



July 2, 2015

500 Horizon Drive
Suite 540
Robbinsville, NJ 08691

Tel: 609-890-7277
Fax: 609-890-9116

Mr. Chris DeBruyn
Delaware Valley Estimating
Gilbane Building Company
3150 Brunswick Pike, Suite 300
Lawrenceville, New Jersey 08648

**RE: ASBESTOS SURVEY REPORT
34 NORTH MARYLAND AVENUE, COMMON AREAS
ATLANTIC CITY, NEW JERSEY
SRP0043415.05.00.D.COM**

Dear Mr. DeBruyn:

PARS Environmental, Inc. (PARS) is pleased to present this Asbestos Survey Report of the property located at 34 North Maryland Avenue, Common Areas, Atlantic City, New Jersey. The building is three-story structure constructed prior to 1940. There are five apartments on the Property. **This Assessment only details the findings for the Common Areas of the Property.** The Common Area includes the interior stairwell, exterior fire stairs, and exterior façade. PARS was authorized to perform this work by Gilbane Building Company (GBCO) under the Landlord Rental Repair (LRR) Program, which is being administered by the State of New Jersey Department of Community Affairs (NJDCA).

This survey was performed on June 29, 2015, by Mr. Rafael L. Torres, III, an AHERA-Asbestos Building Inspector, in order to assess the presence or absence of suspect Asbestos-Containing Material (ACM) prior to the commencement of renovation/demolition activities within the surveyed area of the subject building. The materials sampled are those that are either already damaged or will clearly be impacted by renovation work.

Ten (10) bulk samples of suspect ACM were collected. The suspect ACM included:

- Plaster (White and Brown Coats)

The bulk samples were submitted to EMSL Analytical, Inc., of Cinnaminson, NJ. EMSL is certified by the National Institute for Standards and Technology National Voluntary Laboratory Accreditation Program (NIST NVLAP) for asbestos analysis (NVLAP #101048-0).



Bulk sample analysis was performed via Polarized Light Microscopy (PLM) [EPA 600/R-93/116]. In accordance with the NJ Department of Labor and Workforce Development and the NJ Department of Health, confirmation testing via Transmission Electron Microscopy (TEM) was performed on Category I non-friable ACM and non-friable organically bound (NOB) materials testing negative via PLM.

Material	Location	Quantity	Unit Cost	Total Cost
Confirmed ACM				
None	N/A	N/A	N/A	N/A
Total Cost Estimate: N/A				

Analytical results indicate that none of the ten (10) samples tested positive for asbestos.

The results of the bulk sampling grouped by Homogeneous Application are presented in **Table 1**. A copy of the EMSL Analytical Laboratory Report is attached as **Appendix 1**. The inspector's certification is provided in **Appendix 2**. A sample location map is include as **Appendix 3**.

This report only describes the conditions present at the time of our survey, and the results presented here are limited, based upon the information available at the time of our survey. Asbestos may be present in any untested materials. This report is prepared for the sole benefit of NJDCA and GBCO under the LRR Program and may not be relied upon by any other person or entity without the written authorization of PARS.

PARS appreciates the opportunity to assist the NJDCA and GBCO with this project. Should you have any questions or comments please feel free to contact us at (609) 890-7277.

Respectfully submitted,

PARS ENVIRONMENTAL, INC.

Rafael L. Torres, III
Senior Industrial Hygienist
AHERA Asbestos Building Inspector
NAETI #44558

Margaret Halasnik
Principal Environmental Scientist



Table 1 – Homogeneous Application Table

Appendix 1 – EMSL Analytical Laboratory Report

Appendix 2 – Inspector Certifications

Appendix 3 – Sample Location Map



Table 1
Homogeneous Application Table
34 North Maryland Avenue, Common Areas
Atlantic City, NJ 08401
SRP0043415.05.00.D.COM

Homogeneous Application	Material	Location	Approximate Quantity	Sample ID	Analytical Result
S-01	White Coat Plaster	Throughout Common Area	N/A	CA-01 CA-03 CA-05 CA-07 CA-09	NAD NAD NAD NAD NAD
S-02	Brown Coat Plaster	Throughout Common Area	N/A	CA-02 CA-04 CA-06 CA-08 CA-10	NAD NAD NAD NAD NAD

Ea= Each
 NAD= No asbestos detected
 SF= Square feet
 LF= Linear feet
 PACM= Presumed Asbestos Containing Material, Not Sampled
 CF= Cubic Feet

N/A= Not Applicable
 NAD*= No asbestos detected, confirmed via TEM
 *= Determined via TEM
 **= Determined via 400 PLM Point Count
 += Insufficient material to analyze

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com>cinnaslab@EMSL.com

EMSL Order: 041518937

CustomerID: PARS51

CustomerPO: 1011-05

ProjectID: GILBANE

Attn: **Rafael Torres**
PARS Environmental
500 Horizon Drive
Suite 540
Robbinsville, NJ 08691

Phone: (609) 890-7277
Fax: (609) 890-9116
Received: 06/30/15 8:00 AM
Analysis Date: 6/30/2015
Collected: 6/29/2015

Project: **Maryland-Common**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos	
			% Fibrous	% Non-Fibrous	% Type	
CA-01 041518937-0001	3rd Fl. Hall - White Coat Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		None Detected
HA: S-1						
CA-02 041518937-0002	3rd Fl. Hall - Brown Coat Plaster	Brown Fibrous Homogeneous	3% Hair	97% Non-fibrous (other)		None Detected
HA: S-2						
CA-03 041518937-0003	3rd Fl. Hall - White Coat Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		None Detected
HA: S-1						
CA-04 041518937-0004	3rd Fl. Hall - Brown Coat Plaster	Brown Fibrous Homogeneous	4% Hair	96% Non-fibrous (other)		None Detected
HA: S-2						
CA-05 041518937-0005	2nd Fl. Hall - White Coat Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		None Detected
HA: S-1						
CA-06 041518937-0006	2nd Fl. Hall - Brown Coat Plaster	Brown Fibrous Homogeneous	3% Hair	97% Non-fibrous (other)		None Detected
HA: S-2						
CA-07 041518937-0007	2nd Fl. Hall - White Coat Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		None Detected
HA: S-1						

Analyst(s)

Amy Johnson (8)

Jillian Yurick (2)

Benjamin Ellis, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

Initial report from 06/30/2015 09:53:58

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
CA-08 041518937-0008	2nd Fl. Hall - Brown Coat Plaster	Brown Fibrous Homogeneous	2% Hair	98% Non-fibrous (other)	None Detected
HA: S-2					
CA-09 041518937-0009	1st Fl. Hall - White Coat Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
HA: S-1					
CA-10 041518937-0010	1st Fl. Hall - Brown Coat Plaster	Brown Fibrous Homogeneous	3% Hair	97% Non-fibrous (other)	None Detected
HA: S-2					

Analyst(s)

Amy Johnson (8)

Jillian Yurick (2)

Benjamin Ellis, Laboratory Manager
or other approved signatory

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Initial report from 06/30/2015 09:53:58



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

041518937

200 Route 130 North

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

Company: PARS Environmental, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: 500 Horizon Drive, Suite 540		Third Party Billing requires written authorization from third party	
City: Robbinsville	State/Province: NJ	Zip/Postal Code: 08691	Country: United States
Report To (Name): Rafael Torres		Telephone #: 6098907277	
Email Address: rtorres@parsenviro.com		Fax #:	Purchase Order: 1011-05
Project Name/Number: GILBANE-MARYLAND-CINNAMON		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail	
U.S. State Samples Taken: NJ		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour	<input type="checkbox"/> 6 Hour	<input checked="" type="checkbox"/> 24 Hour	<input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week
*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.			
PLM - Bulk (reporting limit)		TEM - Bulk	
<input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)		<input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1	
<input checked="" type="checkbox"/> PLM EPA NOB (<1%)		<input type="checkbox"/> NY ELAP Method 198.4 (TEM)	
Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)		<input type="checkbox"/> Chatfield Protocol (semi-quantitative)	
Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)		<input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2	
<input type="checkbox"/> NIOSH 9002 (<1%)		<input type="checkbox"/> TEM Qualitative via Filtration Prep Technique	
<input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)		<input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique	
<input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)		Other	
<input type="checkbox"/> OSHA ID-191 Modified			
<input type="checkbox"/> Standard Addition Method			
<input checked="" type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Date Sampled: 6/29/15	
Samplers Name: R. TORRES		Samplers Signature: [Signature]	
Sample #	HA #	Sample Location	Material Description
CA-01	S-1	3rd FL HALL	WHITE COAT PLASTER
CA-02	S-2	"	BROWN COAT PLASTER
CA-03	S-1	"	WHITE COAT PLASTER
CA-04	S-2	"	BROWN COAT PLASTER
CA-05	S-1	2nd FL. HALL	WHITE COAT PLASTER
CA-06	S-2	"	BROWN COAT PLASTER
CA-07	S-1	"	WHITE COAT PLASTER
CA-08	S-2	"	BROWN COAT PLASTER
CA-09	S-1	1st FL. HALL	WHITE COAT PLASTER
CA-10	S-2	"	BROWN COAT PLASTER
Client Sample # (s): CA-01 - CA-10		Total # of Samples: 10	
Relinquished (Client): [Signature]		Date: 6/29/15	Time:
Received (Lab): [Signature]		Date: 6-30-15	Time: 8A
Comments/Special Instructions:			

RECEIVED
EMSL
CINNAMINSON, N.J.
2015 JUN 30 A 7:18

10

44558

National Asbestos & Environmental Training Institute

CERTIFICATE OF COMPLETION

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

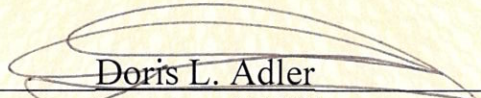
This is to certify that

Rafael Torres

Successfully completed the course entitled

**1/2-Day EPA/AHERA Asbestos Building Inspector Annual Refresher on
June 2, 2015**

Expiration Date on June 2, 2016


Doris 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

ABIH 1/2 CM POINT

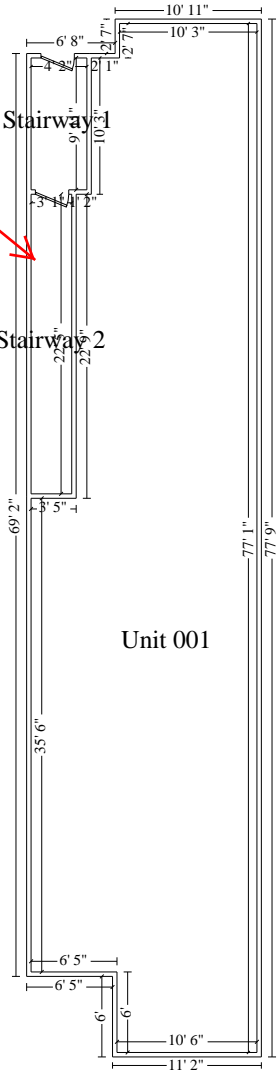
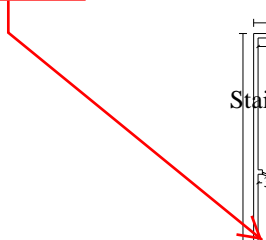
3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

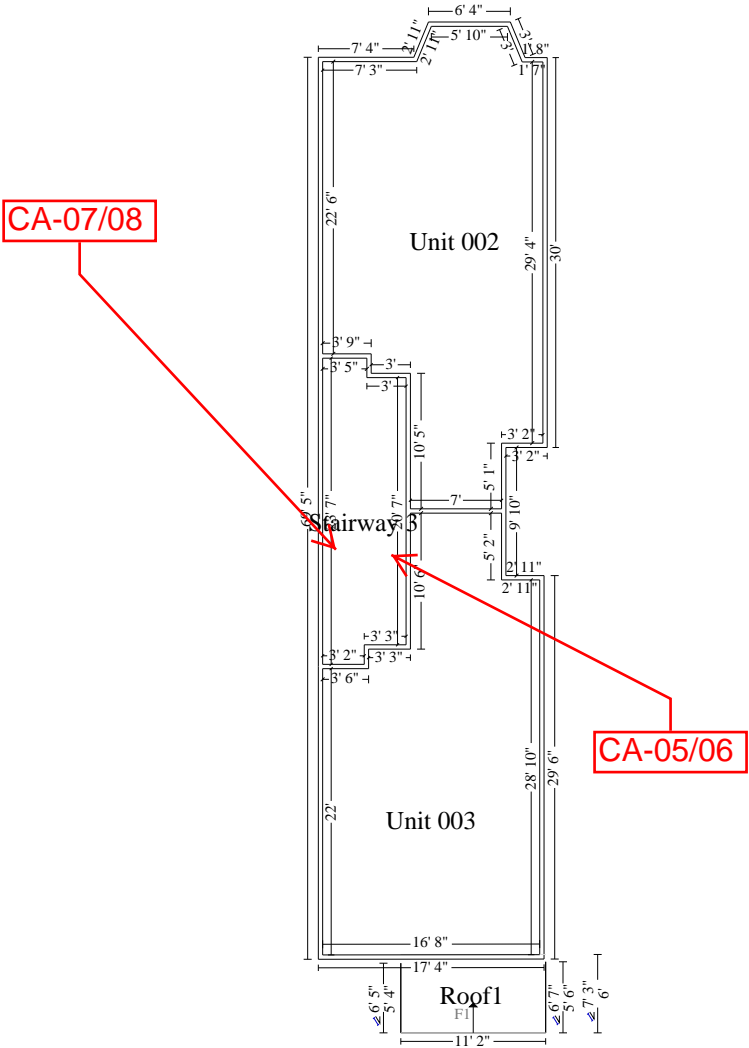
CA-09/10



34 North Maryland Avenue
Atlantic City, NJ
SRP0043415.05.00.D.COM Common Areas
Asbestos Sample Locations



1 Floor Level



2 Floor Level

