

# A & A Environmental, Inc.

---

N4381 US Hwy 51, Poynette, WI 53955

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

## Inspection

February 8, 2014

Randy Wiesner  
City of Madison  
210 Martin Luther King Jr. Blvd, Room 215  
Madison, WI 53703  
(608) 267-8679  
rwiesner@cityofmadison.com

RE: 4018 Mineral Point Road, Madison, WI

On January 27, and February 1, 2014 an asbestos inspection for renovation was completed on the Mt. Olive Church facility located at 4018 Mineral Point Road in Madison. The facility was divided into three different buildings as delineated in the floor plan provided by the City of Madison.

### Asbestos Inspection

Bulk samples were collected and analyzed for asbestos content by polarized light microscopy (PLM). The materials were reported >1% asbestos or are assumed to contain asbestos and must be removed prior to renovation if being disturbed:

1992 Building - bulk samples 1 through 30 - **No asbestos detected**

1962 Building - bulk samples 31 through 59 and 92:

1. **TSI fitting on heating and plumbing lines throughout the 1962 building, above ceilings and in the walls (estimated 530 fittings).**
2. **9 x 9 floor tile and mastic in the Chapel, hallways, cafeteria, and storage room. Most is under carpet (10,482 Sq Ft).**
3. **Cream carpet mastic in Chapel, some mastic is on wood (4,860 Sq Ft).**
4. **Roof tar flashing/and paper (7,288 Sq Ft).**
5. **Exterior transite window panels under south windows (80 Sq Ft).**

1947 Building - bulk samples 61 through 89 and 93 through 99:

1. **9 x 9 floor tile and tan mastic in Room 1 in basement (1,485 Sq Ft).**
2. **9 x 9 floor tile and black mastic in boiler room entrance (27 Sq Ft).**

3. 9 x 9 floor tile and mastic under carpet in Room 101 (756 Sq Ft).
4. Aircell pipe insulation from roof drains (112 Lin Ft).
5. TSI fittings on plumbing and heating lines (387 fittings).
6. Three metal fire doors (63 Sq Ft) (Assumed).
7. Gaskets in boiler (12 Sq Ft) (Assumed).
8. Refractory in boiler (38 Sq Ft) (Assumed).
9. Roof tar flashing/and paper (2,484 Sq Ft).

Please note: the TSI fittings contain amosite asbestos.

The following building materials tested <1% asbestos by PLM 400 point count These materials are to be disposed of as C/D waste or asbestos waste at an engineered landfill. These materials may not be recycled. OSHA rules apply for worker protection when completing removal work or disturbing these materials.

1992 Building - None

1962 Building - Thinset on ceramic wall tile in men's and women's south restrooms (364 Sq Ft).

1947 Building - Basecoat wall texture in Room 101 only (780 Sq Ft). Additional bulk samples were collected on February 1, 2014 in Room 101 and 102. The additional bulk samples are #95, 96, 97, and 98 were reported as no asbestos detected.

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

1992 Building - yellow carpet mastic, white calking around cabinets, drywall, drywall compound, 12 x 12 floor tile, black floor tile mastic, ceramic wall tile grout/thinset, ceramic floor tile grout/thinset, exterior door and window calk, stiar treads, yellow mastic, ceiling texture, base cove, brown base cove mastic, 2 x 4 ceiling tiles, and exterior stucco.

1962 Building - HVAC vibrations dampeners, black duct insulation, 2 x 2 ceiling tiles, 2 x 4 ceiling tiles, 12 x 12 ceiling tiles, topcoat plaster, basecoat plaster, ceramic base cove yellow glue, ceramic base cove grout, ceramic floor tile grout/thinset, drywall, drywall compound, exterior stucco, yellow carpet glue in main hallway, and exterior Chapel windows.

1947 Building - yellow carpet glue in basement hallway and Room 1, base cove, white/brown base cove mastic, 2 x 4 ceiling tile, 12 x 12 ceiling tile, window glazing, yellow wall mastic under wall carpeting, wall plaster except room 101, wall texture in Room 102, Room 101 tested trace asbestos, plaster wall board, brown window paint. 12 x12 floor tile in Room 101, yellow floor tile mastic under 12 x 12 floor tiles, exterior stucco, and exterior window calking.

**Lead-Based Paint Inspection:**

Painted surfaces were sampled for lead in paint utilizing a Niton XLP3000 x-ray fluorescence (XRF) analyzer. The readings reported <0.7 Mg/Cm<sup>2</sup> were as follows.

1992 Building - None

1962 Building - Sanctuary leaded windows

1947 Building - Wood window frames in youth room (Room #1) and boiler room metal door

**Other Hazardous Materials:**

Other building materials will need to be removed prior to renovation. These materials include the follow that were present during the lead and asbestos inspection.

- Mercury thermostat and controls
- Florescent light fixtures throughout
- CFL bulbs in storage areas
- Exit lights
- Refrigerators
- Central air conditioning units
- Computer monitors
- Microwaves

**Building Information:**

- 26,700 Total Sq Ft of Renovation Area
- 2 Stories
- 0 Living Unit
- 22, 52, and 67 Years Old
- 1 Building

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

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client: A & A ENVIRONMENTAL, INC. Job# / P.O. #: 3534  
Address: N4381 US HWY 51 Date Received: 01/28/2014  
POYNETTE WI 53955 Date Analyzed: 01/30/2014  
Collected: 01/27/2014 Date Reported: 01/30/2014  
Project Name: 4018 MINERAL POINT EPA Method: EPA 600/R-93/116  
Address: Submitted By: KIM SOPHA  
Collected By:

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0136638-001 01	RM 105	Carpet Mastic, Yellow	No	None Detected	Carbonates Quartz Binder/Filler	100%
0136638-002 02	CENTER HALLWAY	Carpet Mastic, Yellow	No	None Detected	Synthetic Fiber Carbonates Quartz Binder/Filler	<1% 99%
0136638-003 03	STAFF OFFICE	Carpet Mastic, Yellow	No	None Detected	Synthetic Fiber Carbonates Quartz Binder/Filler	1% 99%
0136638-004 04	RM 5-AROUND CABINETS	LAYER 1 Caulking, White	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Compound, White	No	None Detected	Cellulose Fiber Carbonates Mica Binder/Filler	<1% 99%
0136638-005 05	JANITOR CLOSET- WALL	Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12% 88%
0136638-006 06	JANITOR CLOSET- WALL	Drywall Compound, White/ Off White	No	None Detected	Carbonates Perlite Mica Binder/Filler	100%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0136638-007 07	RM 105	Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%  88%
0136638-008 08	RM 105	Drywall Compound, White/ Off White	No	None Detected	Cellulose Fiber Carbonates Perlite Mica Binder/Filler	<1%  99%
0136638-009 09	JANITOR CLOSET	12"x12" Floor Tile, White/ Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0136638-010 10	JANITOR CLOSET	Floor Tile Mastic, Black	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	2% 98%
0136638-011 11	JANITOR CLOSET	Ceramic Wall Tile Grout/ Thin Set, White	No	None Detected	Carbonates Gypsum Quartz Binder/Filler	100%
0136638-012 12	BATHRM AREA	Ceramic Floor Tile Grout/ Thin Set, Blue/ Gray	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler	100%
0136638-013 13	BATHRM	Floor Tile Grout/ Thin Set, White/ Gray	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler	100%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client: A & A ENVIRONMENTAL, INC. Job# / P.O. #: 3534  
Address: N4381 US HWY 51 Date Received: 01/28/2014  
POYNETTE WI 53955 Date Analyzed: 01/30/2014  
Collected: 01/27/2014 Date Reported: 01/30/2014  
Project Name: 4018 MINERAL POINT EPA Method: EPA 600/R-93/116  
Address: Submitted By: KIM SOPHA  
Collected By:

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-014 14	EAST ENTRY DOOR/WINDOW FRAME	Window Frame Caulking, White/ Off White	No	None Detected	Silicone Gypsum Carbonates Binder/Filler 100%
0136638-015 15	WEST ENTRY DOOR/WINDOW FRAME	Window Frame Caulking, White/ Off White	No	None Detected	Silicone Gypsum Carbonates Binder/Filler 100%
0136638-016 16	EAST ENTRY STAIR TREAD	Stair Tread, Gray	No	None Detected	Carbonates Binder/Filler 100%
0136638-017 17	EAST ENTRY	LAYER 1 Stair Tread Glue, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Stair Tread Glue, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler <1% 99%
0136638-018 18	B10	12"x12" Floor Tile, White/ Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-019 19	B10	Floor Tile Mastic, Black	No	None Detected	Cellulose Fiber Carbonates Binder/Filler 3% 97%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client: A & A ENVIRONMENTAL, INC. Job# / P.O. #: 3534  
Address: N4381 US HWY 51 Date Received: 01/28/2014  
POYNETTE WI 53955 Date Analyzed: 01/30/2014  
Collected: 01/27/2014 Date Reported: 01/30/2014  
Project Name: 4018 MINERAL POINT EPA Method: EPA 600/R-93/116  
Address: Submitted By: KIM SOPHA  
Collected By:

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-020 20	B10	Ceiling Texture, White/ Off White	No	None Detected	Carbonates Mica Binder/Filler 100%
0136638-021 21	B10-BATHRM	12"x12" Self Stick Floor Tile, Brown	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-022 22	B10-BATHRM	12"x12" Self Stick Floor Tile Mastic, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler 1% 99%
0136638-023 23	B10	Basecove, Beige	No	None Detected	Carbonates Binder/Filler 100%
0136638-024 24	B10	Basecove Mastic, Tan	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler 1% 99%
0136638-025 25	B10	Sink Mastic, Gray	No	None Detected	Cellulose Fiber Carbonates Mica Quartz Binder/Filler 10% 90%
0136638-026 26	BASEMENT HALLWAY	Carpet Mastic, Yellow	No	None Detected	Synthetic Fiber Gypsum Quartz Carbonates Binder/Filler <1% 99%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-027 27	BASEMENT	2x4 Ceiling Tile, White/ Beige	No	None Detected	Mineral Wool 45% Cellulose Fiber 40% Carbonates Perlite Binder/Filler 15%
0136638-028 28	BASEMENT	Drywall, White/ Brown	No	None Detected	Cellulose Fiber 12% Gypsum Carbonates Mica 88%
0136638-029 29	BASEMENT-WALL	Drywall Compound, White/ Off White	No	None Detected	Carbonates Perlite Mica Binder/Filler 100%
0136638-030 30	EXTERIOR	LAYER 1 Stucco-Scratch Coat, Dk. Gray	No	None Detected	Fibrous Glass <1% Carbonates Quartz Gypsum Mica 99%
		LAYER 2 Stucco-Finish Coat, White	No	None Detected	Quartz Gypsum Mica Binder/Filler 100%
0136638-031 31	HVAC RM	Vibration Dampener, Gray	No	None Detected	Synthetic Fiber 90% Carbonates Binder/Filler 10%
0136638-032 32	HVAC RM	Duct Insulation, Black	No	None Detected	Cellulose Fiber 50% Gypsum Binder/Filler 50%



# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0136638

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-033 33	HVAC	LAYER 1 TSI Fitting, Beige Note: Difficult to separate adjacent layers	Yes	Chrysotile 3%	Mineral Wool Gypsum Diatoms Carbonates Quartz 67%
		LAYER 2 TSI Fitting Coating, White/ Black	Yes	Chrysotile Amosite 20% <1%	Carbonates Quartz Binder/Filler 79%
0136638-034 34	HVAC	LAYER 1 TSI Fitting, Beige	Yes	Amosite Chrysotile 2% <1%	Mineral Wool Carbonates Gypsum Mica Binder/Filler 67%
		LAYER 2 TSI Fitting Coating, White/ Black	Yes	Chrysotile 20%	Carbonates Quartz Binder/Filler 80%
0136638-035 35	UTILITY RM (ADJ TO HVAC RM)	9"x9" Floor Tile, Tan	Yes	Chrysotile 12%	Carbonates Quartz Binder/Filler 88%
0136638-036 36	UTILITY RM (ADJ TO HVAC RM)	Mastic, Black	Yes	Chrysotile 8%	Cellulose Fiber 2%
					Carbonates Binder/Filler 90%
0136638-037 37	HALLWAY	2x2 Ceiling Tile, White/ Beige	No	None Detected	Mineral Wool Cellulose Fiber Carbonates Perlite Binder/Filler 45% 40% 15%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-038 38	HALLWAY	2x2 Ceiling Tile, White/ Beige	No	None Detected	Mineral Wool 45% Cellulose Fiber 40% Carbonates Perlite Binder/Filler 15%
0136638-039 39	HALLWAY	Top Coat Ceiling Plaster, White	No	None Detected	Cellulose Fiber <1% Carbonates Gypsum Quartz Binder/Filler 99%
0136638-040 40	HALLWAY	Base Coat Ceiling Plaster, Dk. Gray	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler 100%
0136638-041 41	HALLWAY BATHRM	Ceramic Cove Base Glue, Yellow	No	None Detected	Gypsum Quartz Carbonates Binder/Filler 100%
0136638-042 42	HALLWAY BATHRM	Ceramic Floor Tile Grout/ Thin Set, Gray	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler 100%
0136638-043 43	BASEMENT OLD CAFETERIA	12"x12" Spline Ceiling Tile, White / Tan	No	None Detected	Cellulose Fiber 90% Carbonates Binder/Filler 10%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
 Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client: A & A ENVIRONMENTAL, INC.	Job# / P.O. #: 3534
Address: N4381 US HWY 51	Date Received: 01/28/2014
POYNETTE WI 53955	Date Analyzed: 01/30/2014
Collected: 01/27/2014	Date Reported: 01/30/2014
Project Name: 4018 MINERAL POINT	EPA Method: EPA 600/R-93/116
Address:	Submitted By: KIM SOPHA
	Collected By:

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-044 44	BASEMENT OLD CAFETERIA	2x2 Ceiling Tile, White/ Beige	No	None Detected	Mineral Wool 50% Cellulose Fiber 30% Carbonates Perlite Binder/Filler 20%
0136638-045 45	BASEMENT OLD CAFETERIA	9"x9" Floor Tile, Tan	Yes	Chrysotile 12%	Carbonates Quartz Binder/Filler 88%
0136638-046 46	BASEMENT OLD CAFETERIA	LAYER 1 9"x9" Floor Tile Mastic, Black	Yes	Chrysotile 5%	Cellulose Fiber 2%
		LAYER 2 Carpet Mastic, Black/ Yellow	No	None Detected	Carbonates Binder/Filler 93% Synthetic Fiber 1% Carbonates Quartz Binder/Filler 99%
0136638-047 47	BASEMENT OLD CAFETERIA	Top Coat Wall Plaster, White/ Lt. Gray	No	None Detected	Carbonates Gypsum Quartz Binder/Filler 100%
0136638-048 48	BASEMENT OLD CAFETERIA	Base Coat Wall Plaster, Beige	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler 100%
0136638-049 49	BASEMENT BATHRM	Drywall, White/ Brown	No	None Detected	Cellulose Fiber 12%
					Gypsum Carbonates Mica 88%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
 Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-050 50	BASEMENT BATHRM	Drywall Compound, White	No	None Detected	Cellulose Fiber <1%  Carbonates Perlite Mica Binder/Filler 99%
0136638-051 51	BASEMENT BATHRM	Ceramic Wall Tile Grout, White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-052 52	BASEMENT BATHRM	Wall Tile Thin Set, Beige	Yes	Chrysotile 0.5%	Carbonates Quartz Gypsum Mica Binder/Filler 99.5%
<b>400 Pt. POINT COUNT</b>					
0136638-053 53	BASEMENT BATHRM	Ceramic Floor Tile Grout, Gray	No	None Detected	Cellulose Fiber <1%  Carbonates Quartz Gypsum Binder/Filler 99%
0136638-054 54	BASEMENT KITCHEN	LAYER 1 Ceramic Floor Tile Grout, Gray Note: Very small amount of sample	No	None Detected	Carbonates Quartz Gypsum Binder/Filler 100%
		LAYER 2 Thin Set, White Note: Very small amount of sample	No	None Detected	Carbonates Quartz Binder/Filler 100%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0136638

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-055 55	MAIN CHAPEL - WALL	Plaster-Top Coat, White	No	None Detected	Carbonates Gypsum Quartz Binder/Filler 100%
0136638-056 56	MAIN CHAPEL - WALL	Plaster-Base Coat, Off White	No	None Detected	Gypsum Quartz Carbonates Mica Binder/Filler 100%
0136638-057 57	MAIN CHAPEL	9"x9" Floor Tile, Beige	Yes	Chrysotile 12%	Carbonates Quartz Binder/Filler 88%
0136638-058 58	MAIN CHAPEL	9"x9" Floor Tile Mastic, Black Note: Very small amount of mastic	Yes	Chrysotile 5%	Carbonates Binder/Filler 95%
0136638-059 59	MAIN CHAPEL	Carpet Glue, Cream	Yes	Chrysotile 2%	Synthetic Fiber Carbonates Quartz Binder/Filler <1% 97%
0136638-060 60	NO SAMPLE	Note: NO SAMPLE SUBMITTED			
0136638-061 61	BASEMENT RM #1	Carpet Glue, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler <1% 99%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-062 62	BASEMENT RM #1	9"x9" Floor Tile, Beige	Yes	Chrysotile 15%	Carbonates Quartz Binder/Filler 85%
0136638-063 63	BASEMENT RM #1	Mastic, Tan Note: Difficult to separate adjacent layers	Yes	Chrysotile 3%	Carbonates Quartz Binder/Filler 97%
0136638-064 64	BASEMENT RM #1	Basecove, Tan	No	None Detected	Carbonates Binder/Filler 100%
0136638-065 65	BASEMENT RM #1	LAYER 1 Basecove Mastic, White	No	None Detected	Cellulose Fiber <1% Carbonates Quartz Binder/Filler 99%
		LAYER 2 Basecove Mastic, Dk. Brown	No	None Detected	Gypsum Quartz Carbonates Binder/Filler 100%
0136638-066 66	BASEMENT RM #1	2x4 Ceiling Tile, White/ Gray	No	None Detected	Cellulose Fiber 45% Mineral Wool 40% Carbonates Perlite Binder/Filler 15%
0136638-067 67	BASEMENT RM #1	Window Glazing, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-068 68	BASEMENT RM #1	Wall Mastic, Yellow	No	None Detected	Synthetic Fiber <1% Carbonates Binder/Filler 99%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0136638

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-069 69	BASEMENT RM #1	12"x12" Ceiling Tile, White/ Brown	No	None Detected	Cellulose Fiber 90% Gypsum Binder/Filler 10%
0136638-070 70	BASEMENT RM #1	LAYER 1 Plaster-Top Coat, White	No	None Detected	Carbonates Gypsum Quartz Binder/Filler 100%
		LAYER 2 Paint, White Note: Difficult to separate adjacent layers	No	None Detected	Carbonates Gypsum Quartz Binder/Filler 100%
0136638-071 71	BASEMENT RM #1	Plaster-Base Coat, White	No	None Detected	Gypsum Perlite Carbonates Quartz Binder/Filler 100%
0136638-072 72	BASEMENT BOILER RM	TSI Fittings, Beige	Yes	Chrysotile 5% Amosite 2%	Mineral Wool 40% Carbonates Gypsum Mica Binder/Filler 53%
0136638-073 73	BASEMENT BOILER RM	12"x12" Ceiling Tile, Lt. Brown	No	None Detected	Cellulose Fiber 95% Gypsum 5%
0136638-074 74	BASEMENT BOILER RM	9"x9" Floor Tile, Beige	Yes	Chrysotile 12%	Carbonates Quartz Binder/Filler 88%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0136638

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-075 75	BASEMENT BOILER RM	9"x9" Floor Tile Mastic, Black	Yes	Chrysotile 10%	Carbonates Quartz Binder/Filler 90%
0136638-076 76	RM 101	9"x9" Floor Tile, White	Yes	Chrysotile 10%	Non-Fibrous Tremolite 5% Carbonates Quartz Binder/Filler 85%
0136638-077 77	RM 101	9"x9" Floor Tile Mastic, Black	Yes	Chrysotile 5%	Cellulose Fiber 2% Carbonates Binder/Filler 93%
0136638-078 78	RM 101	Sink Mastic, Pink	No	None Detected	Carbonates Mica Binder/Filler 100%
0136638-079 79	RM 101	2x2 Ceiling Tile, White/ Beige	No	None Detected	Mineral Wool 45% Cellulose Fiber 40% Carbonates Perlite Binder/Filler 15%
0136638-080 80	RM 101	Wall Texture Top Coat, Beige	No	None Detected	Carbonates Gypsum Mica Binder/Filler 100%
0136638-081 81	RM 101	Wall Texture Base Coat, Gray Note: Tremolite Properties Consistent with Winchite	Yes	Tremolite 0.9%	Cellulose Fiber 1.1% Gypsum Carbonates Mica Binder/Filler 98.0%

400 Pt. POINT COUNT



# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0136638-082 82	RM 101	Plaster Wall Board, White / Tan	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
0136638-083 83	RM 102	LAYER 1 Window Glazing, Beige	No	None Detected	Carbonates Quartz Binder/Filler	  100%
		LAYER 2 Paint, Brown	No	None Detected	Carbonates Quartz Binder/Filler	  100%
0136638-084 84	RM 101	Sink Mastic, White	No	None Detected	Carbonates Mica Binder/Filler	  100%
0136638-085 85	RM 101	12"x12" Floor Tile-Top Layer, Beige	No	None Detected	Carbonates Quartz Binder/Filler	  100%
0136638-086 86	RM 101	12"x12" Floor Tile Mastic, Yellow	No	None Detected	Carbonates Quartz Binder/Filler	  100%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0136638**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client: A & A ENVIRONMENTAL, INC. Job# / P.O. #: 3534  
Address: N4381 US HWY 51 Date Received: 01/28/2014  
POYNETTE WI 53955 Date Analyzed: 01/30/2014  
Collected: 01/27/2014 Date Reported: 01/30/2014  
Project Name: 4018 MINERAL POINT EPA Method: EPA 600/R-93/116  
Address: Submitted By: KIM SOPHA  
Collected By:

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-087 87	EXTERIOR-BLDG 1947	LAYER 1 Ext. Stucco, Off White	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler 100%
		LAYER 2 Paint, White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-088 88	EXTERIOR WINDOW	Caulking, Beige	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-089 89	SOUTH EXTERIOR (CHAPEL BLDG)	Transite Panel, Gray	Yes	Chrysotile 15%	Carbonates Gypsum Quartz Binder/Filler 85%
0136638-090 90	SOUTH EXTERIOR (CHAPEL BLDG)	Window Caulking, White	No	None Detected	Silicone Carbonates Quartz Binder/Filler 100%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

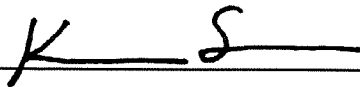
0136638

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	3534
Address:	N4381 US HWY 51	Date Received:	01/28/2014
	POYNETTE WI 53955	Date Analyzed:	01/30/2014
Collected:	01/27/2014	Date Reported:	01/30/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136638-091 91	EXTERIOR- CHAPEL BLDG	LAYER 1 Top Coat Stucco, Beige	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler 100%
		LAYER 2 Paint, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0136638-092 92	EXTERIOR- CHAPEL BLDG	Base Coat Stucco, Beige	No	None Detected	Carbonates Quartz Gypsum Mica Binder/Filler 100%
0136638-093 93	1962-1947 BLDGS	Flashing Tar, Black	Yes	Chrysotile 10%	Carbonates Quartz Binder/Filler 90%
0136638-094 94	1962-1947 BLDGS	Roofing Paper, Black	Yes	Chrysotile 5%	Fibrous Glass 30% Carbonates Binder/Filler 65%



Analyst - Kenneth Scheske



Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimates and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The 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. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0136796

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	AA3534
Address:	N4381 US HWY 51	Date Received:	02/03/2014
	POYNETTE WI 53955	Date Analyzed:	02/04/2014
Collected:	02/01/2014	Date Reported:	02/04/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0136796-001 95	RM 101 WEST WALL	Wall Texture-Top Coat, White	No	None Detected	Talc Carbonates Gypsum Mica Binder/Filler 99%
0136796-002 96	RM 101 WEST WALL	Wall Texture-Base Coat, Gray	No	None Detected	Cellulose Fiber Carbonates Mica Gypsum Binder/Filler 99%
0136796-003 97	RM 102 NORTH WALL	Wall Texture-Top Coat, White	No	None Detected	Talc Carbonates Gypsum Mica Binder/Filler 99%
0136796-004 98	RM 102 NORTH WALL	Wall Texture-Base Coat, Gray	No	None Detected	Cellulose Fiber Carbonates Mica Gypsum Binder/Filler 99%
0136796-005 99	OVER STUCCO	Foundation Mastic, Black	No	None Detected	Fibrous Glass Gypsum Quartz Binder/Filler 99%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0136796

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	A & A ENVIRONMENTAL, INC.	Job# / P.O. #:	AA3534
Address:	N4381 US HWY 51	Date Received:	02/03/2014
	POYNETTE WI 53955	Date Analyzed:	02/04/2014
Collected:	02/01/2014	Date Reported:	02/04/2014
Project Name:	4018 MINERAL POINT	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	KIM SOPHA
		Collected By:	

Lab ID	Sample	Layer Name /	Asbestos	Asbestos Type	Non-Asbestos
Client ID	Location	Sample Description	Detected	(%)	Constituents



Analyst - Kenneth Scheske



Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The 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. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

# 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 #:	AA3534
LOCATION:	4018 Miner Point Rd	SITE DATE	1/27/14
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

Index	Component	Substrate	Side	Condition	Color	Floor	Room	Results	PbC
1									4.41
2			CAL					Positive	1
3			CAL					Positive	1.1
4			CAL					Positive	0.9
5	WALL	PLASTER	A	INTACT	WHITE	1st	sanctuary	Negative	0
6	WALL	PLASTER	B	INTACT	WHITE	1st	sanctuary	Negative	0
7	WALL	PLASTER	C	INTACT	WHITE	1st	sanctuary	Negative	0.01
8	WALL	PLASTER	D	INTACT	WHITE	1st	sanctuary	Negative	0
9	WALL	CONCRETE		INTACT	WHITE	1st	sanctuary	Negative	0
10	CEILING	CONCRETE		INTACT	WHITE	1st	sanctuary	Null	0
11	CEILING	CONCRETE		INTACT	WHITE	1st	sanctuary	Negative	0
12	WINDOW	WOOD	A	INTACT	WHITE	1st	sanctuary	Negative	0.01
13	WINDOW	METAL	A	INTACT	WHITE	1st	sanctuary	Positive	40.9
14	WALL	PLASTER	D	INTACT	WHITE	1st	main hall	Negative	0.01
15	WALL	PLASTER	A	INTACT	WHITE	1st	main hall	Negative	0
16	WALL	PLASTER	B	INTACT	WHITE	1st	main hall	Negative	0
17	WALL	PLASTER	C	INTACT	WHITE	1st	main hall	Negative	0
18	CEILING	PLASTER		INTACT	WHITE	1st	main hall	Negative	0.02
19	WALL	PLASTER	B	INTACT	WHITE	1st	101	Negative	0
20	WALL	CONCRETE	C	INTACT	WHITE	1st	101	Negative	0
21	WINDOW	WOOD	B	INTACT	WHITE	1st	101	Negative	0.03
22	WINDOW	WOOD	B	INTACT	WHITE	1st	101	Negative	0.25
23	WINDOW	METAL	B	INTACT	WHITE	1st	101	Negative	0.02
24	DOOR	METAL	D	INTACT	BROWN	1st	101	Negative	0.09
25	DOOR	METAL	D	INTACT	BROWN	1st	102	Negative	0.08
26	WALL	CONCRETE	D	INTACT	WHITE	1st	102	Negative	0
27	WALL	CONCRETE	A	INTACT	WHITE	1st	102	Negative	0.02
28	WALL	PLASTER	B	INTACT	WHITE	1st	102	Negative	0
29	WALL	PLASTER	C	INTACT	WHITE	1st	102	Negative	0
30	WALL	PLASTER	D	INTACT	WHITE	1st	102	Negative	0
31	WALL	CONCRETE	C	INTACT	WHITE	1st	102	Negative	0
32	WINDOW	WOOD	C	INTACT	BROWN	1st	102	Negative	0.02

# 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 #:	AA3534
LOCATION:	4018 Miner Point Rd	SITE DATE	1/27/14
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

33	WINDOW	WOOD	C	INTACT	BROWN	1st	102	Negative	0.18
34	WINDOW	METAL	C	INTACT	BROWN	1st	102	Negative	0.01
35	DOOR	WOOD	C	INTACT	BROWN	1st	102	Negative	0
36	DOOR	WOOD	D	INTACT	BROWN	1st	103	Negative	0.01
37	WALL	PLASTER	A	INTACT	WHITE	1st	break room	Negative	0
38	WALL	PLASTER	B	INTACT	WHITE	1st	break room	Negative	0
39	WALL	PLASTER	C	INTACT	WHITE	1st	break room	Negative	0
40	WALL	PLASTER	D	INTACT	WHITE	1st	break room	Negative	0
41	DOOR	WOOD	D	INTACT	BROWN	1st	break room	Negative	0.01
42	DOOR	WOOD	A	INTACT	BROWN	1st	break room	Negative	0
43	CEILING	WOOD		INTACT	WHITE	1st	break room	Negative	0
44	WINDOW	WOOD	C	INTACT	BROWN	1st	break room	Negative	0.01
45	WINDOW	WOOD	C	INTACT	BROWN	1st	break room	Negative	0.04
46	WINDOW	WOOD	C	INTACT	BROWN	1st	break room	Negative	0.01
47	WALL	CONCRETE	D	INTACT	WHITE	B	11	Negative	0
48	WALL	CONCRETE	B	INTACT	WHITE	B	11	Negative	0
49	WALL	CONCRETE	C	INTACT	WHITE	B	11	Negative	0
50	DOOR	METAL	C	INTACT	WHITE	B	11	Negative	0
51	DOOR	WOOD	D	INTACT	BROWN	B	11	Negative	0
52	DOOR	WOOD	D	INTACT	BROWN	B	11	Negative	0
53	DOOR	WOOD	D	INTACT	BROWN	B	11	Negative	0
54	DOOR	WOOD	A	INTACT	BROWN	B	11	Negative	0
55	WALL	CONCRETE	C	INTACT	WHITE	B	cafeteria	Negative	0
56	WALL	PLASTER	D	INTACT	WHITE	B	cafeteria	Null	0
57	WALL	PLASTER	D	INTACT	WHITE	B	cafeteria	Negative	0
58	WALL	PLASTER	B	INTACT	WHITE	B	cafeteria	Negative	0
59	WALL	DRYWALL	B	INTACT	GREY	B	cafeteria	Negative	0
60	WALL	DRYWALL	A	INTACT	GREY	B	cafeteria	Negative	0
61	WALL	CONCRETE	B	INTACT	YELLOW	B	STORE ROOM W	Negative	0
62	WALL	PLASTER	D	INTACT	YELLOW	B	STORE ROOM W	Negative	0
63	WALL	DRYWALL	D	INTACT	WHITE	B	STORE ROOM W	Negative	0
64	WALL	CONCRETE	A	INTACT	WHITE	B	STORE ROOM W	Negative	0
65	WALL	CONCRETE	A	INTACT	PURPLE	B	STORE ROOM E	Negative	0.01
66	WALL	CONCRETE	C	INTACT	PURPLE	B	STORE ROOM E	Negative	0.01

# 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 #:	AA3534
LOCATION:	4018 Miner Point Rd	SITE DATE	1/27/14
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

67	WALL	CONCRETE	D	INTACT	PURPLE	B	STORE ROOM E	Negative	0
68	WALL	DRYWALL	B	INTACT	PURPLE	B	STORE ROOM E	Negative	0
69	DOOR	WOOD	C	INTACT	BROWN	B	STORE ROOM E	Negative	0
70	WALL	CONCRETE	A	INTACT	GREY	B	KITCHEN	Negative	0.12
71	WALL	DRYWALL	B	INTACT	GREY	B	KITCHEN	Negative	0.04
72	WALL	PLASTER	C	INTACT	GREY	B	KITCHEN	Negative	0.02
73	WALL	CONCRETE	D	INTACT	GREY	B	KITCHEN	Negative	0.04
74	DOOR	WOOD	D	INTACT	BROWN	B	KITCHEN	Negative	0.01
75	DOOR	PLASTER	D	INTACT	WHITE	B	S HALL	Negative	0
76	DOOR	PLASTER	C	INTACT	WHITE	B	S HALL	Negative	0
77	DOOR	CONCRETE	D	INTACT	WHITE	B	S HALLMENS	Negative	0.02
78	DOOR	PLASTER	A	PEELING	WHITE	B	S HALLMENS	Negative	0.01
79	DOOR	CONCRETE	B	INTACT	WHITE	B	S HALLMENS	Negative	0.02
80	DOOR	CONCRETE	C	INTACT	WHITE	B	S HALLMENS	Negative	0.02
81	WALL	PLASTER	D	INTACT	WHITE	B	YOUTH ROOM	Negative	0
82	WALL	PLASTER	A	POOR	WHITE	B	YOUTH ROOM	Negative	0
83	WALL	PLASTER	B	FAIR	WHITE	B	YOUTH ROOM	Negative	0
84	WALL	CONCRETE	C	INTACT	WHITE	B	YOUTH ROOM	Negative	0
85	WINDOW	WOOD	B	INTACT	WHITE	B	YOUTH ROOM	Negative	0.05
86	WINDOW	WOOD	B	INTACT	WHITE	B	YOUTH ROOM	Positive	3.9
87	WINDOW	WOOD	B	INTACT	WHITE	B	YOUTH ROOM	Positive	3.3
88	WALL	DRYWALL	D	INTACT	GREEN	B	EQUIP	Negative	0
89	WALL	DRYWALL	A	INTACT	GREEN	B	EQUIP	Negative	0
90	WALL	CONCRETE	B	INTACT	WHITE	B	EQUIP	Negative	0
91	WALL	CONCRETE	C	INTACT	WHITE	B	EQUIP	Negative	0.04
92	DOOR	METAL	B	INTACT	BROWN	B	EQUIP	Positive	2.9
93	WALL	CONCRETE	D	INTACT	WHITE	B	EQUIP	Null	0
94	WALL	CONCRETE	D	INTACT	WHITE	B	EQUIP	Negative	0
95	WALL	CONCRETE	D	INTACT	WHITE	B	BOILER	Negative	0.01
96	WALL	CONCRETE	D	INTACT	GREEN	B	BOILER	Null	0
97	WALL	CONCRETE	D	INTACT	GREEN	B	BOILER	Negative	0.22
98	FLOOR	CONCRETE	D	INTACT	GREY	B	EQUIP	Negative	0.01
99	WALL	DRYWALL	A	INTACT	WHITE	B	HALL N	Negative	0.01
100	WALL	DRYWALL	B	INTACT	WHITE	B	HALL N	Negative	0



# 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 #:	AA3534
LOCATION:	4018 Miner Point Rd	SITE DATE	1/27/14
SAMPLE TYPE:	Paint	INSPECTOR	Kim Sopha

101	WALL	DRYWALL	D	INTACT	WHITE	B	HALL N	Negative	0
102	WALL	DRYWALL	C	INTACT	WHITE	B	HALL N	Negative	0
103	DOOR	METAL	B	INTACT	WHITE	B	HALL N	Negative	0
104	DOOR	METAL	B	INTACT	BROWN	B	HALL N	Negative	0.07
105			CAL					Positive	1
106			CAL					Positive	1.3
107			CAL					Positive	1
108	WALL	STUCO	A		WHITE	EXT		Negative	0
109	WALL	STUCO	B		WHITE	EXT		Negative	0
110	WALL	STUCO	D		WHITE	EXT		Negative	0.01
111	WALL	STUCO	C		WHITE	EXT		Null	0.04
112	WINDOW	WOOD	C		BROWN	EXT		Negative	0.22
113	WINDOW	WOOD	C		BROWN	EXT		Negative	0.15
114	GRATES	WOOD	C		BROWN	EXT		Negative	0.4
115	GRATES	WOOD	C		BROWN	EXT		Negative	0.17
116			CAL					Null	0.9
117			CAL					Positive	1
118			CAL					Positive	1
119			CAL					Positive	1

# A & A Environmental, Inc.

---

N4381 US Hwy 51, Poynette, WI 53955

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

## Mold Inspection

February 8, 2014

Randy Wiesner  
City of Madison  
210 Martin Luther King Jr. Blvd, Room 215  
Madison, WI 53703  
(608) 267-8679  
rwiesner@cityofmadison.com

RE: 4018 Mineral Point Road, Madison, WI

On January 27, and February 1, 2014 a mold investigation was performed on the Mt. Olive Church facility located at 4018 Mineral Point Road in Madison.

The following areas were determined to have water damage that could potentially lead or has led to mold growth.

### Room 101 First floor:

The musty smell in this room could be attributed to the lack of air flow. There are plastic sheets hung on all walls and floors sealing in any moisture caused by condensation on the walls. The heating unit for the room also had the lower grates covered by a heavy linen sheet preventing proper air flow as seen in the picture below.



The plastic sheeting should be removed to allow the room to breathe and to allow for proper air circulation. The vent should not be covered.

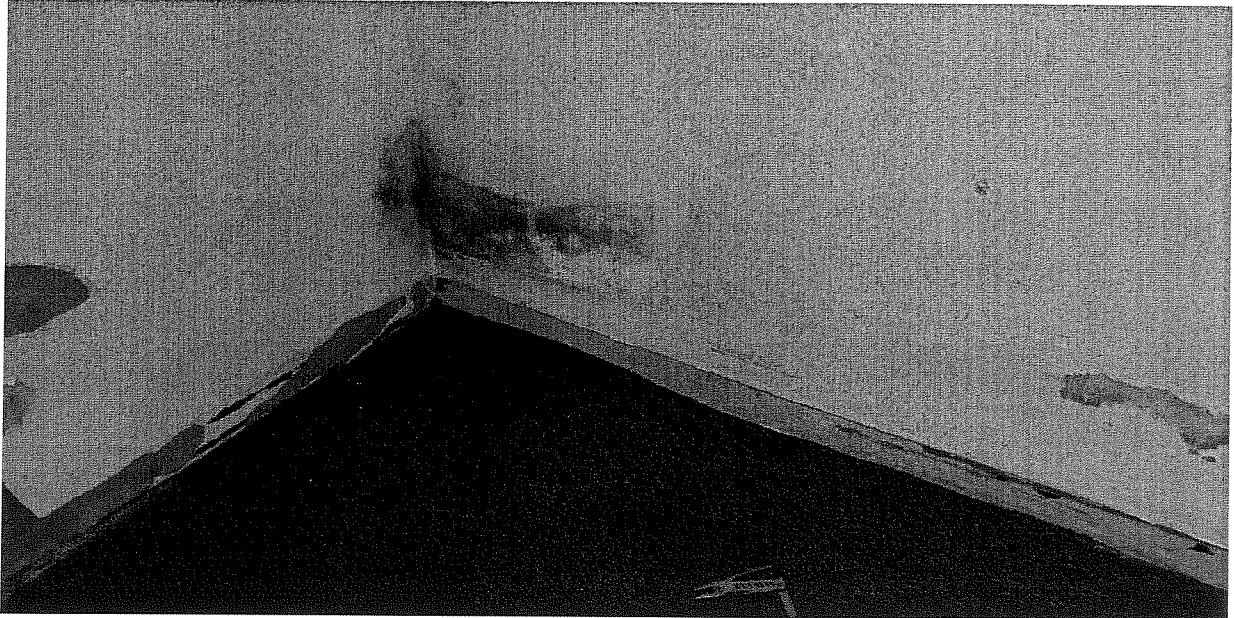
#### Room 1 (youth room)

This room is located directly below Room 101 and has had serious leaks from the rooms above as seen in the pictures below.

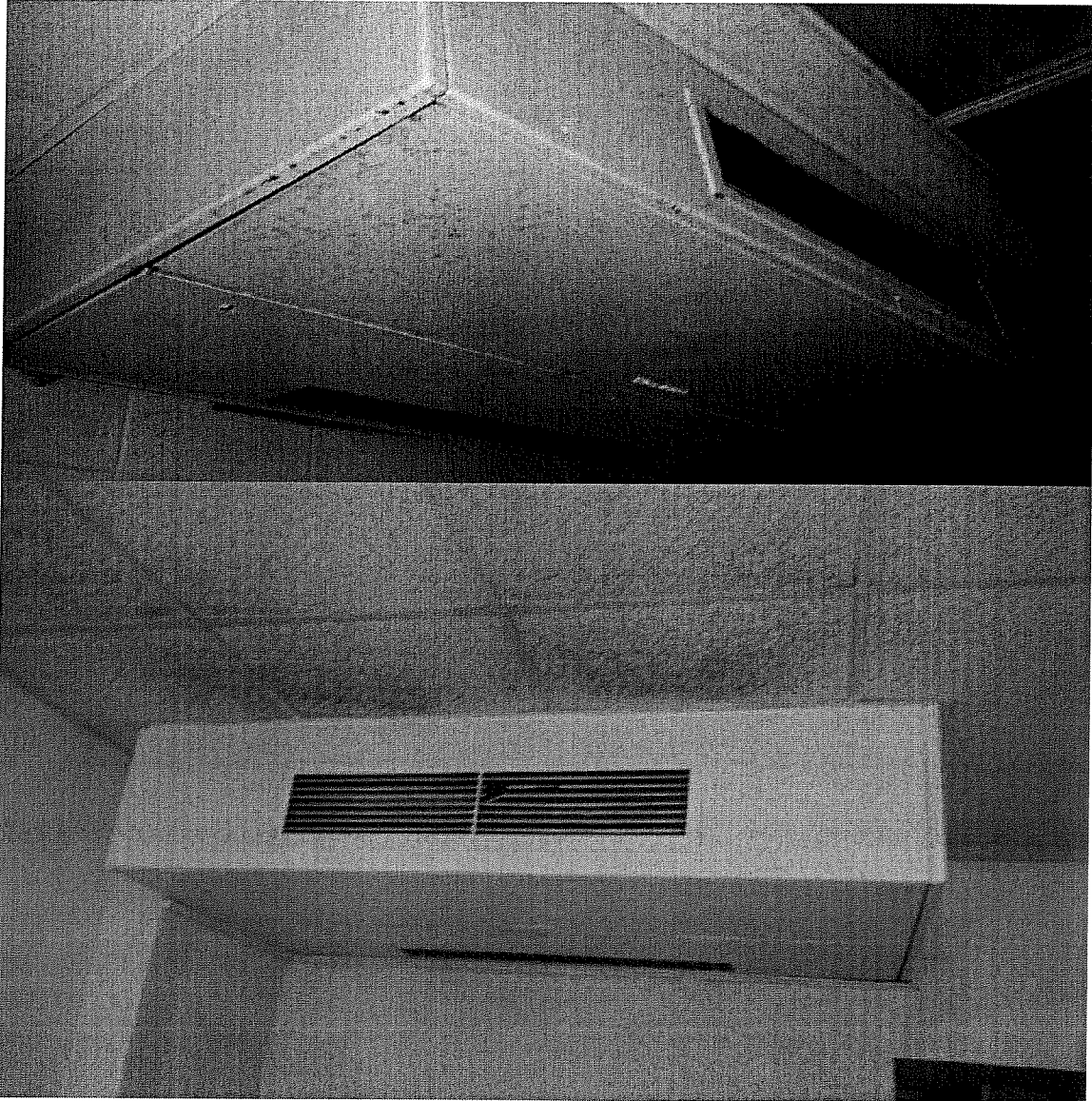




The leaks above seem to be coming from the unit heaters above. The water damaged areas should be cleaned and any water damaged material that is removable should be taken out and disposed of properly (carpet, ceiling tiles, pipe insulation). Also in this area there is evidence water was present for some time as there is apparent mold growth on the wall and near the heater vents as shown below.



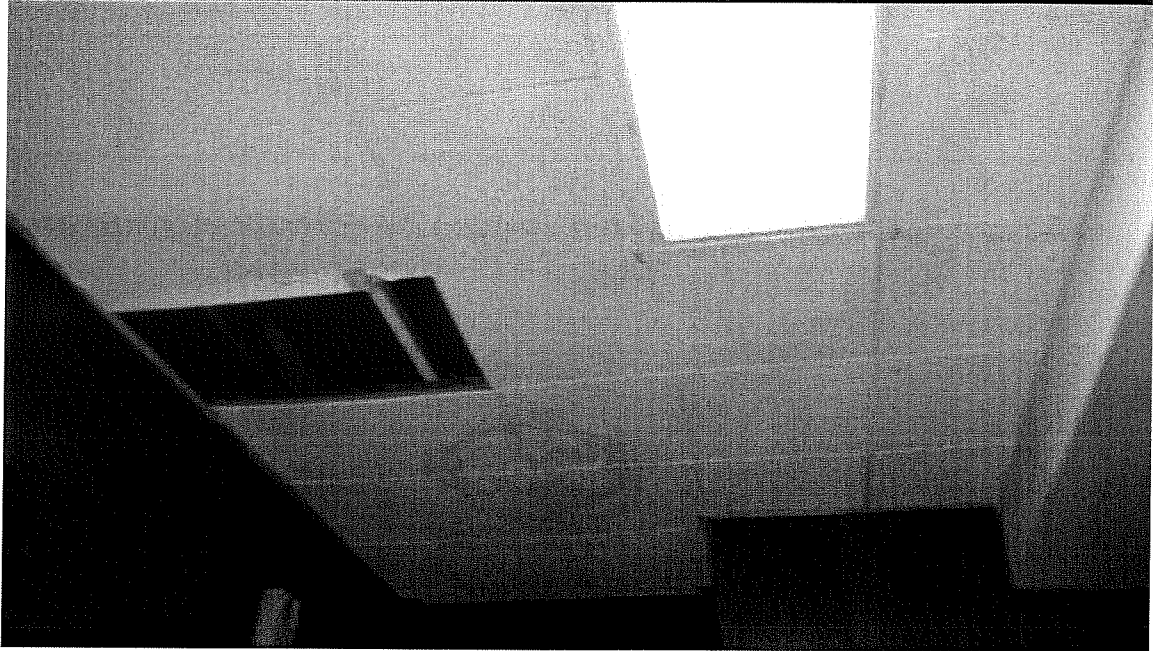
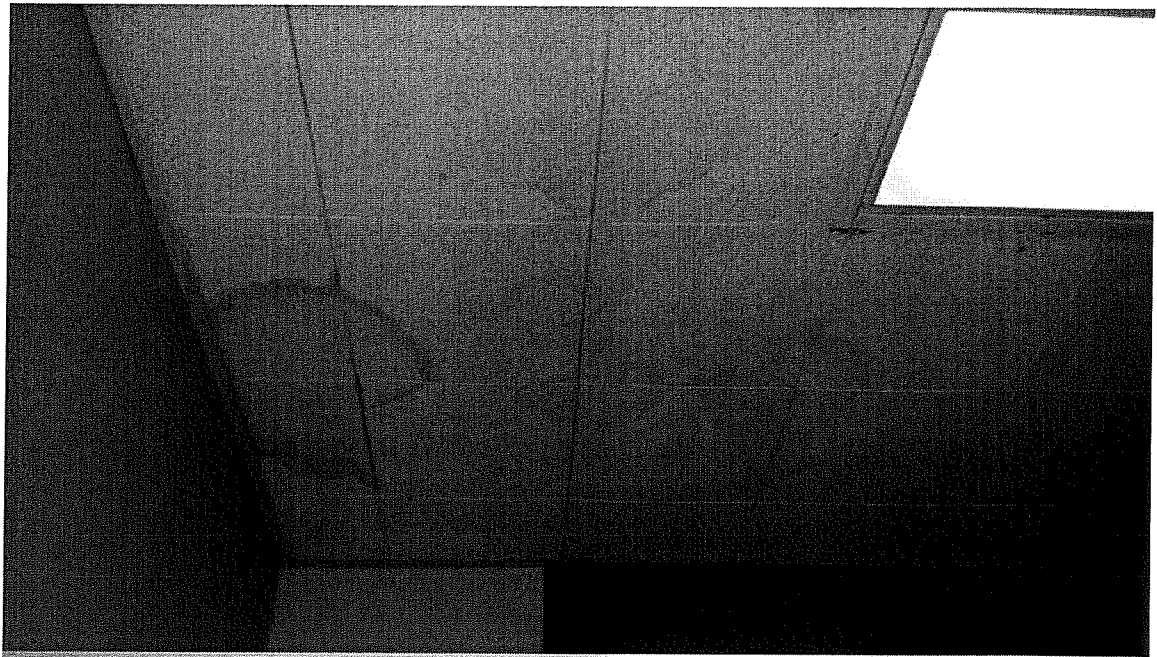


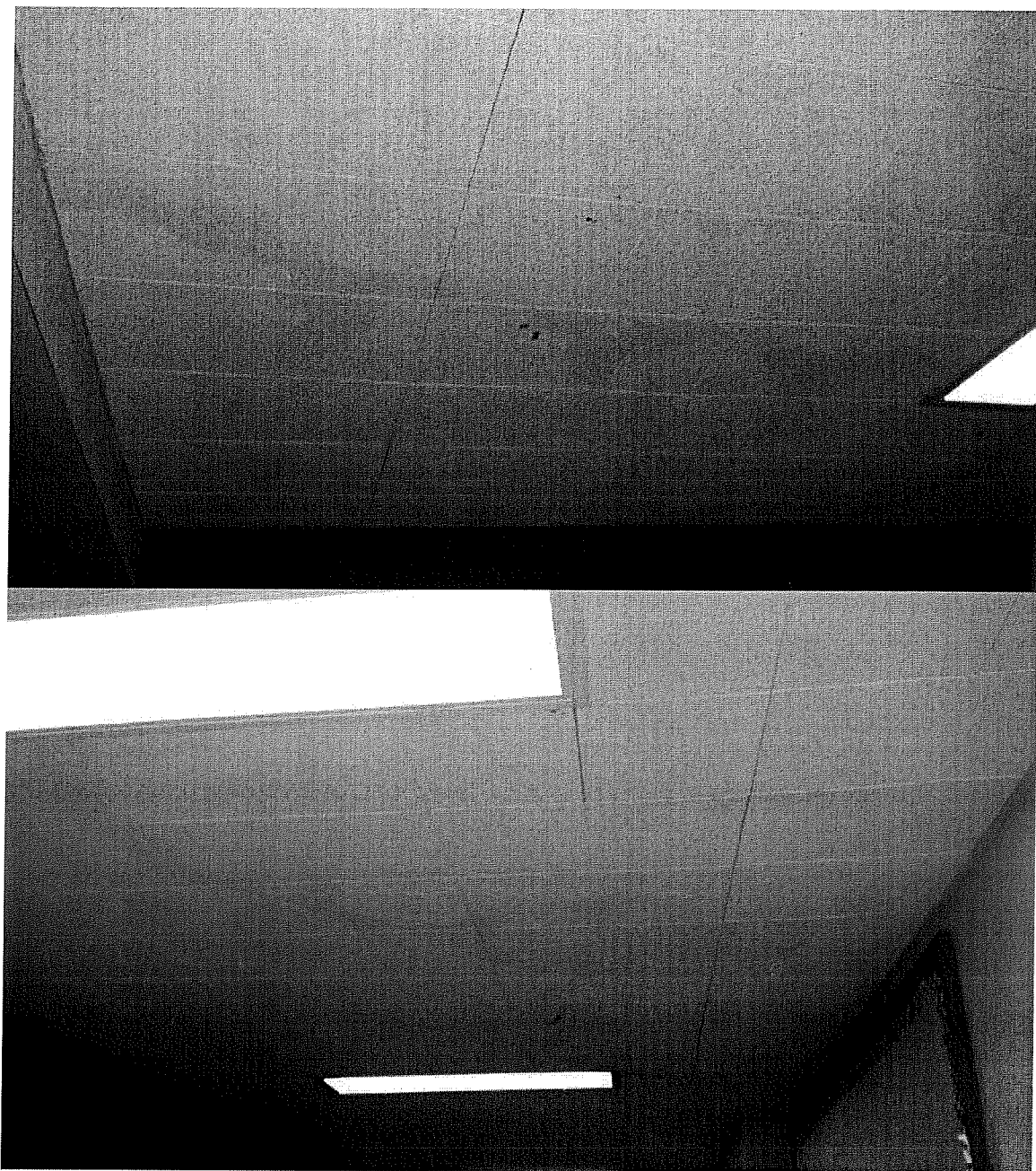


These heating units, walls, and ceilings should be thoroughly cleaned and all areas treated for mold.

**Basement South Hallway**

The spline ceiling in the basement hallway has visible water damage. The ceiling is still intact so determining the cause was not possible. The pattern of the damage would lead me to suspect there is condensation coming from the pipes above leaking down on to the ceiling. The apparent lack of mold growth suggests the events are short duration and dry quickly before mold growth can occur. Removal of the ceiling to determine the cause and disposal of the damaged ceiling tiles would be the suggested method of remediation.





### **Basement Room 11**

The basement area labeled Room 11 has developed a leak above where the two buildings meet. This has caused damage to the ceiling tiles and an elevated mold spore count in the area. The elevated mold count means this leak has been going on for some time. Also the toilet shut off valve has developed a leak as well and needs to be repaired. Suggestions for this area would be to repair the roof leak and remove the water damaged materials. Also from the leaky toilet valve the carpet has been soaked and the adhesive is no longer performing its intended job. The carpet should be removed and the area thoroughly cleaned and treated for mold.





### **1<sup>st</sup> Floor Hallway outside the Sanctuary**

The skylights in the ceiling of this area have also developed leaks. The north junction between the original 1942 structure and the 1962 structure is also leaking. It appears that the roof is leaking in the hallway near the junction between these two buildings at the north east corner of the building from 1942. This would need to be addressed by repairing the roof leaks and replacing the water damaged materials, also cleaning and treating the same areas for mold.

### **Air samples**

Air samples were taken in Room 101, Room 1, Room 11, and outside. The only sample that showed any elevated levels of mold growth was the sample from Room 11 where the floors were still wet from the leaky toilet valve, which was shut off on the initial walk through. The rest of the samples showed very few spores in the air.

### **Summary**

After the walk through and investigation it is suggested that the following items be addressed:

- Room 101 – Plastic be taken down and vent to remain uncovered to allow for proper air flow.
- Room 1 (youth area) – water damaged materials (ceiling tiles, carpet, and pipe insulation) be removed and remaining materials including ceiling mounted heaters , walls and ceilings be cleaned thoroughly and treated for mold growth.
- Room 11 – Repair the leak in the roof and toilet valve, remove carpet and any water damaged ceiling tiles, thoroughly clean areas .
- Sanctuary hallway – Repair roof leaks around sky lights and the seam between the buildings. Clean and treat all water damaged areas.

A&A Environmental Inc.'s inspectors are only able to investigate open, safe, and accessible areas inside and outside of the building. Inaccessible suspect material may be hidden throughout this building.

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

Sincerely,

A handwritten signature in black ink that reads "Ryan Sopha". The signature is written in a cursive style with a large, stylized "S" at the end.

Ryan Sopha  
Project Manager

Encl

RAS/bls