

Creative Environment Solutions Corp.

39 West 37th Street, 14th Floor, New York, NY 10018

Phone: 212.290.6323 Fax: 212.290.6325

LICENSED & APPROVED by NYS DOH/DOL/DOS, NYC DOB/DEP, FDNY, PIE

January 14, 2014

Gilbane Building Company New Jersey LLR Program

3150 Brunswick Pike, Suite 300 Lawrenceville, New Jersey 08648

Phone: (609) 671-4200

Email: DKatsion@Gilbaneco.com

RE: <u>Asbestos Consulting Services</u>

Limited Asbestos Inspection Report

Private Residence; 20 Sampson Avenue, Apartment 2, Seaside Heights, New Jersey 08751 - SRP0043851

CES Project # 13-07.339

Dear Gilbane Building Company:

SUMMARY OF WORK

Creative Environment Solutions Corp. (CES) was retained by Gilbane Building Company; located at, 3150 Brunswick Pike, Suite 300, Lawrenceville, New Jersey 08648, to perform a limited inspection for Asbestos Containing Materials (ACM) at the Private Residence; located at, 20 Sampson Avenue, Apartment 2, Seaside Heights, New Jersey 08751. The inspection was conducted in conjunction with the residence's participation in the New Jersey Landlord Repair Program (LLRP).

CES' United States Environmental Protection Agency (USEPA) and Asbestos Hazard Emergency Response Act (AHERA) certified asbestos building inspector, Robert Carlucci, performed an asbestos inspection and collected bulk material samples from suspect ACM at the above-referenced location.

The Limited Asbestos Inspection did identify asbestos-containing materials within the above-referenced residence.

Please refer to the enclosed for further inspection details and laboratory analytical results.

LIMITATIONS AND CONDITIONS

CES has performed the tasks set forth above in a thorough and professional manner consistent with industry standards. CES cannot guarantee and does not warrant that this limited assessment has revealed all adverse environmental conditions affecting the site. Nor can CES warrant that the assessment requested will satisfy the dictates of, or provide a legal defense in connection with, environmental laws or regulations. The observations and findings were representative of the conditions from the site on the date of inspection. Often materials are located in confined or inaccessible locations with little or no visible manifestation of their presence. These materials may be found in various areas under existing flooring materials, above ceilings, behind walls, materials within fixtures, electrical wire casing, or buried pipes and wires. Due to the potential for hidden materials to be present, it may not be possible to determine if all suspect building materials have been identified, located, and subsequently tested. Destructive measures to access these and other potentially hidden materials were not employed by CES as part of this project. However, CES does warrant that its investigations and methodology reflect our best efforts based upon prevailing standard of care in the environmental industry.

The information contained in this report was prepared based upon specific parameters and regulations in force at the time of this report. The information herein is only for the specific use of the client and CES. CES accepts no responsibility for the use, interpretation, or reliance by other parties on the information contained herein, unless written authorization has been obtained from CES.

Best regards,

Michael J. Rattacasa Operations Director



Table I: Asbestos-Containing Material(s) Abatement Cost Estimate

Line Items	Material(s)	Cost Estimate
1	Bathroom Floor Tile and Mastic	\$1,850.00
2	Living Room Drywall and Joint Compound	\$1,600.00

 $^{{}^*\!\}text{The aforereferenced cost estimate assumes all abatement activities are conducted by Union Labor.}$



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:

(212) 290-6323

031401097

CES50

Customer PO: Project ID:

Attn: Creative Environment Solutions Corp.

39 West 37th Street

14th Floor New York, NY 10018 hone: Fax:

(212) 290-6325 Collected: 1/9/2014

Received: 1/10/2014 Analyzed: 1/12/2014

13-07.339/ GILBANE/ GILBANE LLRP SRP0043851/ 20 SAMPSON AVENUE/ APARTMENT 2 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

031401097-0001 Lab Sample ID: Client Sample ID: 001

Sample Description: LIVING ROOM/DRYWALL

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 01/11/2014 Gray 11% 89% None Detected

031401097-0002 002 Lab Sample ID: Client Sample ID:

Sample Description: LIVING ROOM/DRYWALL

Analyzed Non-Asbestos TEST Date Color Fibrous Non-Fibrous Asbestos Comment PLM 01/12/2014 Gray 10% 90% None Detected

031401097-0003 Lab Sample ID: Client Sample ID:

Sample Description: LIVING ROOM/JOINT COMPOUND

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment 400 PLM Pt Ct 01/12/2014 White 90.00% 10.00% Chrysotile Inseparable paint / coating layer included in analysis

Lab Sample ID: 031401097-0004 Client Sample ID: 004

Sample Description: LIVING ROOM/JOINT COMPOUND

Analyzed Non-Asbestos Comment **TEST** Date Color Fibrous Non-Fibrous Asbestos PLM 01/12/2014 Stop Positive (Not Analyzed)

Lab Sample ID: 031401097-0005 005 Client Sample ID:

Sample Description: BATH/FLOOR TILE & MASTIC

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous Asbestos PLM Grav. Reduction 01/12/2014 Beige 0.0% 86.8% 13.2% Chrysotile TEM Grav. Reduction 01/12/2014 Positive Stop (Not Analyzed)

Lab Sample ID: 031401097-0005A Client Sample ID: 005-Mastic

Sample Description: BATH/FLOOR TILE & MASTIC

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous **Asbestos** Comment PLM Grav. Reduction 01/12/2014 Black 0.0% 100% None Detected TEM Grav. Reduction 01/12/2014 Black 0.0% 99.4% 0.60% Chrysotile

Lab Sample ID: 031401097-0006 Client Sample ID:

Sample Description: BATH/FLOOR TILE & MASTIC

Non-Asbestos Analyzed TEST Date Color Fibrous Non-Fibrous **Asbestos** Comment PLM Grav. Reduction 01/12/2014 Positive Stop (Not Analyzed) TEM Grav. Reduction 01/12/2014 Positive Stop (Not Analyzed)



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031401097 CES50

Customer PO: 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

			600	/R-93/116			
Client Sample ID:	006-Mastic					Lab Sample ID:	031401097-0006A
Sample Description:	BATH/FLOOR TILE & MASTIC						
	A maluma d		N	A - In 4			
TEST	Analyzed Date	Color		-Asbestos Non-Fibrous	Asbestos	Comment	
PLM Grav. Reduction	01/12/2014	Black	0.0%		None Detected		
TEM Grav. Reduction	01/12/2014	Black	0.0%		1.2% Chrysotile		
Client Sample ID:	007					Lab Sample ID:	031401097-0007
Sample Description:	BED 1/FLOOR TILE & MASTIC					Lub Gampie ib.	
oumpie Description.	BED I/FLOOR TILE & WASTIC						
	Analyzed		Non	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM Grav. Reduction	01/12/2014				tive Stop (Not Analyzed)		
TEM Grav. Reduction	01/12/2014			POSI	tive Stop (Not Analyzed)		
Client Sample ID:	007-Mastic					Lab Sample ID:	031401097-0007A
Sample Description:	BED 1/FLOOR TILE & MASTIC						
	Analyzed		Non	-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	None Detected		
TEM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	<0.25% Chrysotile		
Client Sample ID:	008					Lab Sample ID:	031401097-0008
Sample Description:	BED 2/FLOOR TILE & MASTIC						
	Analyzed			-Asbestos		0	
TEST PLM Grav. Reduction	Date 01/12/2014	Color	Fibrous	Non-Fibrous	Asbestos tive Stop (Not Analyzed)	Comment	
TEM Grav. Reduction	01/12/2014				tive Stop (Not Analyzed)		
						Lab Sample ID:	031401097-0008A
Client Sample ID:	008-Mastic					Lab Sample ID.	031401097-0000A
Sample Description:	BED 2/FLOOR TILE & MASTIC						
	Analyzed		Non	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM Grav. Reduction	01/12/2014	Yellow	0.0%		None Detected		
TEM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	<0.25% Chrysotile		
Client Sample ID:	009					Lab Sample ID:	031401097-0009
Sample Description:	LIVING ROOM/GROUT						
	Analyzed		Non	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM	01/12/2014	Gray	0%		None Detected		
Client Sample ID:	010	<u></u>				Lab Sample ID:	031401097-0010
Sample Description:						Lub Guilipie ID.	33 170 1001 -00 IV
затріє резстриоп:	LIVING ROOM/GROUT						
	Analyzed		Non	-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	01/12/2014	Gray	0%	100%	None Detected		
Client Sample ID:	011					Lab Sample ID:	031401097-0011
Sample Description:	LIVING ROOM/GROUT						
	Anab		Ma	-Asbestos			
TEST	Analyzed Date	Color	Non Fibrous	-Aspestos Non-Fibrous	Asbestos	Comment	
PLM	01/12/2014	Gray	0%		None Detected		
	0 II 12/2017			10070	.10.10 Detected		



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Project ID:

031401097

CES50

Customer PO:

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: 012

Lab Sample ID:

Lab Sample ID:

031401097-0012

Sample Description:

LIVING ROOM/MASTIC

	Analyzed		Non-Asbestos				
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	None Detected		
TEM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	None Detected		

Client Sample ID:

013

Lab Sample ID:

031401097-0013

031401097-0014

Sample Description:

LIVING ROOM/MASTIC

	Analyzed	nalyzed Non-Asbestos				
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	None Detected	
TEM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	<0.60% Chrysotile	

Client Sample ID: Sample Description:

LIVING ROOM/MASTIC

	Analyzed		Non	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	None Detected		
TEM Grav. Reduction	01/12/2014	Yellow	0.0%	100%	None Detected		



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: 031401097 Customer ID: CES50

Customer PO: Project ID:

Attn: Creative Environment Solutions Corp.

39 West 37th Street 14th Floor

New York, NY 10018

hone: (212) 290-6323 Fax: (212) 290-6325 Collected: 1/ 9/2014

Received: 1/10/2014 Analyzed: 1/12/2014

Proj: 13-07.339/ GILBANE/ GILBANE LLRP SRP0043851/ 20 SAMPSON AVENUE/ APARTMENT 2

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: 01/10/2014 Sample Receipt Time: 5:03 pm
Analysis Completed Date: 01/12/2014 Analysis Completed Time: 4:20 pm

Analyst(s):

Daena Charles PLM (2)

Emmanuel Alberto PLM (3)

400 PLM Pt Ct (1)

Feng Liang TEM Grav. Reduction (7)

Madisen Nnaoji PLM Grav. Reduction (8)

Reviewed and approved by:

James Hall, Laboratory Manager or Other Approved Signatory

mes PAIN

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

031401097



Date Collected:

Creative Environment Solutions Corp.

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Project Name:

LICENSED & APPROVED by NYS DOH/DOL/DOS, NYC DOB/DEP, FDNY, PIE

SAMPLING CHAIN-OF-CUSTODY FORM

PAGE (

Client:

Gilbane

Bub (A	ed by:	90 Sampson Ave A	Project No. 10+2 13-07.339
Analysis Red Turn-Around	quested:	X PLM X TEM Rush, □ 24 Hr, □ 36 Hr, 148 Hr.	Laboratory: AmeriSci ELAP No. 11480 ALAC ELAP No. 11605 EMSL ELAP No. 11506
H.A. HA Group #	Sample No	Sample Location	Sample Description
1 1	00) 001 003	Ling Acem	Joint Companid
2 2	005	Bath Bed 1 Bed 2	floor tile & mastiz floor tile & mastiz u Good tile & mastiz
3 3	009 010 011 012 013 014	Living Room U Living Room U II II II II	Arout I II II II II II IN HOMOGENEOUS GROUP! 55
		212-290-6325 E-Mail: eeslabresult Site Delivery Method By hand	9
	===	1/12/14 12:18an	CESLABRESULTS@AOL.COM



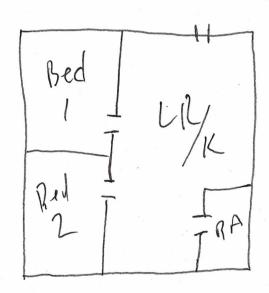
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Project Name: Gilbane LUND SMOO43851 CES Project # 13-07.339
Project Location: 20 SAMS MAVE APT Sampling Date: 1-9-14

Sampling Locations:



WALLS dun to study
Flows to sub flow

9x9 till in Red Ded 2t

BANAL - under coramic

NO Painted surfaces

At C wall of Apt remaid or damaged No windows in Apartment

Inspector Name

Bob Carlouni

(Signature) flat Cent-

H.A. No.	Location	Material	Photo #	Quantity	Notes	
	Liv Rem	Drywall		NOO SLEET		1/2
1	LN Room	Joins Compand		5001		34
2	Bata	tile of markic		75 SOFT	Both tile	5%
2	Bedl & Bed 2	tile & maske		250 Jost		7/8
3	Living Acam	Grout		210		9/1
3	Liring Nam	MASTIC		SUPL		12/

Gilbane LLAP SAPOUY3857 20 Sampson Ave Apt 2

