AACTION ENVIRONMENTAL SERVICES INC.

June 27, 2011

Benchmark Environmental Mr. John Deth 2558 Hamburg Turnpike, Suite 300 Lackawanna, NY 14218

Project: BPA Pickle Buildings, 830 Brigham Road, Dunkirk, NY 14048 (Asbestos Bulk Sampling & Laboratory Testing)

Dear Mr. Deth,

Please find enclosed the Chain of Custodies, Polarized Light Microscopy (PLM) and Transmission Electron Microscopy (TEM) laboratory results for the above referenced project. The asbestos sampling was performed to identify, sample and analyze suspect asbestos containing materials.

The asbestos bulk sampling was performed at the former Al Tech Steel Pickle Buildings, 830 Brigham Road, Dunkirk, NY 14048 on June 15, 2011 by Kevin Zielinski (NY DOL Inspector #99-21358) with protocols acknowledged in New York State following guidelines of Title NYCRR, Part 56 (NY State DOL Code Rule #56). Samples were analyzed by EMSL Analytical, Inc (NY State ELAP # 11606) using Polarized Light Microscopy (PLM) in compliance with NY State ELAP Method 198.1 and NY ELAP Method 198.6. Negative Non-Friable Organically Bound (NOB) PLM samples then required analysis under Transmission Electron Microscopy (TEM), as per NYS DOH ELAP Item #198.4 to determine (potential) asbestos content suspended in a non-friable organically bound (NOB) matrix.

The results of the above laboratory methods confirm or refute that a suspect sample actually contains asbestos. The U.S. EPA currently regulates asbestos containing material (ACM) as material containing 1% or greater asbestos content. Anything less than 1% is denoted as a trace concentration or NAD; No Asbestos Detected. Please note, some samples taken have tested positive for asbestos.

Please feel free to contact us if you have any questions or require additional environmental support services.

Sincerely,

Klum Zulumbi Kevin Zielinski

President

BENCHMAINE CLIENT NAME RECEIVED BY ALL DO ဖ |00 9 ω Ņ SAMPLED BY 10. LCR-10 7. 5 4 CLIENT PHONE/CELL CLIENT ADDRESS CLIENT FAX CHAIN OF CUSTODY SURVEY. ASBESTOS. SAMPLE ID CP-CP-78 CF-58 CE-88 CR-3 してアーム LCR-9 (P-1 てアータ 50 人もこう TYPE OF MATERIAL CoRe foot-B DEWEY ROOT ۲ -^ ~~ <u>___</u> Roof _ LEAD. BULK SAMPLING. PIKLINSKI 340 RPA 830 DUNKIEK, Brigham JROJECT, LOC SAMPLING LOCATION Pickle Pickle Lime LINE _ 2 , $\overline{}$ COMMENTS 8 _OTHER_ Mixing Bld-Root-Battom layer -B OTHER NX XX DATE 60/15/11 DATE Bldgis 4048 Road lower trant Bost 15/2 BId-Roof 7 Survey ١ I RECEIVED IN L'AB BY DATE SEALED / TRANSPORTED wyer #4-104/2V #4 8-8 # NEVIS ١ Bottom ١ 9 layer Bottom lover lower #2 Tof layer layer#3 72 HR 198.1 S ACTION ENVIRONMENTAL SERVICES INC. **→ METHOD & TURN AROUND TIME** サヤ layer 1 = PHONE: (716) 818-1212 · FAX: (716) 677-8813 1790 CLINTON STREET · BUFFALO, NY 14206 Ø (198.6) 48 HR イン Black Bwwh Black MORA Slock No. of B めるが Sizer Biack Brown COLOR Stock (198.4) 24 HR MATERIAL SIZE OTHER AHSH/90HR NOTES

SenchMark-CHAIN OF CUSTODY CLIENT PHONE/CELL CLIENT ADDRESS μ CLIENT FAX 4 SURVEY_ ណៃ ရှ ASBESTOS. တ္ 9 10. PCR-208 SAMPLED BY RECEIVED BY SAMPLE ID 1CR-168 LCR-158 1-ce-148 LCP-11 PCR-17 LCE-138 でって Pc A-19 PCR-18 Kewin Flelinski D.O. TYPE OF MATERIAL Lower Gere しいぞのす PICKLE CORE Pickle _BULK SAMPLING 8-7008 LEAD. Poot-B " © ~© CORE | _ RPA 830 DUNKIKK, Brigham Pickle SAMPLING LOCATION Pickie Bid Main Pickle- Bld Main Pickle Pickie AZCAD _ COMMENTS ROJECT LOCATION 7 OTHER OTHER S Z front-Roof-B Bldgis DATE O PATE/S/// 2:35 " - I RECEIVED IN L'AB BY 84041 ROOF-B Bld-Roof 15/1 Survey ١ _ DATE SEALED /TRANSPORTED SYCK 45 Bottom layer Bottom layer aviddle layer Bothon loyer Black 90 lever #2B 85 # ABKS Top loxers Top layer TACTION ENVIRONMENTAL SERVICES INC. 198.1 layer 72 HR 并 15/11-121 W PHONE: (716) 818-1212 • FAX: (716) 677-8813 1790 CLINTON STREET • BUFFALO, NY 14206 **METHOD & TURN AROUND TIME** (198.6) 48 HR Silvery COLOR Black Silver 4 Slack かんだべ Brown Black Black Black Black (198.4) 24 HR MATERIAL SIZE OTHER RUSH/96HR NOTES

SCINCHMARK-CHAIN OF CUSTODY CLIENT PHONE/CELL CLIENT ADDRESS CLIENT FAX 'n SURVEY_ ယ ASBESTOS. ပ္ပ်ာ 4. 9 œ 9 10. Waz 308 RECEIVED BY SAMPLED BY SAMPLE ID PCF-238 Sc-24B Sc-a3 PCR-218 アイーが品 985-JM Wc-27 RT-25 be-3M Tes s TYPE OF MATERIAL Window Covering - B 00 000 Windows bickle coke Steel Sheet Roof Tar B Window alaze-8 Windows Caulk-B Poof Tar Cover Ing Roof-8 Pic linski _BULK SAMPLING. LEAD. BPA DUNKIKK 830 11 Brigham AND SAMPLING LOCATION Pickle Main Pickle 1411024SD Lime 41713 € ~ ۲ 7 Lower 7 ~ COMMENTS OTHER. OTHER. **busin** DATE 06 860 Bldg'S DATE 7 ~ 84041 Road 5 7 ~ Prople B1d -6/15/11 ł Bida -15/11 upper Survey 7 Poot ت Bld Poot reper からか TXTEXION mx 古でら Interior front W indow I RECEIVED IN LAB BY Siding Covering Steel Guering-Interior side DATE SEALED / TRANSPORTED W (wall out Ø ١ wia dow tak 90 Top loyer-B Bricks Cauch K **F**XCTION ENVIRONMENTAL SERVICES INC. 72 HR 198.1 (front) Middle Sourface Base ment 150 2 0 15 PHONE: (716) 818-1212 · FAX: (716) 677-8813 100 1790 CLINTON STREET • BUFFALO, NY 14206 ---**METHOD & TURN AROUND TIME** 13/51 (198.6) 48 HR アル COLOR Black avort Black Black BOOK Black Black Keny there メシン (198.4) 24 HR MATERIAL SIZE OTHER RUSH 1964R NOTES

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RECEIVED BY	*		-				8I-36	PI-35	Pエ-34	PI-33	PI-32	PT-31	SAMPLE ID	FAX	CLIENT ADDRESS	BENCHMARK)	SURVEYX	AIN OF
galad ou	Ewin Zielinski						11	11	Pipe Insulation	(1	11	Pipe Insulation	TYPE OF MATERIAL		DUNKIKK,	BPA	BULK SAMPLING	CHAIN OF CUSTODY
DATE 6//S/// RECEIVED IN LAB BY	DATE 06								PICKIE Building - trusulation		11 11	Lime Mixing Bldg - Fiberalass	SAMPLING LOCATION	COMMENTS	DUNKINK, NY 14048.	BPA Pickle Bldg's Survey	LINGOTHER	141102480
IN LAB BY	ED/TRANSPORTED		·				Smallerfige "	smaller pipe "	len Large pipe Gray	Basement	1 4 11	alass - floor Yellow			(198.1) (198.6) (19 72 HR 48 HR 2	METHOD & TU	1790 CLINTON STRE PHONE: (716) 818-12	ACTION ENVIRONI
DATE													MATERIAL SIZE NOTES		(198.4) OTHER	METHOD & TURN AROUND TIME	1790 CLINTON STREET • BUFFALO, NY 14206 PHONE: (716) 818-1212 • FAX: (716) 677-8813	TON ENVIRONMENTAL SERVICES INC.



490 Rowley Road, Depew, NY 14043

Email: <u>buffalolab@emsl.com</u> Phone: (716) 651-0030 Fax: (716) 651-0394

Attn: Kevin Zielinski

AAction Environmental Services, Inc.

1790 Clinton Street

Customer ID:

KZIE77

Customer PO: Received:

06/15/11 2:23 PM

EMSL Order:

141102450

Buffalo, NY 14206

Fax:

Phone: (716) 818-1212

EMSL Proj: Analysis Date:

6/18/2011

Project: BPA Pickle Bidg's Survey

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1

			<u>Non</u>	-Asbestos	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
CR-5B 141102450-0005	lime mixing bid - roof - bottom layer - b	Black Non-Fibrous Homogeneous		100.00% Non-fibrous (other)	None Detected	
CR-6B 141102450-0006	lime mixing bld - roof - bottom layer #2 - b	Brown Fibrous Homogeneous	80.00% Cellulose	20.00% Non-fibrous (other)	None Detected	
LCR-10 141102450-0010	pickle bld, lower front roof - layer #2	Brown Fibrous Heterogeneous	80.00% Cellulose	20.00% Non-fibrous (other)	None Detected	
LCR-14B 141102450-0014	pickle bld lower front - roof - b - layer # 2b	Brown Fibrous Homogeneous	80.00% Cellulose	20.00% Non-fibrous (other)	None Detected	
PI-31 141102450-0031	lime mixing bldg - paper fiberglass - 1st floor	Silver/Yellow Fibrous Heterogeneous	80.00% Min. Wool	20.00% Non-fibrous (other)	None Detected	
PI-32 141102450-0032	lime mixing bidg - paper fiberglass - 1st floor	Silver/Yellow Fibrous Heterogeneous	80.00% Min. Wool	20.00% Non-fibrous (other)	None Detected	
PI-33 141102450-0033	lime mixing bidg - paper fiberglass - 1st floorbasement	Silver/Yellow Fibrous Homogeneous	80.00% Min. Wool	20.00% Non-fibrous (other)	None Detected	
PI-34 141102450-0034	pickle building - acm pipe insulationback lower pipe	Brown Fibrous Homogeneous		20.00% Non-fibrous (other)	80.00% Chrysotile	

Method

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nitial report from 06/20/2011 13:36:00			
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Analyst(s)

Taron Williams (10)

Rhonda McGee, Laboratory Manager or other approved signatory

PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Negative PLM results cannot be guaranteed. Samples reported as <1% or none detected should be tested with TEM. The above test report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. Unless otherwise noted, the results in this report have not been blank corrected. Samples received in good condition unless otherwise noted. Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606



490 Rowley Road, Depew, NY 14043

Email: <u>bulfalolab@emsl.com</u> Phone: (716) 651-0030 Fax: (716) 651-0394

Attn: Kevin Zielinski

AAction Environmental Services, Inc.

1790 Clinton Street

Customer ID:

KZIE77

Customer PO: Received:

06/15/11 2:23 PM

EMSL Order:

141102450

Buffalo, NY 14206

Project: BPA Pickle Bldg's Survey

Fax:

Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/18/2011

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

				-Asbestos	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
PI-35 141102450-0035	pickle building - acm pipe Insulation upper smaller pipe	Brown Fibrous Homogeneous			20.00% Non-fibrous (other)	80.00% Chrysotile
PI-36 141102450-0036	pickle building - acm pipe insulation upper smaller pipe	Brown Fibrous Homogeneous		***	20.00% Non-fibrous (other)	80.00% Chrysotile

Initial report from 06/20/2011 13:36:00

Analyst(s)

Taron Williams (10)

Rhonda McGee, Laboratory Manager or other approved signatory

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Buffalo, NY 14206

BPA Pickle Bidg's Survey

Fax: Prolect: Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/19/2011

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX Material	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
CR-1	core roof	Black	100	None	Inconclusive: No Asbestos Detected
141 102450-0001		Fibrous			
		Homogeneous			
CR-2	core roof	Black	100	None	Inconclusive: No Asbestos Detected
141102450-0002		Florous			
		Homogeneous			
CR-3	core roof	Black	100	None	Inconclusive: No Asbestos Detected
141 102450-0003		Fibrous			
		Homogeneous			
CR-4	core roof	Black	92.2	None	7.8 Chrysotile
141102450-0004		Fibrous			7.8 Total All Types
		Homogeneous			
CR-7B	core roof - b	Black	100	None	Inconclusive: No Asbestos Detected
141 102450-0007		Fibrous			
		Homogeneous			
CR-8B	core roof - b	Black	100	None	Inconclusive: No Asbestos Detected
141 102450-0008		Fibrous			
		Homogeneous			
LCR-9	core roof - b	Brown /Black	100	None	Inconclusive: No Asbestos Detected
141102450-0009		Fibrous			
		Heterogeneous			
LCR-11	lower core roof	Black	100	None	Inconclusive: No Asbestos Detected
141 102450-0011		Fibrous			
	A-A-A-A-A-A-A-A	Homogeneous			
LCR-12	lower core roof	Black	97.1	None	2.9 Chrysotile
141 102450-0012		Fibrous Homogeneous			2.9 Total All Types

Initial report from 06/19/2011 11:28:01

Analyst(s)

Rachel Glese (26)

Rhonda Mc He

Rhonda McGee, Laboratory Manager or other approved signatory

*Polarized Light Microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. The test results contained within this report meet the requirements of NELAC unless otherwise noted.EMSL maintains flability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except infull, without written approval by EMSL. The above test report relates only to the items tested. EMSL bears no responsibility for sample collectionactivities or analytical method limitations. Unless otherwise noted, the results in this report have not been blank corrected. Samples received in good condition unless otherwise noted.



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EMSL Order:

141102450

Buffalo, NY 14206

BPA Pickle Bldg's Survey

Fax: Project: Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/19/2011

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID DESCRIPTION		APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES		
LCR-13B 141102450-0013	lower core roof - b	Black Fibrous Homogeneous	100	None	Inconclusive: No Asbestos Detected		
LGR-15B 141 102450-0015	lower core roof - b	Black Fibrous Homogeneous	100	None	Inconclusive: No Asbestos Detected		
LCR-16B 141102450-0016	lower core roof - b	Black /Silver Fibrous Homogeneous	96.6	None	3.4 Chrysotile 3.4 Total All Types		
PCR-17 141102450-0017	pickle core roof	Black Fibrous Homogeneous	80.0	None	20.0 Chrysotile 20.0 Total All Types		
PCR-18 141102450-0018	pickle core roof	Black Fibrous Homogeneous	100	None	Inconclusive: No Asbestos Detected		
PCR-19 141 102450-0019	pickle core roof	Black Fibrous Homogeneous	100	None	Inconclusive: No Asbestos Detected		
PCR-20B 141102450-0020	pickle core roof - b	Black Fibrous Homogeneous	70.9	None	29.1 Chrysotile 29.1 Total All Types		
PCR-21B 141102450-0021	pickle core roof - b	Black Fibrous Homogeneous	100	None	Inconclusive: No Asbestos Detected		
PCR-22B 141102450-0022	pickle core roof - b	Black Fibrous Homogeneous	100	None	Inconclusive: No Asbestos Detected		

Initial report from 06/19/2011 11:28:01

Analyst(s)

Rachel Giese (26)

Rhonda Mc Hee

Rhonda McGee, Laboratory Manager or other approved signatory

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Phone: (716) 651-0030 Fax: (716) 651-0394 Email: <u>buffalolab@einst.com</u>

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EMSL Proj:

Project: BPA Pickle Bidg's Survey

Analysis Date:

6/19/2011

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX Material	% NON-ASBESTOS FIBERS		BESTOS TYPES
SC-23 141 102450-0023	steel sheet covering	Black Fibrous Homogeneous	92.7	None	7.3 Ch 7.3	rysotile Total All Types
SC-24B 141102450-0024	steel sheet covering - b	Black /Silver Fibrous Heterogeneous	85.9	None	14.1 C 14.1	thrysotile Total All Types
RT-25 141 102450-0025	roof tar	Black Fibrous Homogeneous	77.8	None	22.2 C	thrysotile Total All Types
RT-26B 141102450-0026	roof tar b	Black Fibrous Homogeneous	92.3	None	7.7 Cł 7.7	arysotile Total All Types
WC-27 141102450-0027	window caulk	Gray Non-Fibrous Homogeneous	85.3	None	14.7 C 14.7	Chrysotile Total All Types
WC-28B 141102450-0028	window caulk - b	Gray Non-Fibrous Homogeneous	81.0	None	19.0 C	Chrysotile Total All Types
WA-29 141102450-0029	window glaze	Gray Non-Fibrous Homogeneous	98.1	None	1.9 Ch 1.9	nrysotile Total All Types
WA-30B 141102450-0030	window glaze - b	Gray Non-Fibrous Homogeneous	96.5	None	3.5 Ct 3.5	rrysotile Total All Types

tial report from 06/19/2011 11:28:01	
Analyst(s)	Rhonda McHe
Rachel Glese (26)	Rhonda McGee, Laboratory Manager

*Potarized Light Microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. The test results contained within this report meet the requirements of NELAC unless otherwise noted.EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except infull, without written approval by EMSL. The above test report relates only to the lems tested. EMSL bears no responsibility for sample collectionactivities or analytical method imitations. Unless otherwise noted, the results in this report have not been blank corrected. Samples received in good condition unless otherwise noted.



490 Rowley Road, Depew, NY 14043

Email: buffalolab@emsl.com Fax: 7166510394

Attn: Kevin Zielinski

AAction Environmental Services, Inc.

1790 Clinton Street

Customer ID:

KZIE77

Customer PO:

Received:

06/15/11 2:23 PM

EMSL Order:

141102450

Buffalo, NY 14206

BPA Pickle Bidg's Survey

Fax:

Project:

Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/20/2011

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX Material	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
CR-1 141102450-0001	core roof	Black Fibrous Homogeneous	100.0	None	No Asbestos Detected	
CR-2 141102450-0002	core roof	Black Fibrous Homogeneous	100.0	None		estos Detected
CR-3 141102450-0003	core roof	Black Fibrous Homogeneous	100.0	None	No Asbe	estos Detected
CR-4 141102450-0004	core roof					
Not Analyzed CR-7B 141102450-0007	core roof - b	Black Fibrous Homogeneous	100.0	None	No Asb	estos Detected
CR-8B 141102450-0008	core roof - b	Black Fibrous Homogeneous	100.0	None	No Asb	estos Detected
LCR-9 141102450-0009	lower core roof	Brown /Black Fibrous Heterogeneous	100.0	None		estos Detected
LCR-11 141102450-0011	lower core roof	Black Fibrous Homogeneous	100.0	None	No Ast	estos Detected

nitial roport	from 06/20/2011	14:22:31
nitiai report	110111 00/20/2011	14.22.01

Analyst(s)

Tom Hanes (14)

Rhonda McGee, Laboratory Manager or other approved signatory

1

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the Items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted.



490 Rowley Road, Depew, NY 14043

Phone: (716) 651-0030 Fax: 7166510394 Email: buffalolab@emsl.com

Attn: Kevin Zielinski

AAction Environmental Services, Inc.

1790 Clinton Street

Customer ID:

KZIE77

Customer PO: Received:

06/15/11 2:23 PM

EMSL Order:

141102450

Buffalo, NY 14206

Fax:
Project: BPA Pickle Bidg's Survey

Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/20/2011

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
LCR-12 141102450-0012	lower core roof					
Not Analyzed					No Ash	natos Datostad
LCR-13B 141102450-0013	lower core roof - b	Black Fibrous Homogeneous	100.0	None	No Asbestos Detected	
LCR-15B 141102450-0015	lower core roof - b	Black Fibrous Homogeneous	100.0	None	No Asbestos Detected	
LCR-16B 141102450-0016	lower core roof - b					
Not Analyzed				<u> </u>	<u></u> .	<u> </u>
PCR-17 141102450-0017	pickle core roof					
Not Analyzed			100.0	None	No Ast	estos Detected
PCR-18 141102450-0018	pickle core roof	Black Fibrous Homogeneous	100.0	TOTO		
PCR-19 141102450-0019	pickle core roof	Black Fibrous Homogeneous	100.0	None	No Ast	pestos Detected

Initial report from 06/20/2011 14:22:31		
Analyst(s)	Rhonda Mc Her	
Tom Hanes (14)	Rhonda McGee, Laboratory Manager	

Rhonda McGee, Laboratory Manager or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, inc. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, inc. Depew, NY NYS ELAP 11606



490 Rowley Road, Depew, NY 14043

Fax: 7166510394 Email: buffalolab@emsl.com Phone: (716) 651-0030

Attn: Kevin Zielinski

AAction Environmental Services, Inc.

1790 Clinton Street

Customer ID:

KZIE77

Customer PO: Received:

06/15/11 2:23 PM

EMSL Order:

141102450

Buffalo, NY 14206

Fax:

Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/20/2011

BPA Pickle Bldg's Survey Project:

> Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX Material	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	%TOTAL ASBESTOS
PCR-20B 141102450-0020	pickle core roof - b					
Not Analyzed				Nama	No Ashe	estos Detected
PCR-21B 141102450-0021	pickle core roof - b	Black Fibrous Homogeneous	100.0	None		
PCR-22B 141 102450-0022	pickle core roof - b	Black Fibrous Homogeneous	100.0	None	No Asbe	estos Detected
SC-23 141102450-0023	steel sheet covering					
Not Analyzed			100.0	None	No Ash	estos Detected
SC-24B 141102450-0024	steel sheet covering - b	Black /Silver Fibrous Heterogeneous	100.0	None		
RT-25 141 102450-0025	roof tar					
Not Analyzed						
RT-26B 141102450-0026	roof tar b					
Not Analyzed						
Initial report from	06/20/2011 14:22:31					
				/20	n NÅ så	

Analyst(s)

Tom Hanes (14)

Mc Dee

Rhonda McGee, Laboratory Manager or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, inc. Samples received in good condition unless otherwise noted. Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606



490 Rowley Road, Depew, NY 14043

Fax: 7166510394 Email: buffalolab@emsl.com Phone: (716) 651-0030

Attn: Kevin Zielinski

AAction Environmental Services, Inc.

1790 Clinton Street

Customer ID: Customer PO: KZIE77

Received:

06/15/11 2:23 PM

EMSL Order:

141102450

Buffalo, NY 14206

Fax: Project: BPA Pickle Bldg's Survey Phone: (716) 818-1212

EMSL Proj:

Analysis Date:

6/20/2011

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	ASBESTOS
WC-27 141102450-0027	window caulk					
Not Analyzed						
WC-28B 141102450-0028	window caulk - b					
Not Analyzed						
WG-29 141102450-0029	window glaze					
Not Analyzed						_
WG-30B 141102450-0030	window glaze - b					
Not Analyzed						····

Initial report from 06/20/2011 14:22:31	
Analyst(s)	Rhonda Mc Hee
Tom Hanes (14)	Rhonda McGee, Laboratory Manager

or other approved signatory

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