



Shaping the Future

November 5, 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

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Re: Asbestos Inspection
Superintendent Residence
Seaside Regional Center
Waterford, Connecticut
Project MH-14-22
Building 64656
Cardno ATC Project 61.22573.0020 Task 20070

Dear Mr. Sanders:

Please find enclosed the Asbestos Inspection Report for the Duplex Residence 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

A handwritten signature in blue ink, appearing to read "Edward P. Fennell Jr.", is written over a horizontal line.

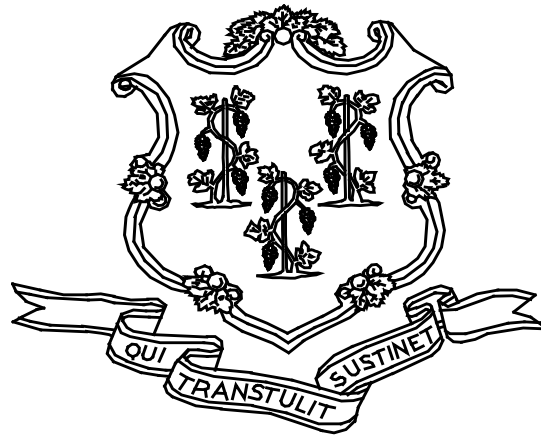
Edward P. Fennell Jr., P.E.
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for Cardno ATC
Direct Line +1 860 282 9924 x1123
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Encl:

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ASBESTOS INSPECTION REPORT

**SUPERINTENDENT RESIDENCE
SEASIDE REGIONAL CENTER
WATERFORD, CONNECTICUT
BUILDING 64656
PROJECT MH-14-22**



**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 20070

NOVEMBER 5, 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 Superintendent Residence, 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 7-8 2014. Mr. Szelag and Mr. Thompson are State of Connecticut Department of Public Health (CTDPH) licensed asbestos inspectors (CTDPH license numbers 000493 and 00673, 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: plaster skim and base coats, floor tile and associated mastic, cove base and associated adhesive, pipe insulation, thermal system insulation, gypsum board, joint compound, ceramic floor and wall tile grout and setting compound, window and door caulking, glazing, sink undercoats, roofing materials and miscellaneous caulking and adhesives.

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 ft² 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 ft² but less than or equal to 5,000 ft², 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 ft², 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:

- Air Cell Pipe Insulation
- Red/Blue Flooring and Associated Adhesive
- 9"x9" Gray Floor Tile
- 2'x4' Ceiling Tile (Small Hole Pattern)
- Air Cell Pipe Insulation
- Mudded Pipe Fitting Insulation
- Breeching Insulation
- Black Sink Undercoating

- Exterior Door Frame Caulk
- Exterior Window Caulking(wood window systems)
- Exterior Window Caulking
- Caulking at Gutters (Above Garage/Family Room)

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:

- Plaster Wall - Skim Coat
- Plaster Wall - Base Coat
- Plaster Ceiling - Skim Coat
- Plaster Ceiling - Base Coat
- Plaster Ceiling Base Coat #2
- One Coat Plaster
- Gypsum Board
- Joint Compound
- Tan Sheet Flooring and Associated Adhesive
- Ceramic Floor Tile Setting Compound and Grout(Gray)
- Ceramic Wall Tile Setting Compound and Grout (Gray/White)
- Ceramic Wall Tile Setting Compound and Grout (/Gray/White)
- 4" Brown Cove Base and Associated Adhesive
- 2'x4' Ceiling Tile Streaked
- Peg Board Glue Daub (Brown)
- Flue Cement
- Tar Paper under Slate Roof
- Metal Window Glazing
- Exterior Wood Window Glazing
- Wool-like Insulation
- Black Wire Insulation
- White Wire Insulation
- Foundation Damp Proof Tar
- Reflective Paper Insulation on Exterior Lighting

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
SUPERINTENDENT RESIDENCE**

Sample Number	Sample Location	Material	% Asbestos	Asbestos Type
100814-SH-1A	1st Floor Family Room	Red/Blue Floor Covering	5	Chrysotile
100814-SH-1B	1st Floor Family Room	Red/Blue Floor Covering	3	Chrysotile
100814-SH-2A	1st Floor Family Room	Black Mastic For Red/Blue Floor Covering	8	Chrysotile
100814-SH-2B	1st Floor Family Room	Black Mastic For Red/Blue Floor Covering	5	Chrysotile
100814-SH-3A	Kitchen	Tan Sheet Flooring	ND	
100814-SH-3B	Kitchen	Tan Sheet Flooring	ND	
100814-SH-4A	Kitchen	Tan Flooring Adhesive	ND	
100814-SH-4B	Kitchen	Tan Flooring Adhesive	ND	
100814-SH-5A	Kitchen	Black Sink Undercoat	10	Chrysotile
100814-SH-5B	Kitchen	Black Sink Undercoat	8	Chrysotile
100814-SH-6A	Main Entrance	1 - Coat Wall Plaster	ND	
100814-SH-6B	Living Room	1 - Coat Wall Plaster	ND	
100814-SH-6C	Stair Well	1 - Coat Wall Plaster	ND	
100814-SH-6D	1st Floor Jon Room	1 - Coat Wall Plaster	ND	
100814-SH-6E	2nd Floor Hallway	1 - Coat Wall Plaster	ND	
100814-SH-7A	M. Entrance	1 - Coat Ceiling Plaster	ND	
100814-SH-7B	1st Floor Hall	1 - Coat Ceiling Plaster	ND	
100814-SH-7C	Sun Room	1 - Coat Ceiling Plaster	ND	
100814-SH-7D	1st Floor Side Room	1 - Coat Ceiling Plaster	ND	
100814-SH-7E	2nd Floor Bed Room- 2	1 - Coat Ceiling Plaster	ND	

**TABLE 6-1
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS
SEASIDE REGIONAL CENTER
SUPERINTENDENT RESIDENCE**

Sample Number	Sample Location	Material	% Asbestos	Asbestos Type
100814-SH-8A	Kitchen	Wall Plaster - Scratch Coat	ND	
100814-SH-8B	Side Room	Wall Plaster - Scratch Coat	ND	
100814-SH-8C	2nd Floor East Entrance	Wall Plaster - Scratch Coat	ND	
100814-SH-8D	2nd Floor Main Bed Room	Wall Plaster - Scratch Coat	ND	
100814-SH-8E	2nd Floor Bed Room 1	Wall Plaster - Scratch Coat	ND	
100814-SH-9A	Kitchen	Wall Plaster - Skim Coat	ND	
100814-SH-9B	1st Floor Side Room	Wall Plaster - Skim Coat	ND	
100814-SH-9C	2nd Floor East Entry	Wall Plaster - Skim Coat	ND	
100814-SH-9D	2nd Floor M. Bed Room	Wall Plaster - Skim Coat	ND	
100814-SH-9E	2nd Floor Bed Room 1	Wall Plaster - Skim Coat	ND	
100814-SH-10A	Living Room # 2	Ceiling Plaster - Scratch Coat - 2	ND	
100814-SH-10B	Living Room # 2	Ceiling Plaster - Scratch Coat - 2	ND	
100814-SH-10C	Kitchen	Ceiling Plaster - Scratch Coat - 2	ND	
100814-SH-10D	Dining Room # 2	Ceiling Plaster - Scratch Coat - 2	ND	
100814-SH-10E	2nd Fl Bed Room- 1	Ceiling Plaster - Scratch Coat - 2	ND	
100814-SH-11A	Living Room # 2	Ceiling Plaster - Skim Coat	ND	
100814-SH-11B	Living Room # 2	Ceiling Plaster - Skim Coat	ND	
100814-SH-11C	Kitchen	Ceiling Plaster - Skim Coat	ND	
100814-SH-11D	Dining Room # 2	Ceiling Plaster - Skim Coat	ND	
100814-SH-11E	2nd Floor Bed Room - 1	Ceiling Plaster - Skim Coat	ND	

**TABLE 6-1
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS
SEASIDE REGIONAL CENTER
SUPERINTENDENT RESIDENCE**

Sample Number	Sample Location	Material	% Asbestos	Asbestos Type
100814-SH-12A	2nd Floor South West Room	Ceiling Plaster - Scratch Coat	ND	
100814-SH-12B	Master Bed Room	Ceiling Plaster - Scratch Coat	ND	
100814-SH-12C	Rear Bed Room	Ceiling Plaster - Scratch Coat	ND	
100814-SH-13A	2nd Floor Sun Room	Ceiling Plaster - Scratch Coat	ND	
100814-SH-13B	2nd Floor Mid Room	Ceiling Plaster - Scratch Coat	ND	
100814-SH-13C	2nd Floor Rear Bath	Ceiling Plaster - Scratch Coat	ND	
100814-SH-14A	1st Floor Bath	Ceramic Floor Tile Setting Compound	ND	
100814-SH-14B	1st Floor Bath	Ceramic Floor Tile Setting Compound	ND	
100814-SH-15A	1st Floor Bath	Ceramic Floor Tile Grout	ND	
100814-SH-15B	1st Floor Bath	Ceramic Floor Tile Grout	ND	
100814-SH-16A	2nd Floor Master Bath	Ceramic Floor Tile Setting Compound	ND	
100814-SH-16B	2nd Floor Master Bath	Ceramic Floor Tile Setting Compound	ND	
100814-SH-17A	2nd Floor Master Bath	Ceramic Floor Tile Grout	ND	
100814-SH-17B	2nd Floor Master Bath	Ceramic Floor Tile Grout	ND	
100814-SH-18A	2nd Floor Master Bath	Ceramic Wall Tile Setting Compound	ND	
100814-SH-18B	2nd Floor Master Bath	Ceramic Wall Tile Setting Compound	ND	
100814-SH-18C	Bath # 2	Ceramic Wall Tile Setting Compound	ND	
100814-SH-19A	2nd Floor Master Bath	Ceramic Wall Tile Grout	ND	
100814-SH-19B	2nd Floor Master Bath	Ceramic Wall Tile Grout	ND	
100814-SH-19C	Bath # 2	Ceramic Wall Tile Grout	ND	

**TABLE 6-1
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS
SEASIDE REGIONAL CENTER
SUPERINTENDENT RESIDENCE**

Sample Number	Sample Location	Material	% Asbestos	Asbestos Type
100814-SH-20A	2nd Floor Bath 2	Ceramic Floor Tile Setting Compound	ND	
100814-SH-20B	2nd Floor Bath 3	Ceramic Floor Tile Setting Compound	ND	
100814-SH-21A	2nd Floor Bath 2	Ceramic Floor Tile Grout	ND	
100814-SH-21B	2nd Floor Bath 3	Ceramic Floor Tile Grout	ND	
100814-SH-22A	Kitchen	4" Brown Cove Base	ND	
100814-SH-22B	Kitchen	4" Brown Cove Base	ND	
100814-SH-23A	Kitchen	4" Brown Cove Base Adhesive	ND	
100814-SH-23B	Kitchen	4" Brown Cove Base Adhesive	ND	
100814-SH-24A	Basement	Peg Board Glue Daub-Brown	ND	
100814-SH-24B	Basement	Peg Board Glue Daub-Brown	ND	
100814-SH-25A	Basement	9"X9" Gray Floor Tile	5	Chrysotile
100814-SH-25B	Basement	9"X9" Gray Floor Tile	6	Chrysotile
100814-SH-26A	Basement	Black Mastic for 9"X9" Gray Floor Tile	ND	
100814-SH-26B	Basement	Black Mastic for 9"X9" Gray Floor Tile	ND	
100814-SH-27A	Basement Boiler Room	Flue Cement	ND	
100814-SH-27B	Basement Boiler Room	Flue Cement	ND	
100814-SH-28A	Basement	2'X4' Ceiling Tile Streaked	ND	
100814-SH-28B	Basement	2'X4' Ceiling Tile Streaked	ND	
100814-SH-29A	Basement	2'X4' Ceiling Tile Small Hole	9	Amosite
100814-SH-29B	Basement	2'X4' Ceiling Tile Small Hole	5	Amosite

**TABLE 6-1
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS
SEASIDE REGIONAL CENTER
SUPERINTENDENT RESIDENCE**

Sample Number	Sample Location	Material	% Asbestos	Asbestos Type
100814-SH-30A	Family Room	Aircell Pipe Insulation	55	Chrysotile
100814-SH-30B	Laundry Room	Aircell Pipe Insulation	25	Chrysotile
100814-SH-30C	Basement	Aircell Pipe Insulation	40	Chrysotile
100814-SH-31A	Laundry Room	Mudded Pipe Fitting Insulation	35	Chrysotile
100814-SH-31B	Basement	Mudded Pipe Fitting Insulation	3 50	Chrysotile Amosite
100814-SH-31C	Basement	Mudded Pipe Fitting Insulation	5 35	Chrysotile Amosite
100814-SH-32A	Basement Boiler Room	Breeching Insulation	30	Chrysotile
100814-SH-32B	Basement Boiler Room	Breeching Insulation	35	Chrysotile
100814-SH-32C	Basement Boiler Room	Breeching Insulation	45	Chrysotile
100814-SH-33A	Exterior Roof	Tar Paper Under Slate Roof	ND	
100814-SH-33B	Exterior Roof	Tar Paper Under Slate Roof	ND	
100814-SH-34A	Kitchen-Exterior	Metal Window Glazing	ND	
100814-SH-34B	Kitchen-Exterior	Metal Window Glazing	ND	
100814-SH-35A	Living Room	Exterior Wood Window Glazing	ND	
100814-SH-35B	East Entrance	Exterior Wood Window Glazing	ND	
100814-SH-36A	Exterior	Storm Window Caulk	5	Chrysotile
100814-SH-36B	Exterior	Storm Window Caulk	4	Chrysotile
100814-SH-37A	Dining Room	Exterior Wood Window Caulk	10	Chrysotile
100814-SH-37B	Living Room	Exterior Wood Window Caulk	6	Chrysotile
100814-SH-38A	Entrance Door	Door Frame Caulk	6	Chrysotile

**TABLE 6-1
BULK SAMPLE SUMMARY OF SUSPECT MATERIALS
SEASIDE REGIONAL CENTER
SUPERINTENDENT RESIDENCE**

Sample Number	Sample Location	Material	% Asbestos	Asbestos Type
100814-SH-38B	Entrance Door	Door Frame Caulk	4	Chrysotile
100814-SH-39A	Attic	Wool Like Insulation	ND	
100814-SH-39B	Attic	Wool Like Insulation	ND	
100814-SH-40A	House Interior	House Wire Insulation Black	ND	
100814-SH-40B	House Interior	House Wire Insulation Black	ND	
100814-SH-41A	House Interior	House Wire Insulation White	ND	
100814-SH-41B	House Interior	House Wire Insulation White	ND	
100814-SH-42A	Foundation	Damp Proof Tar	ND	
100814-SH-42B	Foundation	Damp Proof Tar	ND	
100814-SH-43A	Exterior Gutters	Caulking on Gutters	5	Chrysotile
100814-SH-43B	Exterior Gutters	Caulking on Gutters	4	Chrysotile
100814-SH-44A	Building Exterior	Reflective Paper Insulation	ND	
100814-SH-44B	Building Exterior	Reflective Paper Insulation	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: 031440897
 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/ 8/2014
 Suite 301 Received: 10/23/2014
 East Hartford, CT 06108 Analyzed: 10/24/2014

Proj: 61.225T3.0020T20070/ CT DCS/ SUPERINTENDENT HOUSE/ 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: 100814-SH-1A **Lab Sample ID:** 031440897-0001
Sample Description: 1ST FL FAMILY RM/RED/ BLUE FLR COVERING

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	95%	5% Chrysotile	

Client Sample ID: 100814-SH-1B **Lab Sample ID:** 031440897-0002
Sample Description: 1ST FL FAMILY RM/RED/ BLUE FLR COVERING

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/24/2014	Brown/Black	0%	97%	3% Chrysotile	

Client Sample ID: 100814-SH-2A **Lab Sample ID:** 031440897-0003
Sample Description: 1ST FL FAMILY RM/RED/ BLUE FLR COVERING

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/23/2014	Black	0%	92%	8% Chrysotile	

Client Sample ID: 100814-SH-2B **Lab Sample ID:** 031440897-0004
Sample Description: 1ST FL FAMILY RM/MASTIC- BLK

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/24/2014	Black	0%	95%	5% Chrysotile	

Client Sample ID: 100814-SH-3A **Lab Sample ID:** 031440897-0005
Sample Description: KITCHEN/TAN SHEET FLOORING

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	7%	93%	None Detected	

Client Sample ID: 100814-SH-3B **Lab Sample ID:** 031440897-0006
Sample Description: KITCHEN/TAN SHEET FLOORING

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	10%	90%	None Detected	

Client Sample ID: 100814-SH-4A **Lab Sample ID:** 031440897-0007
Sample Description: KITCHEN/ADHESIVE TAN FLOORING

TEST	Analyzed		Non-Asbestos		Asbestos	Comment
	Date	Color	Fibrous	Non-Fibrous		
PLM	10/23/2014	Black	45%	55%	None Detected	



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:	031440897
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: 100814-SH-4B **Lab Sample ID:** 031440897-0008

Sample Description: KITCHEN/ADHESIVE TAN FLOORING

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

Client Sample ID: 100814-SH-5A **Lab Sample ID:** 031440897-0009

Sample Description: KITCHEN/BLACK SINK UNDERCOAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Black	0%	90%	10% Chrysotile	

Client Sample ID: 100814-SH-5B **Lab Sample ID:** 031440897-0010

Sample Description: KITCHEN/BLACK SINK UNDERCOAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Black	0%	92%	8% Chrysotile	

Client Sample ID: 100814-SH-6A **Lab Sample ID:** 031440897-0011

Sample Description: M. ENTRANCE/1- COAT WALL PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Tan	0%	100%	None Detected	

Client Sample ID: 100814-SH-6B **Lab Sample ID:** 031440897-0012

Sample Description: LIVING RM/1- COAT WALL PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Tan	0%	100%	None Detected	

Client Sample ID: 100814-SH-6C **Lab Sample ID:** 031440897-0013

Sample Description: STAIR WELL/1- COAT WALL PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	2%	98%	None Detected	

Client Sample ID: 100814-SH-6D **Lab Sample ID:** 031440897-0014

Sample Description: 1ST FLR JON RM/1- COAT WALL PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	2%	98%	None Detected	

Client Sample ID: 100814-SH-6E **Lab Sample ID:** 031440897-0015

Sample Description: 2ND FLR HALLWAY/1- COAT WALL PLASTER

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



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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: 100814-SH-7A **Lab Sample ID:** 031440897-0016

Sample Description: M. ENTRANCE/1- COAT CEILING PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-7B **Lab Sample ID:** 031440897-0017

Sample Description: 1ST FLR HALL/1- COAT CEILING PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-7C **Lab Sample ID:** 031440897-0018

Sample Description: SUN RM/1- COAT CEILING PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-7D **Lab Sample ID:** 031440897-0019

Sample Description: 1ST FLR SIDE RM/1- COAT CEILING PLASTER

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-7E **Lab Sample ID:** 031440897-0020

Sample Description: 2ND FL AID RM- 2/1- COAT CEILING PLASTER

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

Client Sample ID: 100814-SH-8A **Lab Sample ID:** 031440897-0021

Sample Description: KITCHEN/WALL PLASTER- SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-8B **Lab Sample ID:** 031440897-0022

Sample Description: SIDE RM/WALL PLASTER- SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-8C **Lab Sample ID:** 031440897-0023

Sample Description: 2ND FLR E. ENT/WALL PLASTER- SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	



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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: 100814-SH-8D **Lab Sample ID:** 031440897-0024

Sample Description: 2ND FLR M. BED RM/WALL PLASTER- SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-8E **Lab Sample ID:** 031440897-0025

Sample Description: 2ND FLR BED RM 1/WALL PLASTER- SCRATCH COAT

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

Client Sample ID: 100814-SH-9A **Lab Sample ID:** 031440897-0026

Sample Description: KITCHEN/WL PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-9B **Lab Sample ID:** 031440897-0027

Sample Description: 1ST FLR SIDE RM/WL PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-9C **Lab Sample ID:** 031440897-0028

Sample Description: 2ND FLR E. ENY/WL PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-9D **Lab Sample ID:** 031440897-0029

Sample Description: 2ND FLR M. BED RM/WL PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-9E **Lab Sample ID:** 031440897-0030

Sample Description: 2ND FLR BED RM 1/WL PLASTER SKIM COAT

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

Client Sample ID: 100814-SH-10A **Lab Sample ID:** 031440897-0031

Sample Description: LIVING RM # 2/CEILING PLASTER SCRATCH COAT- 2

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	



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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: 100814-SH-10B **Lab Sample ID:** 031440897-0032

Sample Description: LIV RM # 2/CEILING PLASTER SCRATCH COAT- 2

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-10C **Lab Sample ID:** 031440897-0033

Sample Description: KITCHEN/CEILING PLASTER SCRATCH COAT- 2

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-10D **Lab Sample ID:** 031440897-0034

Sample Description: DINING RM # 2/CEILING PLASTER SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-10E **Lab Sample ID:** 031440897-0035

Sample Description: 2ND FL BED RM- 1/CEILING PLASTER SCRATCH COAT

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

Client Sample ID: 100814-SH-11A **Lab Sample ID:** 031440897-0036

Sample Description: LIVING RM # 2/CEILING PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-11B **Lab Sample ID:** 031440897-0037

Sample Description: LIVING RM # 2/CEILING PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-11C **Lab Sample ID:** 031440897-0038

Sample Description: KITCH/CEILING PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-11D **Lab Sample ID:** 031440897-0039

Sample Description: DINING RM # 2/CEILING PLASTER SKIM COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	



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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: 100814-SH-11E **Lab Sample ID:** 031440897-0040

Sample Description: 2ND FLR BED RM - 1/CEILING PLASTER SKIM COAT

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

Client Sample ID: 100814-SH-12A **Lab Sample ID:** 031440897-0041

Sample Description: 2ND FLR SW RM/CEILING PLASTER SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-12B **Lab Sample ID:** 031440897-0042

Sample Description: MID BED RM/CEILING PLASTER SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-12C **Lab Sample ID:** 031440897-0043

Sample Description: REAR BED RM/CEILING PLASTER SCRATCH COAT

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

Client Sample ID: 100814-SH-13A **Lab Sample ID:** 031440897-0044

Sample Description: 2ND FLR SUN RM/CEILING PLASTER SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-13B **Lab Sample ID:** 031440897-0045

Sample Description: 2ND FLR MID RM/CEILING PLASTER SCRATCH COAT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-13C **Lab Sample ID:** 031440897-0046

Sample Description: 2ND FLR REAR BATH/CEILING PLASTER SCRATCH COAT

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

Client Sample ID: 100814-SH-14A **Lab Sample ID:** 031440897-0047

Sample Description: 1ST LFR BATH/FLR TILE SETTING COMP

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	



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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: 100814-SH-14B **Lab Sample ID:** 031440897-0048

Sample Description: 1ST LFR BATH/FLR TILE SETTING COMP

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

Client Sample ID: 100814-SH-15A **Lab Sample ID:** 031440897-0049

Sample Description: 1ST LFR BATH/FLR TILE GROUT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-15B **Lab Sample ID:** 031440897-0050

Sample Description: 1ST LFR BATH/FLR TILE GROUT

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

Client Sample ID: 100814-SH-16A **Lab Sample ID:** 031440897-0051

Sample Description: 2ND FLR M BATH/FLR TILE SETTING COMP

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-16B **Lab Sample ID:** 031440897-0052

Sample Description: 2ND FLR M BATH/FLR TILE SETTING COMP

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

Client Sample ID: 100814-SH-17A **Lab Sample ID:** 031440897-0053

Sample Description: 2ND FLR M BATH/FLR TILE GROUT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	

Client Sample ID: 100814-SH-17B **Lab Sample ID:** 031440897-0054

Sample Description: 2ND FLR M BATH/FLR TILE GROUT

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

Client Sample ID: 100814-SH-18A **Lab Sample ID:** 031440897-0055

Sample Description: 2ND FLR M BATH/WALL TILE SETTING COMP

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Gray	0%	100%	None Detected	



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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: 100814-SH-18B **Lab Sample ID:** 031440897-0056

Sample Description: 2ND FLR M BATH/WALL TILE SETTING COMP

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	Tan	0%	100%	None Detected	

Client Sample ID: 100814-SH-18C **Lab Sample ID:** 031440897-0057

Sample Description: BATH # 2/WALL TILE SETTING COMP

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

Client Sample ID: 100814-SH-19A **Lab Sample ID:** 031440897-0058

Sample Description: 2ND FLR M BATH/WALL TILE GROUT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-19B **Lab Sample ID:** 031440897-0059

Sample Description: 2ND FLR M BATH/WALL TILE GROUT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/23/2014	White	0%	100%	None Detected	

Client Sample ID: 100814-SH-19C **Lab Sample ID:** 031440897-0060

Sample Description: BATH # 2/WALL TILE GROUT

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

Client Sample ID: 100814-SH-20A **Lab Sample ID:** 031440897-0061

Sample Description: 2ND FL BATH 2/FLR TILE SETTING COMP

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

Client Sample ID: 100814-SH-20B **Lab Sample ID:** 031440897-0062

Sample Description: 2ND FL BATH 3/FLR TILE SETTING COMP

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

Client Sample ID: 100814-SH-21A **Lab Sample ID:** 031440897-0063

Sample Description: 2ND FL BATH 2/FLR TILE GROUT

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



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Client Sample ID: 100814-SH-21B **Lab Sample ID:** 031440897-0064

Sample Description: 2ND FL BATH 3/FLR TILE GROUT

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

Client Sample ID: 100814-SH-22A **Lab Sample ID:** 031440897-0065

Sample Description: KITCHEN/4" BROWN COVE BASE

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

Client Sample ID: 100814-SH-22B **Lab Sample ID:** 031440897-0066

Sample Description: KITCHEN/4" BROWN COVE BASE

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

Client Sample ID: 100814-SH-23A **Lab Sample ID:** 031440897-0067

Sample Description: KITCHEN/4" COVE BAE MASTIC BRN

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

Client Sample ID: 100814-SH-23B **Lab Sample ID:** 031440897-0068

Sample Description: KITCHEN/4" COVE BAE MASTIC BRN

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

Client Sample ID: 100814-SH-24A **Lab Sample ID:** 031440897-0069

Sample Description: BASEMENT/PEG BOARD WD- BROWN

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Brown	85%	15%	None Detected	

Client Sample ID: 100814-SH-24B **Lab Sample ID:** 031440897-0070

Sample Description: BASEMENT/PEG BOARD WD- BROWN

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Brown	97%	3%	None Detected	

Client Sample ID: 100814-SH-25A **Lab Sample ID:** 031440897-0071

Sample Description: BASEMENT/9"X9" GRAY FLR TILE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Tan	0%	95%	5% Chrysotile	



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Client Sample ID: 100814-SH-25B **Lab Sample ID:** 031440897-0072

Sample Description: BASEMENT/9"X9" GRAY FLR TILE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Brown	0%	94%	6% Chrysotile	

Client Sample ID: 100814-SH-26A **Lab Sample ID:** 031440897-0073

Sample Description: BASEMENT/9"X9" FLR TILE MASTIC BLK

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

Client Sample ID: 100814-SH-26B **Lab Sample ID:** 031440897-0074

Sample Description: BASEMENT/9"X9" FLR TILE MASTIC BLK

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

Client Sample ID: 100814-SH-27A **Lab Sample ID:** 031440897-0075

Sample Description: BASEMENT BOILER RM/FLUE CEMENT

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

Client Sample ID: 100814-SH-27B **Lab Sample ID:** 031440897-0076

Sample Description: BASEMENT BOILER RM/FLUE CEMENT

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

Client Sample ID: 100814-SH-28A **Lab Sample ID:** 031440897-0077

Sample Description: BASEMENT/2X4 CEILING TILE STREAKED

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

Client Sample ID: 100814-SH-28B **Lab Sample ID:** 031440897-0078

Sample Description: BASEMENT/2X4 CEILING TILE STREAKED

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

Client Sample ID: 100814-SH-29A **Lab Sample ID:** 031440897-0079

Sample Description: BASEMENT/2X4 CEILING TILE SMALL HOLE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	75%	16%	9% Amosite	



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Client Sample ID: 100814-SH-29B **Lab Sample ID:** 031440897-0080

Sample Description: BASEMENT/2X4 CEILING TILE SMALL HOLE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray/White	40%	55%	5% Amosite	

Client Sample ID: 100814-SH-30A **Lab Sample ID:** 031440897-0081

Sample Description: FAMILY RM/AIRCELL PIPEINSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	45%	55% Chrysotile	

Client Sample ID: 100814-SH-30B **Lab Sample ID:** 031440897-0082

Sample Description: LAUNDRY RM/AIRCELL PIPEINSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	45%	30%	25% Chrysotile	

Client Sample ID: 100814-SH-30C **Lab Sample ID:** 031440897-0083

Sample Description: BASEMENT/AIRCELL PIPEINSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	35%	25%	40% Chrysotile	

Client Sample ID: 100814-SH-31A **Lab Sample ID:** 031440897-0084

Sample Description: LAUNDRY RM/MUDDDED PIPE INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	3%	62%	35% Chrysotile	

Client Sample ID: 100814-SH-31B **Lab Sample ID:** 031440897-0085

Sample Description: BASEMENT/MUDDDED PIPE INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	0%	47%	50% Amosite	
	10/24/2014				3% Chrysotile	

Client Sample ID: 100814-SH-31C **Lab Sample ID:** 031440897-0086

Sample Description: BASEMENT/MUDDDED PIPE INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	0%	60%	35% Amosite	
	10/24/2014				5% Chrysotile	

Client Sample ID: 100814-SH-32A **Lab Sample ID:** 031440897-0087

Sample Description: BASEMENT BOILER RM/BREECHING INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	0%	70%	30% Chrysotile	



EMSL Analytical, Inc.

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Phone/Fax: (212) 290-0051 / (212) 290-0058
http://www.EMSL.com / manhattanlab@emsl.com

EMSL Order ID: 031440897
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: 100814-SH-32B **Lab Sample ID:** 031440897-0088

Sample Description: BASEMENT BOILER RM/BREECHING INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	0%	65%	35% Chrysotile	

Client Sample ID: 100814-SH-32C **Lab Sample ID:** 031440897-0089

Sample Description: BASEMENT BOILER RM/BREECHING INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	55%	45% Chrysotile	

Client Sample ID: 100814-SH-33A **Lab Sample ID:** 031440897-0090

Sample Description: EXTERIOR ROOF/TAR PAPER UNDER SLATE

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Black	85%	15%	None Detected	

Client Sample ID: 100814-SH-33B **Lab Sample ID:** 031440897-0091

Sample Description: EXTERIOR ROOF/TAR PAPER UNDER SLATE

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

Client Sample ID: 100814-SH-34A **Lab Sample ID:** 031440897-0092

Sample Description: KITCHEN- EXT/METAL WINDOW GLAZING

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

Client Sample ID: 100814-SH-34B **Lab Sample ID:** 031440897-0093

Sample Description: KITCHEN- EXT/METAL WINDOW GLAZING

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

Client Sample ID: 100814-SH-35A **Lab Sample ID:** 031440897-0094

Sample Description: LIVING RM/EXT WOOD WINDOW GLAZING

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

Client Sample ID: 100814-SH-35B **Lab Sample ID:** 031440897-0095

Sample Description: EAST ENTRANCE/EXT WOOD WINDOW GLAZING

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



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EMSL Order ID: 031440897
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: 100814-SH-36A **Lab Sample ID:** 031440897-0096

Sample Description: EXTERIOR/STORM WINDOW CAULK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	0%	95%	5% Chrysotile	

Client Sample ID: 100814-SH-36B **Lab Sample ID:** 031440897-0097

Sample Description: EXTERIOR/STORM WINDOW CAULK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	96%	4% Chrysotile	

Client Sample ID: 100814-SH-37A **Lab Sample ID:** 031440897-0098

Sample Description: DINING RM/EXT WOOD WINDW CAULK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	90%	10% Chrysotile	

Client Sample ID: 100814-SH-37B **Lab Sample ID:** 031440897-0099

Sample Description: LIVING RM/EXT WOOD WINDW CAULK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	94%	6% Chrysotile	

Client Sample ID: 100814-SH-38A **Lab Sample ID:** 031440897-0100

Sample Description: ENTRANCE DOOR/DOOR FRAME CAULK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	94%	6% Chrysotile	

Client Sample ID: 100814-SH-38B **Lab Sample ID:** 031440897-0101

Sample Description: ENTRANCE DOOR/DOOR FRAME CAULK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray	0%	96%	4% Chrysotile	

Client Sample ID: 100814-SH-39A **Lab Sample ID:** 031440897-0102

Sample Description: ATTIC/WOOL LIKE INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Tan	90%	10%	None Detected	

Client Sample ID: 100814-SH-39B **Lab Sample ID:** 031440897-0103

Sample Description: ATTIC/WOOL LIKE INSULATION

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	87%	13%	None Detected	



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EMSL Order ID: 031440897
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: 100814-SH-40A **Lab Sample ID:** 031440897-0104

Sample Description: HOUSE INTERIOR/HOUSE WIRE INSULATION BLK

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

Client Sample ID: 100814-SH-40B **Lab Sample ID:** 031440897-0105

Sample Description: HOUSE INTERIOR/HOUSE WIRE INSULATION BLK

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Brown/Gray	58%	42%	None Detected	

Client Sample ID: 100814-SH-41A **Lab Sample ID:** 031440897-0106

Sample Description: HOUSE INTERIOR/HOUSE WIRE INSUL WHITE

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

Client Sample ID: 100814-SH-41B **Lab Sample ID:** 031440897-0107

Sample Description: HOUSE INTERIOR/HOUSE WIRE INSUL WHITE

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

Client Sample ID: 100814-SH-42A **Lab Sample ID:** 031440897-0108

Sample Description: FOUNDATION/DAMP PROOF TAR

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

Client Sample ID: 100814-SH-42B **Lab Sample ID:** 031440897-0109

Sample Description: FOUNDATION/DAMP PROOF TAR

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

Client Sample ID: 100814-SH-43A **Lab Sample ID:** 031440897-0110

Sample Description: EXT GUTTERS/CAULKING/ GUTTERS

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	White	15%	80%	5% Chrysotile	

Client Sample ID: 100814-SH-43B **Lab Sample ID:** 031440897-0111

Sample Description: EXT GUTTERS/CAULKING/ GUTTERS

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Gray/Black	0%	96%	4% Chrysotile	



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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: 100814-SH-44A

Lab Sample ID: 031440897-0112

Sample Description: BLDG EXTERIOR/REFLECTIVE PA.

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

Client Sample ID: 100814-SH-44B

Lab Sample ID: 031440897-0113

Sample Description: BLDG EXTERIOR/REFLECTIVE PA.

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	10/24/2014	Silver	40%	60%	None Detected	



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EMSL Order ID: 031440897
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/ 8/2014
Received: 10/23/2014
Analyzed: 10/24/2014
Proj: 61.225T3.0020T20070/ CT DCS/ SUPERINTENDENT HOUSE/ 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

Sample Receipt Time: 11:52 am

Analysis Completed Date: 10/24/2014

Analysis Completed Time: 10:04 am

Analyst(s):

Henry Akintunde PLM (44)

Keri-Dean Scarlett PLM (69)

Reviewed and approved by:

James Hall, Laboratory Manager
or Other Approved Signatory

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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



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BULK SAMPLE LOG

Page 1 of 6

290 Roberts Street, Suite 301
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031440897

Cardno ATC Inspector: W. Thompson/S. Szellag Client Name: CT P.C.S.
 Accreditation No.: 00673/00493 Project No./Task No.: 61.22573.0020T 20070
 Survey Date: 10.8.14 Project Manager: ED FENNEL
 Signature: S Szellag Requested Completion Date: _____
 Lab Name: EMS Requested turnaround time (circle): 3 HR 6 HR 24 HR 48 HR
 No. Samples Collected: 23

Location	Material Description	Type S	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of (homogeneous material)	Field Number
1ST FL FAMILY RM	RED/BLUE FUR COVERING	MISC		N		1	100814-SH-1A
1ST FL FAM. RM	RED/BLUE FUR COVERING	M		N		2	100814-SH-2A
"	PLASTIC - BLK	M		N		3	100814-SH-3A
KITCHEN	TRANS SHEET FLOORING	M		N		4	100814-SH-4A
"	"	M		N		5	100814-SH-5A
KITCHEN	ADHESIVE - TAN FLOORING	M		N		6	100814-SH-6A
"	"	M		N		7	100814-SH-7A
KITCHEN	BLACK ASINK UNDERCOAT	M		N		8	100814-SH-8A
"	"	M		N		9	100814-SH-9A
M. EAT RANGE	1-COAT WALL PLAST	S		N		10	100814-SH-10A
1ST FL AIR WELLS	1-COAT WL - PLAST	S		N		11	100814-SH-11A
1ST FL SON RM	"	S		N		12	100814-SH-12A
2ND FL HALLWAY	1-COAT CEILING PLAST	S		N		13	100814-SH-13A
M. EAT RANGE	1-COAT CEIL. PLAST	S		N		14	100814-SH-14A
1ST FL SIDE RM	"	S		N		15	100814-SH-15A
2ND FL BIO RM-2	WALL PLAST - SCRATCH COAT	S		N		16	100814-SH-16A
KITCHEN	WL PLAST SCRATCH COAT	S		N		17	100814-SH-17A
2ND FL S. GAR	* MASTIC - BULK			N		18	100814-SH-18A

Comments: _____
 Relinquished By/Date: S Szellag 10-22-14
 Relinquished By/Date: _____
 Damage Factors: _____
 Disturbance Factors: _____
 Friability (yes-no; hard-mod-soft surface) _____
 Barriers (perm airtight-enclosed-encapsulated) _____
 Texture (rough-pitted-moderate-smooth) _____
 Received By/Date: 93mins Embassy 10/23/14 11:52 AM
 Received By/Date: _____



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Page 2 of 6

290 Roberts Street, Suite 301
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031440897

Cardno ATC Inspector: W. Thompson/S. Szellag Client Name: CT PCS
 Accreditation No.: 00673/00493 Project No./Task No.: 61.22573.0020T
 Survey Date: 10.8.14 Project Manager: ED FENWELL
 Signature: S Szellag Requested Completion Date: _____
 Lab Name: EMSC Requested turnaround time (circle): 3 HR 6 HR 24 HR 48 HR No. Samples Collected: 23
 3 DY 5 DY

Location	Material Description	Type	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of (homogeneous material)	Field Number
Building: <u>SUPERINTENDENT HOUSE</u> Address: <u>SEASIDE HOSP COMPLEX 36 SHORE RD WATER FORT CT</u>							
2ND FLR M. BEDRM-1	W/ PLAST SCRATCH COAT	S		N		4	100819-SH-14
" BED RM 1	" " " CGAT	S		N		6	100814-SH-14
HITCH-SIDE RM	W/ PLAST-SK/M CGAT	S		N		1	100814-SH-14
2ND FLR ELEV	" " " CGAT	S		N		2	100814-SH-14
2ND FLR M. BEDRM-1	W/ PLAST SKIM COAT	S		N		4	100814-SH-14
LIVING RM #2	" " " CGAT	S		N		5	100814-SH-14
LIVING RM #2	CEIL PLAST SCRATCH COAT	S		N		1	100814-SH-14
BATH RM #2	CEIL PLAST SCRATCH COAT	S		N		2	100814-SH-14
2ND FLR BEDRM-1	" " " CGAT	S		N		4	100814-SH-14
LIVING RM #2	CEIL PLAST SKIM COAT	S		N		5	100814-SH-14
LIVING RM #2	" " " CGAT	S		N		1	100814-SH-14
DWNG RM #2	CEIL PLAST SKIM COAT	S		N		2	100814-SH-14
2ND FLR BEDRM-1	" " " CGAT	S		N		4	100814-SH-14
2ND FLR SUP RM	CEIL PLAST SCRATCH COAT	S		N		1	100814-SH-14
2ND FLR SUP RM	" " " CGAT	S		N		2	100814-SH-14
2ND FLR SUP RM	CEIL PLAST SKIM COAT	S		N		3	100814-SH-14
2ND FLR SUP RM	" " " CGAT	S		N		4	100814-SH-14
2ND FLR REAR BATH	" " " CGAT	S		N		5	100814-SH-14

Comments: ANALYZE BY PLM

Notes
 Damage Factors: Physical (sig dmg-dmg-no) Water (extensive-moderate-slight-none) Deterioration (heavy-moderate-light-none) Friability (yes-no; hard-mod-soft surface)
 Disturbance Factors: Proximity (<1ft-1.6ft->6ft) Accessibility (within reach-barely reachable-not reachable) Vibration (gym-music rm-auditorium-mechanical rm-elevator-other) Barriers (perm airtight-enclosed-encapsulated)
 Ventilation (yes-no; if yes, type) Air conduits (air plenum - air shaft - elevator shaft - duct) Air movement (high-moderate-low) Texture (rough-pitted-moderate-smooth)

Relinquished By/Date: SSZ 10-22-14 Received By/Date: Blair Eshenard 10/23/14 11:52 AM
 Relinquished By/Date: _____ Received By/Date: WJ Wray 3:34 AM



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037440897

Cardno ATC Inspector:	Client Name:	Requested turnaround time (circle)		No. Samples Collected			
W. Thompson/S.SZELAG	CT PCS	3 HR	6 HR	24 HR	48 HR		
Accreditation No.: 00673 / 00493	Project No./Task No.: 61.22573.0020T	Requested Completion Date:					
Survey Date: 10.8.14	Project Manager: ED FENNEL						
Signature: S Szela							
Lab Name: EMSU	Address: SEASIDE HOSP COMPLEX - SHORE RD WATER FORT CT						
Location	Material Description	Type	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of homogeneous material	Field Number
1ST FLR BATH	FLR TILE SETTING COMP	TSI MISC		N		1	100814-SH-19A
"	"	M		N		2	100814-SH-19B
1ST FLR BATH	FLR TILE GROUT	M		N		1	100814-SH-21A
"	"	M		N		2	100814-SH-21B
2ND FLR M. BATH	FLR TILE SETTING COMP	M		N		1	100814-SH-22A
"	"	M		N		2	100814-SH-22B
2ND M. BATH	FLR TILE GROUT	M		N		1	100814-SH-23A
"	"	M		N		2	100814-SH-23B
3RD FLR M. BATH	WALL TILE SETTING COMP	M		N		1	100814-SH-24A
"	"	M		N		2	100814-SH-24B
3RD FLR M. BATH	WALL TILE GROUT	M		N		1	100814-SH-25A
"	"	M		N		2	100814-SH-25B
3RD FLR BATH #2	FLR TILE SETTING COMP	M		N		1	100814-SH-26A
"	"	M		N		2	100814-SH-26B
3RD FLR BATH #3	FLR TILE GROUT	M		N		1	100814-SH-27A
"	"	M		N		2	100814-SH-27B
KITCHEN	4" BRICK COU BASE	M		N		1	100814-SH-28A
"	"	M		N		2	100814-SH-28B
KITCHEN	4" COURSE MASTIO BRN	M		N		1	100814-SH-29A
"	"	M		N		2	100814-SH-29B

Comments: MA = MASTER ANALYZE BY PLM

Notes: Physical (sig dmg-dmg-no) Water (extensive-moderate-slight-none)
 Damage Factors: Proximity (<1ft-1-6ft->6ft) Accessibility (within reach-barely reachable-not reachable)
 Disturbance Factors: Ventilation (yes-no; if yes, type) Air conduits (air plenum - air shaft - elevator shaft - duct)

Relinquished By/Date: S Szela 10-27-14
 Relinquished By/Date: [Signature] 10/23/14 11:52AM

Received By/Date: [Signature] 10/24/14 3:34AM



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Page 5 of 6

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031440897

Cardno ATC Inspector: W. Thompson/S. Szellag Client Name: CT PCS
 Accreditation No.: 00673 / 00493 Project No./Task No.: 61.22573.0020T
 Survey Date: 10.8.14 Project Manager: ED FENWELL
 Signature: S Szellag Requested Completion Date: _____
 Lab Name: EMSL Requested turnaround time (circle) 3 HR 6 HR 24 HR 48 HR No. Samples Collected: 20

Location	Material Description	Type S	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of (homogeneous material)	Field Number
Building: <u>SUPERINTENDENT HOUSE</u> Address: <u>SEASIDE HOSP COMPLEX - SHORE RD WATER FORT CT</u>							
KITCHEN - EXT	METAL WINDOW GLAZING	MISC		Y		1	1008-SH-39A
LIVING RM	EXT WOOD WINDOW GLAZING	M		Y		2	1008-SH-39A
EAST ENTRANCE	"	M		N		2	1008-SH-39A
BATH	STORM WINDOW CAULK	M		N		2	1008-SH-39A
DINING RM	EXT WOOD WIND. CAULK	M		N		1	1008-SH-39A
LIVING RM	"	M		N		2	1008-SH-39A
ENTRANCE DOOR	DOOR FRAME CAULK	M		N		2	1008-SH-39A
"	"	M		N		2	1008-SH-39A
ATTIC	WOOL LIKE INSULATION	M		N		2	1008-SH-39A
"	"	M		N		2	1008-SH-39A
HOUSE INTERIOR	HOUSE WIRE INSULATION	M		N		2	1008-SH-39A
HOUSE INTERIOR	HOUSE WIRE INSUL, WHITE	M		N		2	1008-SH-39A
FOUNDATION	DAMP PROOF TAR	M		N		2	1008-SH-39A
ENTRANCE	CAULKING/GUTTERS	M		N		2	1008-SH-39A
Comments: <u>ANALYZE BY PLM</u>							

Notes:
 Damage Factors: Physical (sig dmg-dmg-no) Water (extensive-moderate-slight-none)
 Disturbance Factors: Proximity (<1ft-1-6ft->6ft) Accessibility (within reach-barely reachable-not reachable)
 Relinquished By/Date: S Szellag 10/22/14
 Relinquished By/Date: _____

Received By/Date: Benis Enhardt 10/23/14 11:53AM
 Received By/Date: _____

Order ID: 031440897
 S:\BldgSci\Admin\Templates and Forms\Asbestos\Asbestos Bulk Sample Form.doc
 Friability (yes-no): hard-mod-soft surface
 Barriers (perm airtight-enclosed-encapsulated)
 Texture (rough-pitted-moderate-smooth)
 Deterioration (heavy-moderate-light-none)
 Vibration (gym-music rm-auditorium-mechanical rm-elevator-other)
 Air movement (high-moderate-low)
 VPS 10/22/14 3:38AM



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Page 6 of 6

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(860) 282-9924 Fax: (860) 282-9826

031440897

Cardno ATC Inspector: W. Thompson/S.SZELAG Client Name: CT PCS
 Accreditation No.: 00673/00493 Project No./Task No.: 61.22573.0020T
 Survey Date: 10-8-14 Project Manager: ED FENWELL
 Signature: S Szelag Requested Completion Date: _____
 Lab Name: EMSG Requested turnaround time (circle) 3 HR 6 HR 24 HR 48 HR No. Samples Collected: 2

Location	Material Description	Type S TSI MISC	Estimated Quantity	Friable Y/N	Condition (SD D ND)	Sample of (homogeneous material)	Field Number
Building <u>SUPERINTENDENT'S HOUSE</u>	Address: <u>SEASIDE HOSP COMPLEX - SHORE RD WATER FORT CT</u>						
<u>BLDG "ENTRANCE" REFLECTIVE PAINT</u>	<u>MISC</u>	<u>MISC</u>				<u>2</u>	<u>1008-SH-49A</u>
						<u>2</u>	<u>-49B</u>

EMSL MANHATTAN LAB
RECEIVED
14 OCT 23 AM 11:53

Comments: ANALYZE BY PLM

Notes
 Damage Factors: Water (extensive-moderate-slight-none)
 Disturbance Factors: Physical (sig dmg-dmg-no dmg) Proximity (<1ft- 1-6ft- >6ft) Accessibility (within reach-barely reachable-not reachable) Air conduits (air plenum - air shaft - elevator shaft - duct) Ventilation (yes-no; if yes, type)
 Friability (yes-no; hard-mod-soft surface)
 Barriers (perm airtight-enclosed-encapsulated)
 Texture (rough-pitted-moderate-smooth)

Relinquished By/Date: S Szelag 10-22-14 Received By/Date: _____
 Relinquished By/Date: _____ Received By/Date: _____

Brian Erhardt 10/23/14 11:53 AM

WS 10/24/14 2:34 PM

APPENDIX A
LICENSE AND CERTIFICATION

0002404 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:

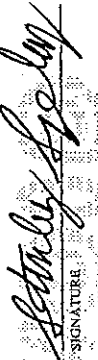
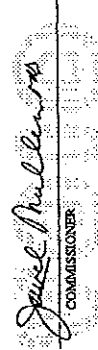
1. Detach and sign each of the cards on this form.
2. Display the large card in a prominent place in your office or place of business.
3. The wallet card is for you to carry on your person. If you do not wish to carry the wallet card, place it in a secure place.

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-INSPECTOR

LICENSE NO.
000493
CURRENT THROUGH
01/31/15
VALIDATION NO.
03-697205

STANLEY SZELAG


SIGNATURE

COMMISSIONER

EMPLOYER'S COPY

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME

STANLEY SZELAG

VALIDATION NO.
03-697205

LICENSE NO.
000493

CURRENT THROUGH
01/31/15

PROFESSION

ASBESTOS CONSULTANT-INSPECTOR


SIGNATURE
COMMISSIONER

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME

STANLEY SZELAG

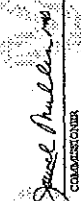
VALIDATION NO.
03-697205

LICENSE NO.
000493

CURRENT THROUGH
01/31/15

PROFESSION

ASBESTOS CONSULTANT-INSPECTOR


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.
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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 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 L. Thompson
SIGNATURE

Janeel Muller
COMMISSIONER

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

WILLIE L. THOMPSON
NAME

VALIDATION NO. 03-927604

CERTIFICATE NO. 000673

CURRENT THROUGH 08/31/16

PROFESSION
ASBESTOS CONSULTANT-INSPECTOR

Willie L. 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

