464 Valley Brook Ave • Lyndhurst NJ, 07071 • Phone: (201) 438-4839 / Fax: (201) 438-1798

# A LIMITED ASBESTOS INSPECTION

Conducted for:

Shaw Environmental & Infrastructure, Inc. 150 Royall Street Canton, MA 02021

Conducted at:

APPLICANT NO.: RRE0014136 Klein, Madelina 1515 Boulevard Apt 1 Seaside Heights, New Jersey 08751

Submitted by:

McCabe Environmental Services, L.L.C. 464 Valley Brook Avenue Lyndhurst, New Jersey 07071

**DATE:** May 14, 2014

**REPORT NO.:** 13- 02338

Prepared By:

John H. Chiaviello Vice President

**Date:** May 14, 2014 Project Number: 13-02338 **Applicant Number: RRE0014136** 

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Drawings

Client: Shaw Environmental & Infrastructure, Inc.

**Date:** May 14, 2014 **Project Number:** 13- 02338 **Applicant Number:** RRE0014136

### 1.0 INTRODUCTION

In response to the request from Shaw Environmental & Infrastructure, Inc., McCabe Environmental Services, L.L.C. conducted an asbestos inspection at the following location:

Site: Klein, Madelina

1515 Boulevard Apt 1

Seaside Heights, New Jersey 08751

Applicant No: RRE0014136

Client: Shaw Environmental & Infrastructure, Inc.

Contact Person: Mr. Nevin Shanabrook Contact E-mail: nevin.shanabrook@cbi.com

Project No: 13-02338

This inspection was conducted to determine the presence of asbestos-containing materials (ACM) that will be impacted during the renovation, demolition and/or elevation of the residential property. ACM is defined as any material with an asbestos content of greater than 1 percent. McCabe Environmental Services, L.L.C.'s Certified Asbestos Inspector for this project was Jarred Panecki.

Date of site investigation and report preparation:

Site Visit: May 2, 2014 Report Date: May 14, 2014

### Field Procedures and Analytical Methodology:

All inaccessible areas and materials should be assumed to be ACM unless previous testing or additional sampling shows negative results.

Guidelines used for the asbestos inspection were established by the Environmental Protection Agency (EPA) in the Guidance for Controlling Asbestos Containing Materials in Buildings, Office of Pesticides and Toxic Substances, DOC #560/5-85-024 and 40 CFR Part 763, Asbestos Hazard Emergency Response Act (AHERA). Field information was organized as per the AHERA concept of Homogeneous Area (HA). A HA is defined as a suspect material of similar age, appearance, function and texture. Each material was grouped together as a specific HA, and then sampled accordingly. Bulk samples of suspect ACM were analyzed by EMSL Analytical via Polarized Light Microscopy (PLM) with dispersion staining, as described in 40 CFR Part 763 and the National Emissions Standard for Hazardous Air Pollutants (NESHAPS) EPA600/R-93/116 and in accordance with N.J.A.C. 8:60 and 12:120.

## 2.0 GENERAL STRUCTURE DESCRIPTION

This structure is located at 1515 Boulevard Apt 1, Seaside Heights, New Jersey 08751. The condominium consists of a living room, kitchen, bathroom, and one bedroom. The building is built upon a slab foundation. The exterior of the unit was not included in this inspection.

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### 3.0 SCOPE OF WORK

The inspection was conducted on May 2, 2014, and was characterized by a close visual inspection and comprehensive sampling of all suspect asbestos-containing materials throughout the house.

Suspect asbestos-containing materials examined and identified during this inspection included the following:

- 1. Gypsum Wallboard
- 2. Fischer Ceiling Tiles
- 3. Joint Compound

Client: Shaw Environmental & Infrastructure, Inc.

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# 4.0 SCHEDULE OF INSPECTION RESULTS

The following table presents asbestos inspection results, by homogeneous material, obtained during McCabe Environmental Services, L.L.C.'s investigation:

Homogeneous Material ID#	Sample Location(s)	Material Description	Est. Quantity	No. Samples Collected	Results (Percent ACM)
1	Bathroom	Gypsum Wallboard	900 SF	2	None Detected
2	Bathroom	Fischer Ceiling Tiles	35 SF	2	None Detected
3	Bedroom	Joint Compound	900 SF	2	None Detected

### 5.0 ASBESTOS-CONTAINING MATERIALS INVENTORY

None of the suspect materials sampled in the course of this inspection were determined to be asbestos-containing.

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# 6.0 <u>CONCLUSIONS AND RECOMMENDATIONS:</u>

Laboratory results have identified no asbestos-containing material (ACM) among the suspect materials surveyed. This limited inspection encompassed various internal areas and interstitial spaces of the structure. There may be areas, spaces, pipe chases and other hidden conditions within the walls, floors, ceilings, behind stairwells, cabinets etc. that contain ACM that were not identified during this limited inspection. Electrical system components were not included in the scope of this inspection. All unidentified materials must be assumed to contain asbestos and be treated as such. Any additional materials not previously identified should be left intact and undisturbed until confirmatory testing can be conducted. Should any demolition or repair work in the subject property uncover materials which have not been identified or sampled as part of this or any previous inspection, they should be assumed to be ACM until they can be properly sampled and laboratory analysis has been reported.

If additional asbestos-containing materials are identified by future inspection, they must be properly abated prior to performing any work that may disturb the aforementioned material. Proper asbestos abatement procedures must be implemented prior to the commencement of such work. All asbestos abatement work shall be performed in accordance with all applicable Federal, State and local rules and regulations. The abatement project shall be filed with all agencies having jurisdiction over this project, such as the New Jersey Department of Labor, Department of Environmental Protection, and the United States Environmental Protection Agency. A licensed asbestos abatement contractor must perform the removal of all asbestos-containing materials.

**Date:** May 14, 2014 **Project Number:** 13- 02338 **Applicant Number: RRE0014136** 

### **Photos: 7.0**

Front Door



Side of Building



Rear of Building



**Date:** May 14, 2014 **Project Number:** 13- 02338 **Applicant Number:** RRE0014136

Gypsum Wallboard



Joint Compound



Ceiling Tile



**Date:** May 14, 2014 **Project Number:** 13- 02338 **Applicant Number:** RRE0014136

Bedroom



Bathroom



Kitchen



**Date:** May 14, 2014 Project Number: 13-02338 **Applicant Number: RRE0014136** 

# **APPENDIX A:**

# LABORATORY CERTIFICATES OF ANALYSIS BULK SAMPLE CHAIN OF CUSTODY



Client Sample ID:

# 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: Customer ID:

031417039 MCCA77

Customer PO:

Lab Sample ID:

Project ID:

NJ RREM

Attn: John H. Chiaviello

McCabe Environmental Services, LLC

464 Valley Brook Avenue

Suite 6

Lyndhurst, NJ 07071 Phone:

(201) 438-4839

Fax: Collected:

(201) 438-1798 5/ 2/2014

Received:

5/05/2014

Analyzed:

5/06/2014

RRE0014136/ KLEIN, MADELINA / 1515 BOULEVARD APT 1/ SEASIDE HEIGHTS, NJ 08751 (NJ RREM) Proj:

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

031417039-0001 Lab Sample ID: Client Sample ID:

Sample Description: GYPSUM WALLBOARD/ 1ST FLOOR/ BATHROOM @ E WALL

> Analyzed Non-Asbestos

**TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 05/05/2014 Brown/White None Detected

031417039-0002 Lab Sample ID: 1-2 Client Sample ID:

Sample Description: GYPSUM WALLBOARD/ 1ST FLOOR/ BATHROOM @ E WALL

Analyzed Non-Asbestos TEST Date Color Fibrous Non-Fibrous Asbestos Comment

PLM 05/06/2014 Brown 12% 88% None Detected 031417039-0003

Sample Description: FISCLER CEILING TILE/ 1ST FLOOR/ BATHROOM @/CEILING

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM Grav. Reduction 05/06/2014 Tan 0.0% 100% None Detected TEM Grav. Reduction 05/06/2014 Tan 0.0% 100% None Detected

Client Sample ID: Lab Sample ID: 031417039-0004

Sample Description: FISCLER CEILING TILE/ 1ST FLOOR/ BATHROOM @/CEILING

Non-Asbestos Analyzed Non-Fibrous Fibrous **Asbestos TEST** Date Color Comment PLM Grav. Reduction 05/06/2014 Tan 0.0% 100% None Detected TEM Grav. Reduction 05/06/2014 Tan 0.0% 100% None Detected

Client Sample ID: Lab Sample ID: 031417039-0005

Sample Description: JOINT COMPOUND/ 1ST FLOOR/ BEDROOM @ N WALL

Non-Asbestos Analyzed **TEST** Fibrous Non-Fibrous Comment Date Color **Asbestos** PLM 05/05/2014 White 0% 100% None Detected

Client Sample ID: Lab Sample ID: 031417039-0006

Sample Description: JOINT COMPOUND/ 1ST FLOOR/ BEDROOM @ N WALL

Non-Asbestos Analyzed TEST Date **Fibrous** Non-Fibrous Comment Color Asbestos PLM 05/06/2014 White 0% 100% 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: Customer ID:

031417039 MCCA77

Customer PO:

Project ID: NJ RREM

Attn: John H. Chiaviello

McCabe Environmental Services, LLC 464 Valley Brook Avenue

Suite 6

Lyndhurst, NJ 07071

Fax: Collected: Received:

Phone:

(201) 438-1798 5/ 2/2014

(201) 438-4839

Received: 5/05/2014 Analyzed: 5/06/2014

Proj: RRE0014136/ KLEIN, MADELINA / 1515 BOULEVARD APT 1/ SEASIDE HEIGHTS, NJ 08751 (NJ RREM)

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:

05/05/2014

Sample Receipt Time:

10:40 am

Analysis Completed Date: 05/06/2014

Analysis Completed Time:

3:37 pm

Analyst(s):

) ema /

Derrick Young TEM Grav. Reduction (2)

Comby Munt

Emily Myint PLM (2)

PLM Grav. Reduction (2)

James PAIN

Sean Scales PLM (2)

Sean & Scaler

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

# McCabe Environmental Services, L.L.C. 464 Valley Brook Avenue Lyndhurst, NJ 07071

Tel: (201) 438-4839 Fax: (201) 438-1798

# BULK SAMPLE DATA AND CHAIN OF CUSTODY FORM

_	CTINFORMATI	ION									
Client:	0.7			Project Name: NJRREM			McCabe Proj 13-0233		McCabe P	roject Manager:	
Shaw E & I			Building ID:			Inspector/Investigator:				-	
150 Royall Street Canton, MA, 02021				PREDOM 136			96				
Canton, MA, 02021				Project Address:				Analysis Requested:			_
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Area	Sample ID No.	Material			(S, TSI, MISC)	F31					PCS)
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	and and the state of the state								7-51A SEND RESULTS TO		

OrderID: 031417039
McCabe Environmental Services, L.L.C.

464 Valley Brook Avenue Lyndhurst, NJ 07071

03/417039

Tel: (201) 438-4839 Fax: (201) 438-1798

Page \_\_ of \_\_

# BULK SAMPLE DATA AND CHAIN OF CUSTODY FORM

Client:						McCabe Project No.: McCabe Project Manager 13-02338				
Shaw E & I 150 Royall Street Canton, MA, 02021  Date: Sampling Areas: Throughout			Building ID:  PREDOM 136  Project Address:  Klein, Madeline 1815 Boulevand A  Seaside Heights in			Inspector/Investigator:			**************************************	
						Apt 1.		Analysis Requested: TAT STAT 12 Hr X Other 6 Hr 18 Hr Normal Comments (Field): STOP AT FIRST POSITIVE NOB-TEM IF NECCESARY		
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**Date:** May 14, 2014 **Project Number:** 13- 02338 **Applicant Number:** RRE0014136

# **APPENDIX B:**

PERSONNEL CERTIFICATIONS

39150

# National Asbestos & Environmental Training Institute CERTIFICATE OF COMPLETION

AHERA/EPA Accredited Per 40 CFR Part 763
Asbestos Accreditation under TSCA Title II

This is to certify that

# Jarred Panecki

Successfully completed the course entitled

3-Day New York State/EPA/AHERA Asbestos Building Inspector Program on September 30-October 2, 2013

Examination passed on October 2, 2013

Expiration Date on October 2, 2014

Boris L. Adler

President, NAETI

Per 10 NYCRR Part 73.2 (L) (1), DOH 2832 Certificate of Completion of Asbestos Safety Training is the only official record of training for N.Y.S. students.

Language: English

3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

ABIH 3 CM POINTS

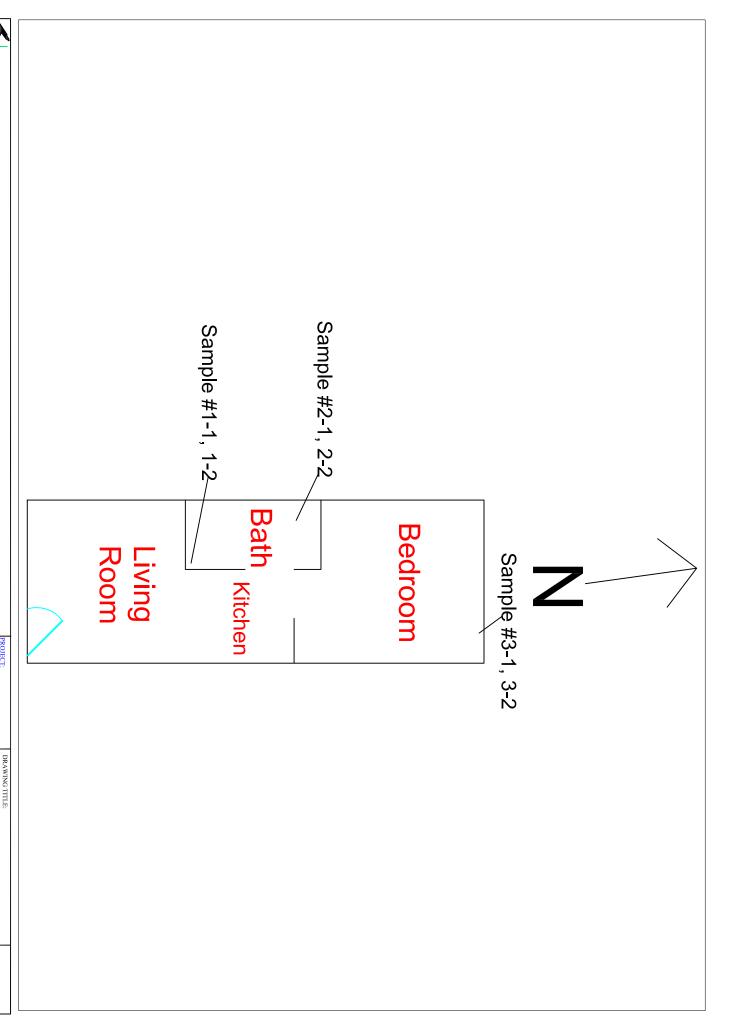
Fax (732) 531-5956

www.naeti.com

**Date:** May 14, 2014 Project Number: 13-02338 **Applicant Number:** RRE0014136

# **APPENDIX C:**

**DRAWINGS** 



M)

MCCABE ENVIRONMENTAL SERVICES, L.L.C.

464 Valley Brook Ave • Lyndhurst, NJ 07071 • Phone: (201) 438-4839 / Fax: (201) 438-1798 RREGOIA136

Klein, Madelina

Klein, Madelina

Site Plan a

Seaside Heights, NJ 08751

Site Plan and Sample Locations

MES PROJECT #13-02338