

A & A Environmental, Inc.

N4381 US Hwy 51, Poynette, WI 53955

Phone: (608) 240-1511, Mobile Phone: (608) 576-4960, Fax: (608) 635-9717

REVISED RESULTS

November 2, 2016

Mr. David Schaller
City of Madison
215 Martin Luther King Jr. Blvd, Room 115
Madison, WI 53703
(608) 243-5891, Fax (608) 264-9275

RE: 1301 W. Badger Road, Madison, WI 53713

On December 30, 2015 and June 20, 2016 an asbestos inspection for renovation and a visual inspection for mercury thermostats and florescent light bulbs that may contain mercury were completed on the commercial building located at 1301 W. Badger Road in Madison, WI.

Asbestos Inspection

Bulk samples were collected and analyzed for asbestos content by polarized light microscopy (PLM). The following materials were reported > 1% asbestos or are assumed to contain friable asbestos (RACM) or asbestos that will become friable during renovation. These materials must be properly removed prior to renovation if being disturbed.

1. Insulating cement on fittings throughout the building. There are 174 above the ceilings or in the warehouse and 45 assumed in the wall – 219 Lin Ft, Samples 3, 32, and 43.
2. Transite chimney, 18-24" OD – 18 Lin Ft, Sample 31
3. Yellow carpet mastic in office area – 1,312 Sq Ft (quantity required verification), Sample 28
4. Window glazing on seven metal framed windows in office area – 7 Sq Ft, Samples 45 and 46

The following building materials tested < 1% asbestos by PLM 400 point count or >1% asbestos in good condition. **These materials may not be recycled.**

1. Drywall compound in counter area 2% composited and point counted < 1% asbestos – 2,832 Sq Ft of effected area, Sample 36.
2. 9 x 9 floor tile and black mastic in office entry – 40 Sq Ft, office to country entry – 48 Sq Ft, and counter area – 1,152 Sq Ft, Samples 24, 25, 26, and 27
3. Window frame caulking on five metal framed windows in the office area – 7 Sq Ft, Samples 47 and 48
4. Interior and exterior entry door frame to office caulking – 4 Sq Ft, Sample 54
5. Door frame caulk on interior warehouse door between the counter and warehouse – 2 Sq Ft, Sample 44.

Additional Sampling June 20, 2016

On June 20, 2016 additional bulk samples were collected from the ceramic wall tile grout/thin set and ceramic floor tile grout/thin set. The materials are located in the bathroom that will become the new men's shower area and the existing men's bathroom, women's bathroom, and utility room at the 1301 West Badger Road library facility. These areas were not sampled during the initial limited inspection as the areas were not going to be disturbed.

The bulk samples collected were analyzed for asbestos by polarized light microscopy (PLM). All samples were reported as no asbestos detected.

Limited Lead Sampling – the ceramic tiles throughout the bathrooms were checked for lead using a Niton XLP 300 XRF paint analyzer.

The ceramic floor and wall tiles in the bathroom that will become the new men's shower were reported > 0.7 Mg/Cm². When disturbed these wall and floor tiles may not be recycled.

Other readings in the utility room and men's bathroom were reported < 0.7 Mg/Cm² and may be recycled.

The following building materials were bulk sampled and reported as **no asbestos detected**:

1. Yellow carpet mastic in breakroom – Sample 17
2. Base cove
3. Base cove mastic
4. Window glazing on interior office windows
5. Window glazing on interior windows in doors
6. Drywall in office area
7. Drywall compound in office area
8. Duct sealer on heating system
9. Gray sink mastic
10. 12 x 12 floor tile in breakroom and computer room
11. Black floor tile mastic in breakroom and computer room
12. Green carpet mastic in breakroom
13. 2 x 2 ceiling tiles in bathroom
14. 2 x 4 ceiling tiles throughout the office
15. Ceiling material in boiler room
16. Interior window glazing in office area
17. Cement refractory around the transite chimney
18. Flex joints on ductwork
19. Drywall on east wall of warehouse to office area
20. Drywall compound on east wall of warehouse to office area
21. Expansion joint material on warehouse floor
22. Yellow paint on warehouse floor
23. Exterior expansion joint caulking on block walls
24. Exterior caulking on crack in cement in block walls
25. Exterior cream colored paint
26. Black tar on foundation (may be black top coating)

Please note: During the site visit on December 30, 2015 I was advised by Chuck Bowe, City of Madison Library Maintenance Supervisor that the roof had been previously sampled and the bathrooms may not be remodeled. These areas are not included in this asbestos survey however the bathrooms were included in the XRF sampling for lead.

Other Potentially Hazardous Materials

- 0 Mercury thermostats
- 570 Fluorescent light bulbs
- 4 HID bulb
- 1 CFL bulb
- 7 Exit lights
- 3 Water coolers
- 2 Central air conditioning units

Building Information:

16,500 Total Sq Ft

1 Building

0 Living Units

54 Years Old

1 Story

A&A Environmental Inc.'s inspectors are only able to inspect open, safe, and accessible areas inside and outside of the building. Inaccessible suspect material may be hidden throughout this building. Any additional suspect materials discovered during the course of abatement/demolition/remodeling must be assumed to be ACM until sampled by and EPA/State of Wisconsin certified asbestos inspector and proven negative.

If you have any questions concerning this report or the sampling performed please feel free to contact me.

Sincerely,



Kim Sopha

President/Inspector #AII01851

Encl

KAS/bls



January 6, 2016

A & A Environmental
N4381 US Highway 51
Poynette, WI 53955

CLIENT PROJECT: 1301 W. Badger Road; 4126
CEI LAB CODE: B15-8999

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on December 31, 2015. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH
Laboratory Director





ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

A & A Environmental

CLIENT PROJECT: 1301 W. Badger Road; 4126

CEI LAB CODE: B15-8999

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 01/06/16

TOTAL SAMPLES ANALYZED: 57

SAMPLES >1% ASBESTOS: 16

TOTAL LAYERS ANALYZED: 58

TEL: 866-481-1412

www.ceilabs.com



Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 1301 W. Badger Road; 4126

CEI LAB CODE: B15-8999

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
32		B121704	Gray	Tsi Fitting	Chrysotile 15%
33		B121705	Gray	Cement	None Detected
34		B121706	Black	Fex On Duct Work	None Detected
35		B121707	Off-white, Tan	Drywall	None Detected
36		B121708	White	Joint Compound	Chrysotile 2%
35/36		B121708.1	Off-white, Tan	Drywall/Joint Compound	Chrysotile <1%
37		B121709	Off-white, Tan	Drywall	None Detected
38		B121710	White	Joint Compound	None Detected
39		B121711	Gray	Expansion Joint Caulking	None Detected
40		B121712	Gray	Expansion Joint Caulking	None Detected
41		B121713	Black	Base Cove	None Detected
42		B121714	Brown	Mastic	None Detected
43		B121715	Off-white	Tsi Fitting	Chrysotile 10%
44		B121716	Off-white	Door Frame Caulking	Chrysotile 2%
45		B121717	Off-white	Window Glazing	Chrysotile 3%
46		B121718	Off-white	Window Glazing	Chrysotile 3%
47		B121719	Off-white	Window Frame Caulking	Chrysotile 2%
48		B121720	Off-white	Window Frame Caulking	Chrysotile 2%
49		B121721	Off-white	Expansion Joint Caulking	None Detected
50		B121722	Cream	Paint	None Detected
51		B121723	Off-white	Caulking	None Detected
52		B121724	Off-white	Caulking	None Detected
53		B121725	Off-white	Expansion Joint Caulking	None Detected
54		B121726	Off-white	Door Frame Caulking	Chrysotile 2%
55		B121727	Gray	Paint	None Detected
56		B121728	Yellow	Paint	None Detected
57		B121729	Black	Tar	None Detected



Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 1301 W. Badger Road; 4126

CEI LAB CODE: B15-8999

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
1		B121673	Off-white	Ceiling Tile	None Detected
2		B121674	Off-white	Ceiling Tile	None Detected
3		B121675	Off-white	Tsi Fitting	Chrysotile 15%
4		B121676	Black	Window Glazing	None Detected
5		B121677	Black	Window Glazing	None Detected
6		B121678	Off-white, Tan	Drywall	None Detected
7		B121679	White	Joint Compound	None Detected
8		B121680	Off-white, Tan	Drywall	None Detected
9		B121681	White	Joint Compound	None Detected
10		B121682	Gray	Duct Sealer	None Detected
11		B121683	Gray	Duct Sealer	None Detected
12		B121684	Gray	Sink Mastic	None Detected
13		B121685	Gray, Blue	Floor Tile	None Detected
14		B121686	Black	Mastic	None Detected
15		B121687	Black	Base Cove	None Detected
16		B121688	Tan	Mastic	None Detected
17		B121689	Yellow	Carpet Mastic	None Detected
18		B121690	Green	Carpet Mastic	None Detected
19		B121691	Off-white, Tan	Drywall Ceiling Tile	None Detected
20		B121692	White	Ceiling Material	None Detected
21		B121693	White	Ceiling Material	None Detected
22		B121694	Black	Window Glazing	None Detected
23		B121695	White	Window Glazing	None Detected
24		B121696	Green	Floor Tile	Chrysotile 5%
25		B121697	Black	Mastic	Chrysotile 5%
26		B121698	Tan	Floor Tile	Chrysotile 5%
27		B121699	Black	Mastic	Chrysotile 5%
28		B121700	Yellow	Carpet Mastic	Chrysotile 5%
29		B121701	Off-white	Ceiling Tile	None Detected
30		B121702	Off-white	Ceiling Tile	None Detected
31		B121703	Gray	Transite	Chrysotile 10% Crocidolite 5%



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B15-8999
Date Received: 12-31-15
Date Analyzed: 01-06-16
Date Reported: 01-06-16

Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
1 B121673	Ceiling Tile	Heterogeneous	35%	Cellulose	20%	Perlite	None Detected
		Off-white	30%	Mineral Wool	15%	Binder	
		Fibrous					
		Loosely Bound					
2 B121674	Ceiling Tile	Heterogeneous	35%	Cellulose	20%	Perlite	None Detected
		Off-white	30%	Mineral Wool	15%	Binder	
		Fibrous					
		Loosely Bound					
3 B121675	Tsi Fitting	Homogeneous	15%	Mineral Wool	60%	Binder	15% Chrysotile
		Off-white	5%	Cellulose	5%	Silicates	
		Fibrous					
		Loosely Bound					
4 B121676	Window Glazing	Homogeneous			95%	Caulk	None Detected
		Black			5%	Silicates	
		Non-fibrous					
		Bound					
5 B121677	Window Glazing	Homogeneous			100%	Foam	None Detected
		Black			<1%	Paint	
		Non-fibrous					
		Bound					
6 B121678	Drywall	Heterogeneous	20%	Cellulose	80%	Gypsum	None Detected
		Off-white, Tan	<1%	Fiberglass			
		Fibrous					
		Bound					
7 B121679	Joint Compound	Heterogeneous			80%	Calc Carb	None Detected
		White			10%	Mica	
		Non-fibrous			10%	Paint	
		Bound					



ASBESTOS BULK ANALYSIS

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Date Received: 12-31-15
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Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous	Non-Fibrous		
8 B121680	Drywall	Heterogeneous Off-white, Tan Fibrous Bound	20% <1%	Cellulose Fiberglass	80% Gypsum	None Detected
9 B121681	Joint Compound	Heterogeneous White Non-fibrous Bound			80% 10% 10% Calc Carb Mica Paint	None Detected
10 B121682	Duct Sealer	Homogeneous Gray Non-fibrous Bound			100% <1% Binder Silicates	None Detected
11 B121683	Duct Sealer	Homogeneous Gray Non-fibrous Bound			100% <1% Binder Silicates	None Detected
12 B121684	Sink Mastic	Homogeneous Gray Fibrous Bound	10%	Cellulose	85% 5% Binder Silicates	None Detected
13 B121685	Floor Tile	Homogeneous Gray, Blue Non-fibrous Bound			100% Vinyl	None Detected
14 B121686	Mastic	Homogeneous Black Non-fibrous Bound	2%	Cellulose	98% Mastic	None Detected



ASBESTOS BULK ANALYSIS

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ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous		Non-Fibrous	
15 B121687	Base Cove	Homogeneous Black Non-fibrous Bound			100% Vinyl	None Detected
16 B121688	Mastic	Homogeneous Tan Non-fibrous Bound	<1%	Cellulose	100% Mastic <1% Silicates	None Detected
17 B121689	Carpet Mastic	Homogeneous Yellow Fibrous Bound	<1%	Synthetic Fiber	100% Mastic <1% Silicates	None Detected
18 B121690	Carpet Mastic	Homogeneous Green Fibrous Bound	<1%	Synthetic Fiber	100% Mastic <1% Silicates	None Detected
19 B121691	Drywall Ceiling Tile	Heterogeneous Off-white, Tan Fibrous Bound	20%	Cellulose	80% Gypsum <1% Mica	None Detected
20 B121692	Ceiling Material	Homogeneous White Non-fibrous Bound			75% Binder 25% Perlite	None Detected
21 B121693	Ceiling Material	Homogeneous White Non-fibrous Bound			75% Binder 25% Perlite	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B15-8999
Date Received: 12-31-15
Date Analyzed: 01-06-16
Date Reported: 01-06-16

Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
22 B121694	Window Glazing	Homogeneous Black Fibrous Bound	5%	Cellulose	93%	Caulk Silicates	None Detected
23 B121695	Window Glazing	Homogeneous White Non-fibrous Bound	<1%	Cellulose	100%	Caulk	None Detected
24 B121696	Floor Tile	Homogeneous Green Fibrous Bound			95%	Vinyl	5% Chrysotile
25 B121697	Mastic	Homogeneous Black Fibrous Bound	<1%	Cellulose	95%	Mastic	5% Chrysotile
26 B121698	Floor Tile	Homogeneous Tan Fibrous Bound			95%	Vinyl	5% Chrysotile
27 B121699	Mastic	Homogeneous Black Fibrous Bound	<1%	Cellulose	95%	Mastic	5% Chrysotile
28 B121700	Carpet Mastic	Homogeneous Yellow Fibrous Bound	<1%	Cellulose	95%	Mastic	5% Chrysotile



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

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 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B15-8999
Date Received: 12-31-15
Date Analyzed: 01-06-16
Date Reported: 01-06-16

Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
29 B121701	Ceiling Tile	Heterogeneous Off-white Fibrous Loosely Bound	35% 30%	Cellulose Mineral Wool	20% 15%	Perlite Binder	None Detected
30 B121702	Ceiling Tile	Heterogeneous Off-white Fibrous Loosely Bound	35% 30%	Cellulose Mineral Wool	20% 15%	Perlite Binder	None Detected
31 B121703	Transite	Heterogeneous Gray Fibrous Tightly Bound			85%	Binder	10% Chrysotile 5% Crocidolite
32 B121704	Tsi Fitting	Homogeneous Gray Fibrous Tightly Bound	10%	Mineral Wool	70% 5%	Binder Silicates	15% Chrysotile
33 B121705	Cement	Heterogeneous Gray Non-fibrous Tightly Bound			65% 35%	Binder Silicates	None Detected
34 B121706	Fex On Duct Work	Heterogeneous Black Fibrous Bound	90%	Cellulose	10%	Binder	None Detected
35 B121707	Drywall	Heterogeneous Off-white, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B15-8999
Date Received: 12-31-15
Date Analyzed: 01-06-16
Date Reported: 01-06-16

Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
36 B121708	Joint Compound	Heterogeneous White Fibrous Bound	88%	Calc Carb	10%	Mica	2% Chrysotile
35/36 B121708.1	Drywall/Joint Compound	Heterogeneous Off-white, Tan Fibrous Bound	20%	Cellulose	75%	Gypsum Calc Carb	<1% Chrysotile
37 B121709	Drywall	Heterogeneous Off-white, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
38 B121710	Joint Compound	Heterogeneous White Non-fibrous Bound	90%	Calc Carb	10%	Mica	None Detected
39 B121711	Expansion Joint Caulking	Heterogeneous Gray Non-fibrous Bound	2%	Talc	95%	Binder Silicates	None Detected
40 B121712	Expansion Joint Caulking	Heterogeneous Gray Non-fibrous Bound	2%	Talc	95%	Binder Silicates	None Detected
41 B121713	Base Cove	Homogeneous Black Non-fibrous Bound	100%	Vinyl			None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B15-8999
Date Received: 12-31-15
Date Analyzed: 01-06-16
Date Reported: 01-06-16

Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
42 B121714	Mastic	Homogeneous Brown Non-fibrous Bound		100% Mastic	None Detected
43 B121715	Tsi Fitting	Homogeneous Off-white Fibrous Loosely Bound	15% Mineral Wool	70% Binder 5% Silicates	10% Chrysotile
44 B121716	Door Frame Caulking	Homogeneous Off-white Non-fibrous Bound		98% Caulk	2% Chrysotile
45 B121717	Window Glazing	Homogeneous Off-white Fibrous Bound		95% Binder 2% Silicates	3% Chrysotile
46 B121718	Window Glazing	Homogeneous Off-white Fibrous Bound		95% Binder 2% Silicates	3% Chrysotile
47 B121719	Window Frame Caulking	Homogeneous Off-white Fibrous Bound		98% Caulk <1% Silicates	2% Chrysotile
48 B121720	Window Frame Caulking	Homogeneous Off-white Fibrous Bound		98% Caulk <1% Silicates	2% Chrysotile



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B15-8999
Date Received: 12-31-15
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Date Reported: 01-06-16

Project: 1301 W. Badger Road; 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
49 B121721	Expansion Joint Caulking	Homogeneous Off-white Fibrous Bound	100%	Caulk Silicates	None Detected
50 B121722	Paint	Homogeneous Cream Non-fibrous Bound	65%	Paint Silicates	None Detected
51 B121723	Caulking	Homogeneous Off-white Non-fibrous Bound	100%	Caulk Silicates	None Detected
52 B121724	Caulking	Homogeneous Off-white Non-fibrous Bound	100%	Caulk Silicates	None Detected
53 B121725	Expansion Joint Caulking	Homogeneous Off-white Non-fibrous Bound	100%	Caulk Silicates	None Detected
54 B121726	Door Frame Caulking	Homogeneous Off-white Non-fibrous Bound	98%	Caulk Silicates	2% Chrysotile
55 B121727	Paint	Homogeneous Gray Non-fibrous Bound	90%	Caulk Silicates	None Detected



ASBESTOS BULK ANALYSIS

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ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
56 B121728	Paint	Homogeneous	90%	Caulk	None Detected
		Yellow	10%	Silicates	
		Non-fibrous			
		Bound			
57 B121729	Tar	Homogeneous	65%	Tar	None Detected
		Black	35%	Silicates	
		Non-fibrous			
		Bound			



LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
 Non-Trem = Non-Asbestiform Tremolite
 Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

LIMIT OF DETECTION: <1% by visual estimation

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

ANALYST: Anna Malmberg
Anna Malmberg

APPROVED BY: Tianbao Bai
Tianbao Bai, Ph.D., CIH
Laboratory Director





January 11, 2016

A & A Environmental
N4381 US Highway 51
Poynette, WI 53955

CLIENT PROJECT: 1301 W. Badger Road; 4126
CEI LAB CODE: B15-8999.1

Dear Customer:

Enclosed are asbestos analysis results for PLM bulk samples received at our laboratory on January 6, 2016. The samples were analyzed for asbestos using polarized light microscopy (PLM) point count per the EPA 600 Method.

Sample results containing > 1% asbestos are considered asbestos-containing materials (ACMs) per the EPA regulatory requirements. The detection limit for the EPA 600 method is 0.25% for 400 point counts, or 0.1% for 1,000 point counts.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH
Laboratory Director





ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

A & A Environmental

CLIENT PROJECT: 1301 W. Badger Road; 4126

CEI LAB CODE: B15-8999.1

TEST METHOD: PLM Point Count
EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 01/11/16

TEL: 866-481-1412

www.ceilabs.com



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
N4381 US Highway 51
Poynette, WI 53955

CEI Lab Code: B15-8999.1
Date Received: 01-06-16
Date Analyzed: 01-07-16
Date Reported: 01-11-16

Project: 1301 W. Badger Road; 4126

ASBESTOS POINT COUNT PLM, EPA 600 METHOD

Client ID	Lab ID	Material Description	POINTS		ASBESTOS	
			Total	Asbestos	%	
35/36	B121708.1	Joint Compound	400	6	1.5%	Chrysotile
	B121708.1	Drywall/Joint Compound (Composite Result from Point Count)			0.08	Chrysotile

Lab Notes: Sample contains 5% JC overall.



LEGEND: None

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

LIMIT OF DETECTION: 0.25% by 400 points or 0.1% by 1,000 points

REGULATORY LIMIT: >1% by weight

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

ANALYST: Anna Malmberg
Anna Malmberg

APPROVED BY: Tianbao Bai
Tianbao Bai, Ph.D., CIH
Laboratory Director



A & A Environmental, Inc.

N4381 US Hwy 51, Poynette, WI 53955

Phone: (608) 240-1511, Mobile Phone: (608) 576-4960, Fax: (608) 635-9717

XRF Results

January 7, 2016

Mr. James C. Whitney
City of Madison
215 Martin Luther King Jr. Blvd, Room 115
Madison, WI 53703
(608) 266-4563, Fax (608) 264-9275, Cell (608) 575-5269

RE: 1301 W. Badger Road, Madison, WI 53713

On December 30, 2015 A&A Environmental, Inc. completed XRF sampling for lead in paint on the surfaces throughout the interior and exterior of the building located at 1301 W. Badger Road in Madison, WI. The sampling was completed using a Niton XLP 300 X-Ray fluorescence analyzer (XRF). The results are included with this report.

The main entrance of the building is referenced as the A wall and B, C, and D walls are referenced clockwise from the A wall. Please pay attention to the red and yellow paint on the warehouse floors and metal support post.

If you have any questions concerning this report or the sampling performed please feel free to contact me.

Sincerely,


Kim Sopha

President/Inspector #LRA01851

Encl

KAS/bls

A & A Environmental, Inc.

N4381 US Hwy 51 • Poynette, WI 53955
 Phone: (608) 240-1511 • Mobile Phone: (608) 576-4960 • Pager: (608) 275-5377
 Fax: (608) 635-9717

CLIENT:	City of Madison	AA ENV #:	AA4126
LOCATION:	1301 W. Badger Rd	SITE DATE	12/30/15
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

Index	Component	Substrate	Side	Condition	Color	Floor	Room	Results	PbC
1			CAL						1.52
2			CAL					Positive	1
3			CAL					Positive	0.9
4			CAL					Positive	1
5	WALL	DRYWALL	A	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD
6	WALL	DRYWALL	B	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD
7	WALL	DRYWALL	C	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD
8	WALL	DRYWALL	D	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD
9	WALL	DRYWALL	D	INTACT	WHITE	FIRST	BRAKE ROOM	Negative	< LOD
10	WALL	DRYWALL	A	INTACT	WHITE	FIRST	BRAKE ROOM	Negative	< LOD
11	WALL	DRYWALL	B	INTACT	WHITE	FIRST	BRAKE ROOM	Negative	< LOD
12	WALL	DRYWALL	C	INTACT	WHITE	FIRST	BRAKE ROOM	Negative	< LOD
13	WALL	DRYWALL	B	INTACT	WHITE	FIRST	IT ROOM	Negative	< LOD
14	WALL	DRYWALL	C	INTACT	WHITE	FIRST	IT ROOM	Negative	< LOD
15	WALL	DRYWALL	D	INTACT	WHITE	FIRST	IT ROOM	Negative	< LOD
16	WALL	CONCRETE	A	INTACT	WHITE	FIRST	IT ROOM	Negative	< LOD
17	WALL	CONCRETE	A	INTACT	RED	FIRST	IT ROOM	Negative	< LOD
18	WALL	CONCRETE	A	INTACT	WHITE BLUE	FIRST	BATHROOM WOMENS	Negative	0.4
19	WALL	CONCRETE	B	INTACT	WHITE BLUE	FIRST	BATHROOM WOMENS	Negative	0.3
20	WALL	CONCRETE	C	INTACT	WHITE BLUE	FIRST	BATHROOM WOMENS	Negative	0.3
21	WALL	CONCRETE	D	INTACT	WHITE BLUE	FIRST	BATHROOM WOMENS	Negative	0.4
22	WALL	CERAMIC	A	INTACT	WHITE	FIRST	BATHROOM WOMENS	Negative	< LOD
23	WALL	CERAMIC	B	INTACT	WHITE	FIRST	BATHROOM WOMENS	Negative	< LOD
24	WALL	CERAMIC	C	INTACT	WHITE	FIRST	BATHROOM WOMENS	Negative	< LOD
25	WALL	CERAMIC	C	INTACT	WHITE	FIRST	BATHROOM WOMENS	Negative	< LOD
26	WALL	CERAMIC	D	INTACT	WHITE	FIRST	BATHROOM WOMENS	Negative	< LOD
27	FLOOR	CERAMIC		INTACT	WHITE BLUE	FIRST	BATHROOM WOMENS	Negative	< LOD
28	CEILING	DRYWALL		INTACT	WHITE	FIRST	BATHROOM WOMENS	Negative	< LOD
29	CEILING	DRYWALL		INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
30	CEILING	DRYWALL		INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD

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CLIENT:	City of Madison	AA ENV #:	AA4126
LOCATION:	1301 W. Badger Rd	SITE DATE	12/30/15
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

31	WALL	CONCRETE	A	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
32	WALL	CONCRETE	B	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
33	WALL	CONCRETE	B	INTACT	GREEN	FIRST	BATHROOM MENS	Negative	< LOD
34	WALL	CONCRETE	C	INTACT	GREEN	FIRST	BATHROOM MENS	Negative	< LOD
35	WALL	CONCRETE	C	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	0.11
36	WALL	CONCRETE	D	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	0.11
37	WALL	CERAMIC	D	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
38	WALL	CERAMIC	A	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
39	WALL	CERAMIC	B	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
40	WALL	CERAMIC	C	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
41	FLOOR	CERAMIC		INTACT	GREEN	FIRST	BATHROOM MENS	Negative	< LOD
42	DOOR	WOOD	A	INTACT	BROWN	FIRST	BATHROOM MENS	Negative	< LOD
43	DOOR	WOOD	A	INTACT	BROWN	FIRST	BATHROOM MENS	Negative	< LOD
44	DOOR	WOOD	A	INTACT	BROWN	FIRST	BATHROOM MENS	Negative	< LOD
45	DOOR	WOOD	A	INTACT	GRAY	FIRST	BATHROOM MENS	Negative	< LOD
46	DOOR	WOOD	A	INTACT	GRAY	FIRST	BATHROOM MENS	Negative	< LOD
47	DOOR	METAL	C	INTACT	GRAY	FIRST	BATHROOM UNISEX	Negative	< LOD
48	DOOR	METAL	C	INTACT	GRAY	FIRST	BATHROOM UNISEX	Negative	< LOD
49	FLOOR	CERAMIC		INTACT	GRAY	FIRST	BATHROOM UNISEX	Positive	0.7
50	WALL	CERAMIC	A	INTACT	GRAY	FIRST	BATHROOM UNISEX	Positive	0.7
51	WALL	CERAMIC	B	INTACT	GRAY	FIRST	BATHROOM UNISEX	Negative	0.29
52	WALL	CERAMIC	C	INTACT	GRAY	FIRST	BATHROOM UNISEX	Negative	0.29
53	WALL	CERAMIC	D	INTACT	GRAY	FIRST	BATHROOM UNISEX	Negative	0.3
54	WALL	DRYWALL	A	INTACT	WHITE	FIRST	BATHROOM UNISEX	Negative	< LOD
55	WALL	DRYWALL	B	INTACT	WHITE	FIRST	BATHROOM UNISEX	Negative	< LOD
56	WALL	DRYWALL	C	INTACT	WHITE	FIRST	BATHROOM UNISEX	Negative	< LOD
57	WALL	DRYWALL	D	INTACT	WHITE	FIRST	BATHROOM UNISEX	Negative	< LOD
58	CEILING	DRYWALL		INTACT	YELLOW	FIRST	UTLITY ROOM	Negative	0.06
59	WALL	CONCRETE	A	INTACT	YELLOW	FIRST	UTLITY ROOM	Negative	< LOD
60	WALL	CONCRETE	B	INTACT	YELLOW	FIRST	UTLITY ROOM	Negative	< LOD
61	WALL	CONCRETE	C	INTACT	YELLOW	FIRST	UTLITY ROOM	Negative	< LOD
62	WALL	CONCRETE	D	INTACT	YELLOW	FIRST	UTLITY ROOM	Negative	< LOD

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 Fax: (608) 635-9717

CLIENT:	City of Madison	AA ENV #:	AA4126
LOCATION:	1301 W. Badger Rd	SITE DATE	12/30/15
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

63	DOOR	CONCRETE	A	INTACT	BROWN	FIRST	UTLITY ROOM	Negative	< LOD
64	DOOR	CONCRETE	A	INTACT	GRAY	FIRST	UTLITY ROOM	Negative	< LOD
65	FLOOR	CERAMIC		INTACT	GREEN	FIRST	UTLITY ROOM	Negative	< LOD
66	FLOOR BASE	CERAMIC	A	INTACT	PINK	FIRST	UTLITY ROOM	Negative	< LOD
67	FLOOR BASE	CERAMIC	B	INTACT	PINK	FIRST	UTLITY ROOM	Negative	< LOD
68	FLOOR BASE	CERAMIC	C	INTACT	PINK	FIRST	UTLITY ROOM	Negative	< LOD
69	FLOOR BASE	CERAMIC	D	INTACT	PINK	FIRST	UTLITY ROOM	Negative	< LOD
70	DOOR	METAL	A	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD
71	DOOR	METAL	A	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD
72	DOOR	METAL	D	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD
73	DOOR	METAL	D	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD
74	WINDOW	METAL	A	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD
75	WINDOW	METAL	B	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD
76	CEILING	PLASTER		INTACT	WHITE	FIRST	ENTRY	Negative	< LOD
77	DOOR	WOOD	B	INTACT	GRAY	FIRST	ENTRY	Negative	< LOD
78	DOOR	WOOD	B	INTACT	BEIGE	FIRST	ENTRY	Negative	< LOD
79	DOOR	WOOD	B	INTACT	RED	FIRST	ENTRY	Negative	0.28
80	UNIVENT	METAL	C	INTACT	RED	FIRST	ENTRY	Negative	0.23
81	WALL	CONCRETE	A	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
82	WALL	CONCRETE	B	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
83	WALL	CONCRETE	C	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
84	WALL	CONCRETE	C	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
85	WALL	CONCRETE	D	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
86	WALL	CONCRETE	D	INTACT	BLACK	FIRST	COUNTER	Negative	< LOD
87	WALL	CONCRETE	A	INTACT	BLACK	FIRST	COUNTER	Negative	< LOD
88	WALL	CONCRETE	B	INTACT	BLACK	FIRST	COUNTER	Negative	< LOD
89	WALL	CONCRETE	C	INTACT	BLACK	FIRST	COUNTER	Negative	< LOD
90	WALL	PEG BOARD	C	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
91	WALL	PEG BOARD	D	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
92	WALL	PEG BOARD	A	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
93	WALL	PEG BOARD	B	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
94	DOOR	METAL	D	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD

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 Fax: (608) 635-9717

CLIENT:	City of Madison	AA ENV #:	AA4126
LOCATION:	1301 W. Badger Rd	SITE DATE	12/30/15
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

95	DOOR	METAL	D	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
96	DOOR	METAL	D	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
97	DOOR	METAL	D	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
98	DOOR	METAL	A	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
99	DOOR	METAL	A	INTACT	GRAY	FIRST	COUNTER	Negative	< LOD
100	DOOR	METAL	A	INTACT	GRAY	FIRST	COUNTER	Negative	< LOD
101	DOOR	WOOD	C	INTACT	BLUE	FIRST	COUNTER	Negative	< LOD
102	CABINET	WOOD	C	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
103	CABINET	WOOD	C	INTACT	BROWN	FIRST	COUNTER	Negative	< LOD
104	DOOR	WOOD	C	INTACT	WHITE	FIRST	COUNTER	Negative	< LOD
105	FLOOR	CONCRETE		INTACT	YELLOW	FIRST	WARE HOUSE	Positive	2.5
106	WALL	CONCRETE	B	INTACT	RED	FIRST	WARE HOUSE	Negative	< LOD
107	BEAM	METAL	B	INTACT	YELLOW	FIRST	WARE HOUSE	Positive	0.7
108	BEAM	METAL	B	INTACT	RED	FIRST	WARE HOUSE	Positive	0.7
109	BEAM	METAL	B	INTACT	BROWN	FIRST	WARE HOUSE	Negative	0.4
110	WALL	CONCRETE	A	INTACT	BEIGE	FIRST	WARE HOUSE	Negative	< LOD
111	WALL	CONCRETE	A	INTACT	BEIGE	FIRST	WARE HOUSE	Negative	< LOD
112	WALL	CONCRETE	A	INTACT	GRAY	FIRST	WARE HOUSE	Negative	< LOD
113	WALL	CONCRETE	B	INTACT	GRAY	FIRST	WARE HOUSE	Negative	< LOD
114	WALL	CONCRETE	A	INTACT	BEIGE	FIRST	OUTSIDE	Negative	< LOD
115	WALL	CONCRETE	B	INTACT	BEIGE	FIRST	OUTSIDE	Negative	< LOD
116	WALL	CONCRETE	C	INTACT	BEIGE	FIRST	OUTSIDE	Negative	< LOD
117	WALL	CONCRETE	D	INTACT	BEIGE	FIRST	OUTSIDE	Negative	< LOD
118	CEILING	CONCRETE		INTACT	BEIGE	FIRST	OUTSIDE	Negative	< LOD
119	WALL	CONCRETE	A	INTACT	YELLOW	FIRST	OUTSIDE	Positive	3.9
120	DOCK	CONCRETE	A	INTACT	YELLOW	FIRST	OUTSIDE	Positive	3.6
121	DOCK	METAL	A	INTACT	YELLOW	FIRST	OUTSIDE	Positive	3.3
122	DOOR OVERHEAD	WOOD	A	INTACT	GRAY	FIRST	OUTSIDE	Negative	< LOD
123			CAL					Positive	1
124			CAL					Positive	0.9
125			CAL					Positive	1.1



June 28, 2016

A & A Environmental
N4381 US Highway 51
Poynette, WI 53955

CLIENT PROJECT: 1301 West Badger Rd; AA 4126
CEI LAB CODE: B16-4694

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on June 22, 2016. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH
Laboratory Director





AMENDED

ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

A & A Environmental

CLIENT PROJECT: 1301 West Badger Rd; AA 4126

CEI LAB CODE: B16-4694

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 06/24/16

TOTAL SAMPLES ANALYZED: 8

SAMPLES >1% ASBESTOS:

TOTAL LAYERS ANALYZED: 9

TEL: 866-481-1412

www.ceilabs.com



AMENDED

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: 1301 West Badger Rd; AA 4126

CEI LAB CODE: B16-4694

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
88		B184254	Gray	Ceramic Tile Grout	None Detected
89		B184255	Gray	Ceramic Tile Thinset	None Detected
90		B184256	Gray	Ceramic Tile Grout	None Detected
91		B184257A	Off-white,Red	Ceramic Tile	None Detected
		B184257B	Yellow	Adhesive	None Detected
92		B184258	Off-white,Red	Ceramic Tile Grout	None Detected
93		B184259	Gray	Ceramic Tile Thinset	None Detected
94		B184260	Off-white	Ceramic Tile Grout	None Detected
95		B184261	Off-white	Ceramic Tile	None Detected



AMENDED

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
 N4381 US Highway 51
 Poynette, WI 53955

CEI Lab Code: B16-4694
Date Received: 06-22-16
Date Analyzed: 06-24-16
Date Reported: 06-24-16

Project: 1301 West Badger Rd; AA 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
88 B184254	Ceramic Tile Grout	Heterogeneous	75%	Silicates	None Detected
		Gray	25%	Binder	
		Non-fibrous			
		Bound			
89 B184255	Ceramic Tile Thinset	Heterogeneous	75%	Silicates	None Detected
		Gray	25%	Binder	
		Non-fibrous			
		Bound			
90 B184256	Ceramic Tile Grout	Heterogeneous	75%	Silicates	None Detected
		Gray	25%	Binder	
		Non-fibrous			
		Bound			
91 B184257A	Ceramic Tile	Heterogeneous	75%	Silicates	None Detected
		Off-white,Red	25%	Binder	
		Non-fibrous			
		Bound			
B184257B	Adhesive	Heterogeneous	100%	Mastic	None Detected
		Yellow			
		Non-fibrous			
		Bound			
92 B184258	Ceramic Tile Grout	Heterogeneous	75%	Silicates	None Detected
		Off-white,Red	25%	Binder	
		Non-fibrous			
		Bound			
93 B184259	Ceramic Tile Thinset	Heterogeneous	75%	Silicates	None Detected
		Gray	25%	Binder	
		Non-fibrous			
		Bound			



AMENDED

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: A & A Environmental
N4381 US Highway 51
Poynette, WI 53955

CEI Lab Code: B16-4694
Date Received: 06-22-16
Date Analyzed: 06-24-16
Date Reported: 06-24-16

Project: 1301 West Badger Rd; AA 4126

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
94 B184260	Ceramic Tile Grout	Heterogeneous Off-white Non-fibrous Bound	100%	Binder	None Detected
95 B184261	Ceramic Tile	Heterogeneous Off-white Non-fibrous Bound	100%	Binder	None Detected



LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
 Non-Trem = Non-Asbestiform Tremolite
 Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

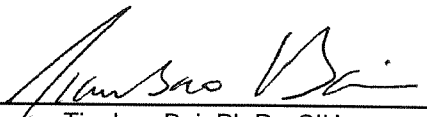
LIMIT OF DETECTION: <1% by visual estimation

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation.

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ANALYST: 
Ritika Seal

APPROVED BY: 
Tianbao Bai, Ph.D., CIH
Laboratory Director



A & A Environmental, Inc.

N4381 US Hwy 51 • Poynette, WI 53955
 Phone: (608) 240-1511 • Mobile Phone: (608) 576-4960 • Pager: (608) 275-5377
 Fax: (608) 635-9717

CLIENT:	City of Madison	AA ENV #:	AA4126b
LOCATION:	1302 West Badger Rd	SITE DATE	6/20/16
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

Index	Component	Substrate	Side	Condition	Color	Floor	Room	Results	PbC
1			CAL						1.2
2			CAL					Positive	1.2
3			CAL					Positive	1.1
4			CAL					Positive	1
5	FLOOR	CERAMIC		INTACT	GRAY	FIRST	SHOWER AREA	Positive	0.8
6	FLOOR	CERAMIC		INTACT	GREEN	FIRST	BATHROOM MENS	Negative	< LOD
7	WALL	CERAMIC	A	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
8	WALL	CERAMIC	B	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
9	WALL	CERAMIC	C	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
10	WALL	CERAMIC	D	INTACT	WHITE	FIRST	BATHROOM MENS	Negative	< LOD
11	WALL	CERAMIC BASE	D	INTACT	TAN	FIRST	UTLITY	Negative	0.14
12	WALL	CERAMIC BASE	C	INTACT	TAN	FIRST	UTLITY	Negative	< LOD
13	WALL	CERAMIC BASE	B	INTACT	TAN	FIRST	UTLITY	Negative	0.2
14	WALL	CERAMIC BASE	A	INTACT	TAN	FIRST	UTLITY	Negative	0.17
15			CAL					Positive	1.2
16			CAL					Positive	1
17			CAL					Positive	1.1