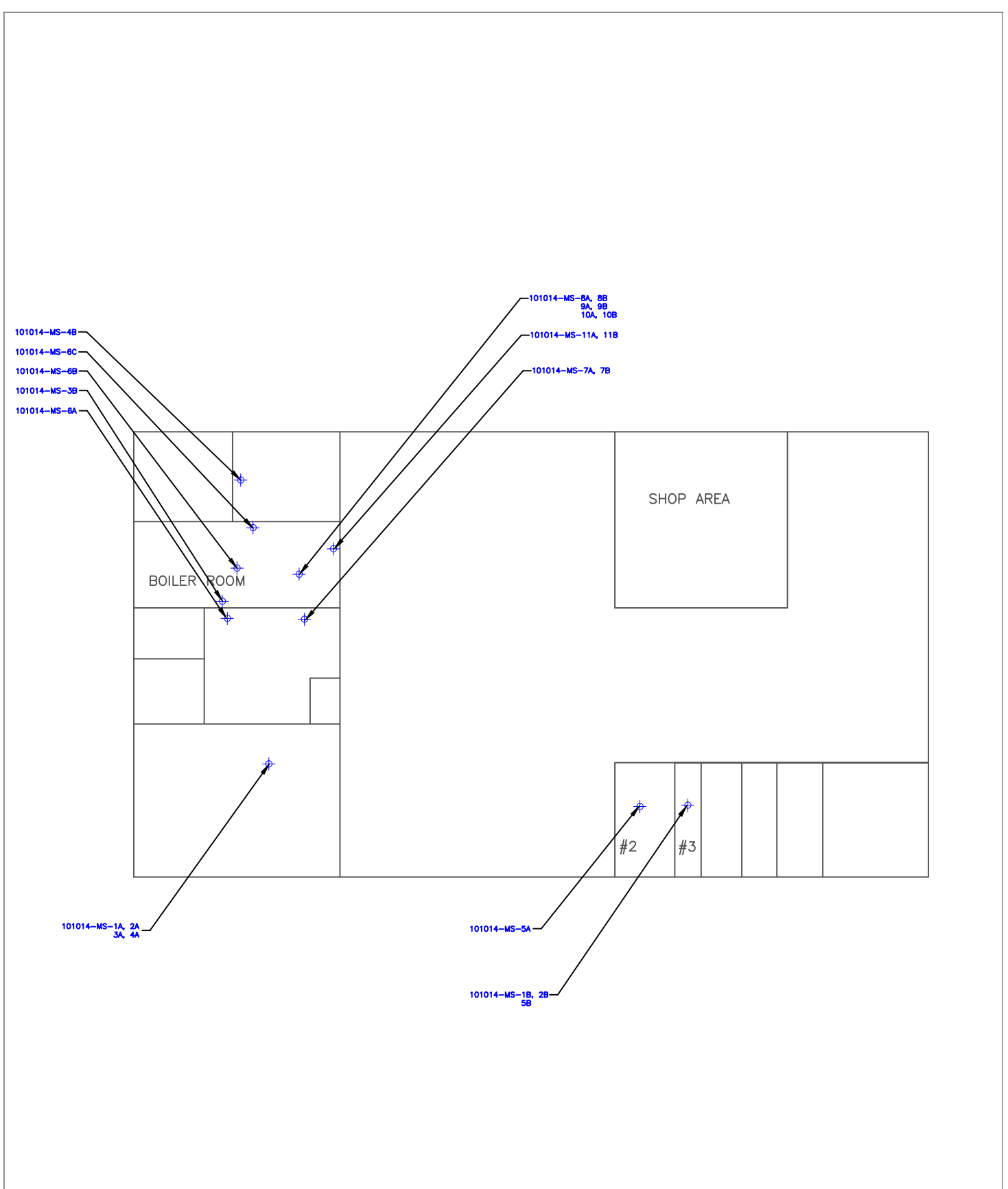
Certificate Number


January 23, 2014

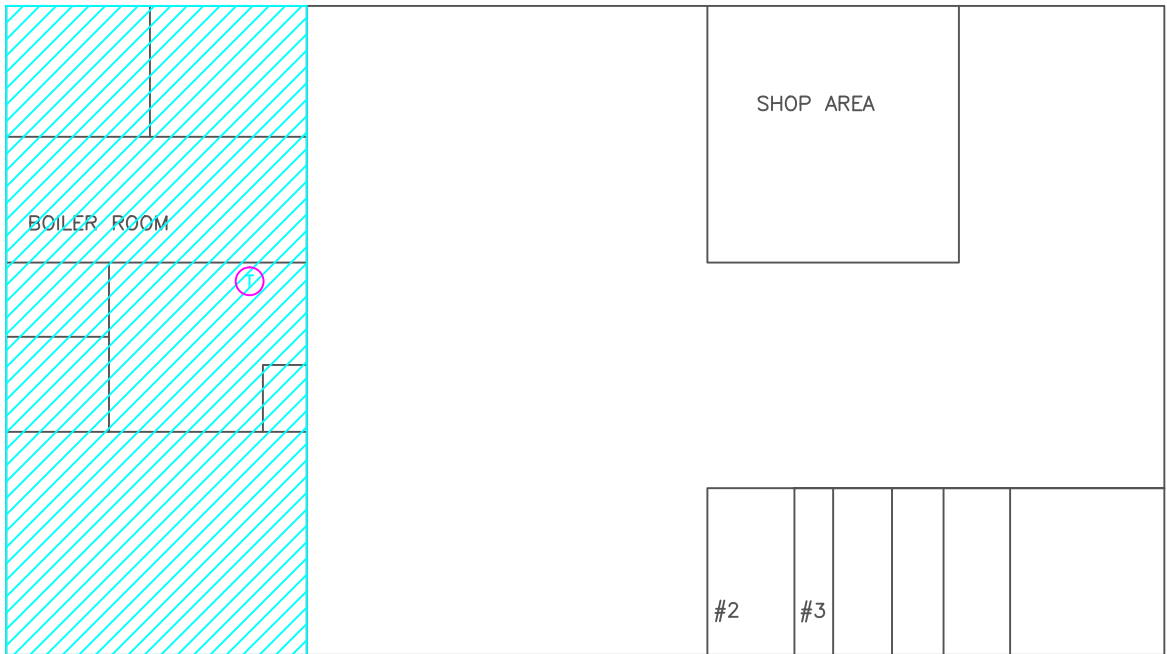
Examination Date



**APPENDIX B**  
**DRAWINGS**






drawing title ASBESTOS SAMPLE LOCATION DIAGRAM		STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	
REVISIONS		DRAWING PREPARED BY	
mark	date	description	
		DATE 10/24/14	SCALE NTS
project BUILDING INSPECTION MAINTENANCE BUILDING SEASIDE REGIONAL CENTER WATERFORD, CONNECTICUT		drawn by AMM approved by EF drawing no. SK-1	
CAD no.		project no. 61-22573.0020 TASK 20073	



SYMBOL	MATERIAL DESCRIPTION
	GYPSUM BOARD JOINT COMPOUND
	SINK AREA CEMENT BOARD

NOTES

1. NOT ALL SYMBOLS IN THE LEGEND ARE USED IN THIS DRAWING.

drawing title <b>ASBESTOS LOCATION DIAGRAM</b>		STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	
REVISIONS		DRAWING PREPARED BY	
mark	date	description	
 <small>325 North Street - 30th Floor Waterford, CT 06495</small>		date <b>10/24/14</b>	scale <b>NTS</b>
project <b>BUILDING INSPECTION MAINTENANCE BUILDING SEASIDE REGIONAL CENTER WATERFORD, CONNECTICUT</b>		drawn by <b>AMH</b>	approved by <b>EF</b>
CAU no.	project no. <b>61-22573.0020 TASK 20073</b>	drawing no. <b>ASB-1</b>	