

# **ASBESTOS INSPECTION REPORT**

## **WHITERIVER INDIAN HOSPITAL**

**Buildings 301, 303, 305, 307, and 309**

**200 West Hospital Drive  
Whiteriver, Arizona 85941**

*Prepared for:*

Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600  
Tucson, AZ 85711

**And**

Indian Health Service  
Two Renaissance Square, 40 N. Central Ave, Suite 720  
Phoenix, AZ 85004

*Prepared by:*

Harris Environmental Group



**AUGUST 6, 2021**

**WHITERIVER INDIAN HOSPITAL, BUILDINGS 301, 303, 305, 307 AND 309  
200 WEST HOSPITAL DRIVE, WHITERIVER, ARIZONA 85941  
ASBESTOS INSPECTION REPORT– AUGUST 6, 2021**



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Harris Environmental Group conducted an asbestos inspection of Buildings 301, 303, 305, 307 and 309 on July 15, 2021. All areas of each building were inspected and all suspect asbestos containing materials were sampled separately in each building. We determined that all suspect asbestos material types were homogeneous in each building. Sample locations are identified and recorded for each building. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

**RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Following are separate standalone asbestos inspection reports for each building.

Attn: Bill Draper, Project Manager, Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area –  
Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix  
AZ 85004

August 6, 2021

Attn: Bill Draper, Project Manager  
Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

Subject: **Building 301, Whiteriver Indian Hospital, 200 W. Hospital Dr., Whiteriver, AZ 85941**

We have conducted an asbestos inspection at Building 301. The purpose was (1) to identify the presence or absence of asbestos containing building materials, and (2) to characterize any asbestos containing building materials found. Building 301 includes a single-story factory manufactured structure, which will be removed from the site for demolition, disposal or reuse. The on-site inspection was performed by Terry Garner and Howard Hallman.

We inspected Building 301 on July 15, 2021. Where present and suspect, we sampled and had tested by a certified asbestos laboratory: multiple samples of drywall/coating, internal divider walls/cover, 2'x4' ceiling tile, vinyl flooring, cove base/adhesive, thermal system insulation (TSI), caulking, roofing, carpet and exterior paint.

All Building 301 locations were accessed. The crawl space was inspected, as was the space above the ceiling. We determined that all material types were homogeneous. Sample locations are identified in Appendix 1, Table and Sketch. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

#### **RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Please contact Scott Blackman, Project Manager, Harris Environmental Group at 520-628-7648 or [sblackman@heg-inc.com](mailto:sblackman@heg-inc.com) if you have questions.

Sincerely yours,



Howard E. Hallman, Jr.  
AHERA Certified Asbestos Inspector/Management Planner  
Registered Environmental Engineer – State of Arizona

*See Appendix 1 for a table characterizing materials tested and a sketch showing sample locations. See Appendix 2 for analytical laboratory test results. See Appendix 3 for qualifications.*

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area – Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix AZ 85004

**Appendix 1**  
**Table and Sketch with Sample Locations**

# **Building 301, Whiteriver Indian Hospital**

## **Homogeneous Areas Listings and Descriptions**

### **August 6, 2021**

HA1 - Drywall/coating - walls throughout

HA2 - Internal divider walls - dividing office spaces in main office

HA3 - 2'x4' ceiling tile - throughout

HA4 - Vinyl flooring - restroom and electronics closet

HA5 - Gray cove base/adhesive - throughout

HA6 - TSI - above suspended ceiling throughout

HA7 - Caulking - exterior

HA8 - Roofing - exterior roof

HA9 - Carpet - most interior locations

HA10 - Exterior paint - exterior walls

**Asbestos Test Results by Homogeneous Area  
 Building 301, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

Assess	Sample ID	Material type	Category	Homogeneous Area/Sample Location	Quantity	Asbestos
F/GC	WH301-1A	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/SW office	GT 5000 SF	No
F/GC	WH301-1B	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/E wall main office	GT 5000 SF	No
F/GC	WH301-1C	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/S middle office	GT 5000 SF	No
F/GC	WH301-1D	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/hall at CR	GT 5000 SF	No
F/GC	WH301-1E	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/C room W wall	GT 5000 SF	No
F/GC	WH301-1F	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/ C room N wall	GT 5000 SF	No
F/GC	WH301-1G	Drywall/skim coat/paint	Surfacing	HA1-Wallboard/coating – walls throughout/W wall main office	GT 5000 SF	No
NF/GC	WH301-2A	Divider wall/cover	Surfacing	HA2-Wall divider/main office between offices/middle	LT 1000 SF	No
NF/GC	WH301-2B	Divider wall/cover	Surfacing	HA2-Wall divider/main office between offices/west	LT 1000 SF	No
NF/GC	WH301-2C	Divider wall/cover	Surfacing	HA2-Wall divider/main office between offices/NW	LT 1000 SF	No
F/GC	WH301-3A	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/S center	LT 5000 SF	No
F/GC	WH301-3B	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/NE	LT 5000 SF	No
NF/GC	WH301-4A	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adh/restroom - EC/restroom S	LT 500 SF	No
NF/GC	WH301-4B	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adh/restroom - EC/restroom N	LT 500 SF	No
NF/GC	WH301-5A	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/NW	LT 500 LF	No
NF/GC	WH301-5B	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/NE	LT 500 LF	No
NF/GC	WH301-6A	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/south	LT 500 LF	No
NF/GC	WH301-6B	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/middle	LT 500 LF	No
NF/GC	WH301-6C	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/north	LT 500 LF	No
NF/GC	WH301-7A	Caulking	Misc	HA7-Exterior caulking/west side window	LT 500 LF	No
NF/GC	WH301-7B	Caulking	Misc	HA7-Exterior caulking/east side window	LT 500 LF	No
NF/GC	WH301-8A	Roofing	Misc	HA8-Roofing/exterior roof/east side	LT 3000 LF	No
NF/GC	WH301-8B	Roofing	Misc	HA8-Roofing/exterior roof/west side	LT 3000 SF	No
NF/GC	WH301-9A	Carpet	Misc	HA9-Most interior locations/west entrance	LT 2500 SF	No
NF/GC	WH301-9B	Carpet	Misc	HA9-Most interior locations/hall at conference room	LT 2500 SF	No
NF/GC	WH301-10A	Paint	Surfacing	HA10-Paint - exterior walls/SE corner	LT 2500 SF	No
NF/GC	WH301-10B	Paint	Surfacing	HA10-Paint - exterior walls/south wall	LT 2500 SF	No

**Asbestos Test Results by Homogeneous Area  
Building 301, Whiteriver Indian Hospital  
200 West Hospital Drive, Whiteriver, AZ 85941  
August 6, 2021**

NF/GC	WH301-10C	Paint	Surfacing	HA10-Paint - exterior walls/west wall	LT 2500 SF	No
NF/GC	WH301-10D	Paint	Surfacing	HA10-Paint - exterior walls/north wall	LT 2500 SF	No
NF/GC	WH301-10E	Paint	Surfacing	HA10-Paint - exterior walls/east wall	LT 2500 SF	No

# **Building 301, Whiteriver Indian Hospital Asbestos Test Results Table Legend August 6, 2021**

“Assess” - Assessment of friability and condition

“D” - Damaged

“EXT” - Exterior

“F” - Friable

“GT” - Greater than

“GC” - Good condition

“LF” - Linear-feet

“LT” - Less than

“NF” - Non-friable

“SD” - Significantly damaged

“SF” - Square-feet

“TSI” - Thermal system insulation

“1” - Damaged or significantly damaged TSI ACM

“2” - Damaged friable surfacing ACM

“3” - Significantly damaged friable surfacing ACM

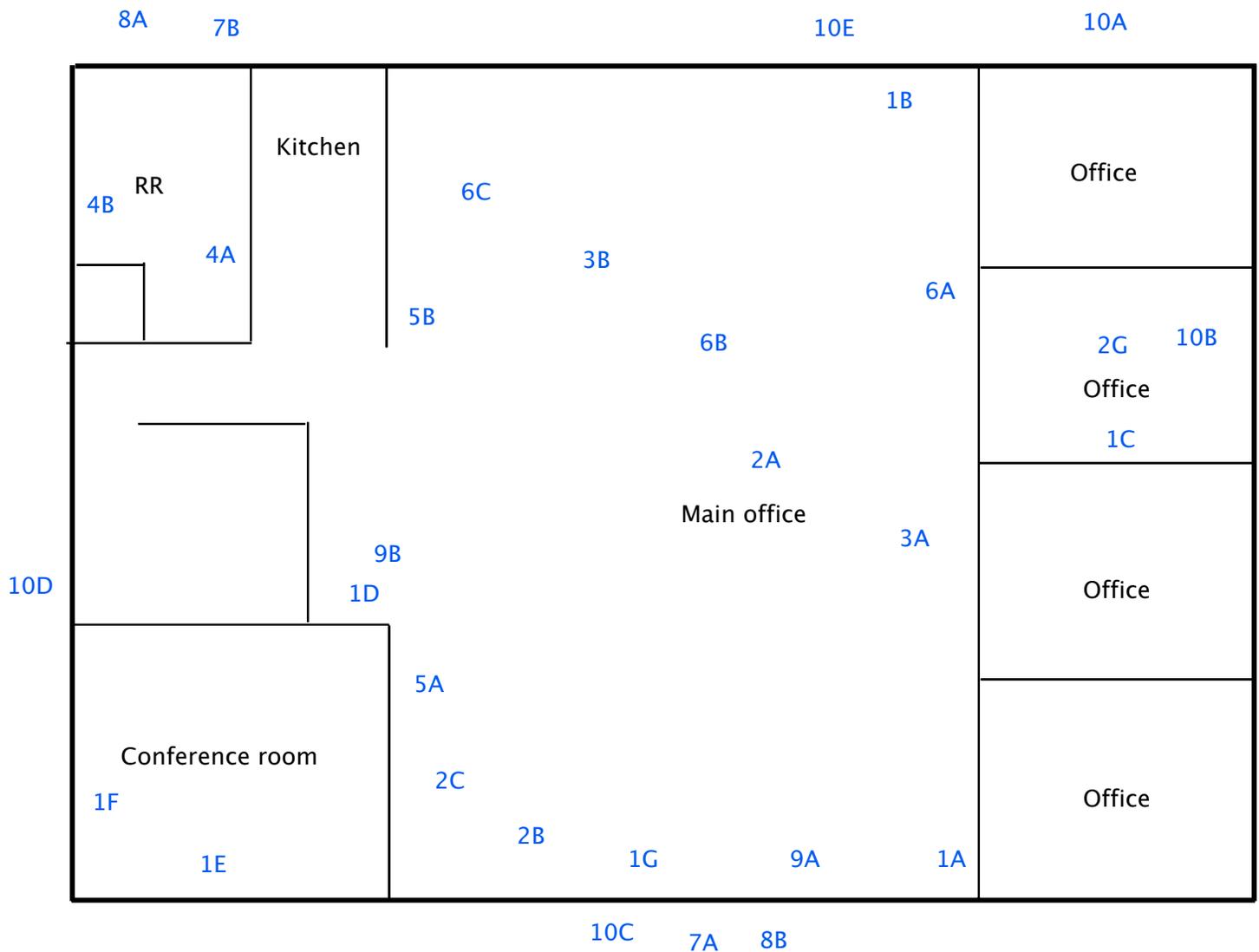
“4” - Damaged or significantly damaged friable miscellaneous ACM

“5” - ACM with potential for damage

“6” - ACM with potential for significant damage

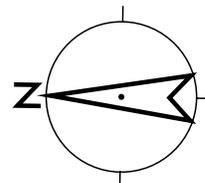
“7” - Any remaining friable ACM or friable suspect ACM

# Building 301, Whiteriver Indian Hospital 200 West Hospital Drive, Whiteriver, AZ 85941 Asbestos Sample Locations Sketch



## LEGEND

Sample Number/Location - **1A**



**Appendix 2**  
**Analytical Laboratory Test Results**

# 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  
**0257797**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-001 WH 301-1A	SWO	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	2%   98%
0257797-002 WH 301-1B	EWMR	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	1%   99%
0257797-003 WH 301-1C	SOM	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	3%   97%

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Laboratory Report  
**0257797**

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NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-004 WH 301-1D	HCR	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	1%   99%
0257797-005 WH 301-1E	CRWW	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Quartz Carbonates Binder/Filler	  100%
0257797-006 WH 301-1F	CRN	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Quartz Carbonates Binder/Filler	  100%

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NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-007 WH 301-1G	MOW	LAYER 1 Drywall, Off White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Cover/ Paint, White/ Off White	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	2%  98%
0257797-008 WH 301-2A	P	Divider Wall, White/ Off White	No	None Detected	Carbonates Gypsum Binder/Filler	  100%
0257797-009 WH 301-2B	GNW	LAYER 1 Divider Wall, Red/ Gray	No	None Detected	Synthetic Fiber Carbonates Quartz Binder/Filler	95%  5%
		LAYER 2 Divider Wall, White/ Yellow	No	None Detected	Fibrous Glass Cellulose Fiber Quartz Carbonates Binder/Filler	95% 2%  3%
0257797-010 WH 301-2C	B2	LAYER 1 Divider Wall, Red/ Gray	No	None Detected	Synthetic Fiber Gypsum Binder/Filler	95%  5%
		LAYER 2 Divider Wall, White/ Yellow	No	None Detected	Fibrous Glass Cellulose Fiber Gypsum Binder/Filler	85% 10%  5%
		LAYER 3 Divider Wall, Blue	No	None Detected	Synthetic Fiber Quartz Carbonates Binder/Filler	95%  5%

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NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-011 WH 301-3A		2x4 Ceiling Tile, Beige/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40%  20%
0257797-012 WH 301-3B		2x4 Ceiling Tile, Beige/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	40% 40%  20%
0257797-013 WH 301-4A	KC120	LAYER 1 Vinyl Flooring, White/ Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	1%  99%
0257797-014 WH 301-4B	KC	LAYER 1 Vinyl Flooring, White/ Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	<1%  99%

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Laboratory Report  
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## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257797-015 WH 301-5A		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber <1% Quartz Carbonates Binder/Filler 99%
0257797-016 WH 301-5B		LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber <1% Quartz Carbonates Binder/Filler 99%
0257797-017 WH 301-6A	MOE	LAYER 1 TSI, Yellow	No	None Detected	Fibrous Glass 95% Quartz Binder/Filler 5%
		LAYER 2 Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber 40% Fibrous Glass 15% Aluminum Gypsum Binder/Filler 45%
0257797-018 WH 301-6B	SC	LAYER 1 TSI, Yellow	No	None Detected	Fibrous Glass 95% Quartz Binder/Filler 5%
		LAYER 2 Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber 40% Fibrous Glass 15% Aluminum Gypsum Binder/Filler 45%

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Laboratory Report  
**0257797**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-019 WH 301-6C	W	LAYER 1 TSI, Yellow	No	None Detected	Fibrous Glass Quartz Binder/Filler	95% 5%
		LAYER 2 Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 15% 45%
0257797-020 WH 301-7A	F	Caulk, Clear	No	None Detected	Silicone Quartz Binder/Filler	100%
0257797-021 WH 301-7B	E	LAYER 1 Caulk/ Ceramic Tile, White/ Off White Note: No Caulk Present	No	None Detected	Gypsum Quartz Binder/Filler	100%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	2% 98%
0257797-022 WH 301-8A	W	LAYER 1 Roofing, Black/ Off White	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	20% 80%
		LAYER 2 Roofing, Black	No	None Detected	Fibrous Glass Cellulose Fiber Quartz Carbonates Binder/Filler	15% 5% 80%
		LAYER 3 Roofing, Black/ Gray	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	20% 80%

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**0257797**

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NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-023 WH 301-8B		LAYER 1 Roofing, Black/ Off White	No	None Detected	Fibrous Glass Cellulose Fiber Quartz Carbonates Binder/Filler	15% 5%  80%
		LAYER 2 Roofing, Black/ Off White	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	20%  80%
		LAYER 3 Roofing, Black/ Gray	No	None Detected	Cellulose Fiber Quartz Carbonates Binder/Filler	20%  80%
0257797-024 WH 301-9A		LAYER 1 Carpet, Blue/ Red	No	None Detected	Synthetic Fiber Carbonates Quartz Binder/Filler	85%  15%
		LAYER 2 Coating, White/ Off White	No	None Detected	Synthetic Fiber Quartz Carbonates Binder/Filler	2%  98%
0257797-025 WH 301-9B		LAYER 1 Carpet, Blue/ Red	No	None Detected	Synthetic Fiber Quartz Carbonates Binder/Filler	85%  15%
		LAYER 2 Mastic, Yellow	No	None Detected	Synthetic Fiber Quartz Gypsum Carbonates Binder/Filler	2%  98%

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Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

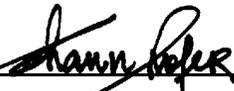
Laboratory Report  
**0257797**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 301	WH 301
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 301	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257797-026 WH 301-10A	ESE	Paint, Beige/ Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257797-027 WH 301-10B	S	Paint, Beige/ Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	1% 99%
0257797-028 WH 301-10C	W	Paint, Beige/ Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	<1% 99%
0257797-029 WH 301-10D	N	Paint, Beige/ Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	<1% 99%
0257797-030 WH 301-10E	1	Paint, Beige/ Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%

  
Analyst - Johann Hofer

  
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.

**CHAIN OF CUSTODY**  
 EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257797  
 TAT: 3-5 days  
 Rec'd: \_\_\_\_\_  
 EMC USE ONLY 26 AM

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (If Different Location)  
Same

Now Accepting: VISA - MASTERCARD Price Quoted: \$ \_\_\_ / Sample \$ \_\_\_ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. TURNAROUND TIME: ~~{Same Day Rush}~~ ~~{12 Days}~~ ~~{345 Days}~~ ~~{610 Days}~~ 3-5 days

\*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: (BulkPLM) [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]

3. DISPOSAL INSTRUCTIONS: (Dispose of samples at EMC) / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH301 P.O. Number: WH301 Project Number: WH301

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	WH301-1A	7/15/21 0900	Drywall/cover/paint swab	Y N			
2	-1B			Y N			
3	-1C			Y N			
4	-1D			Y N			
5	-1E			Y N			
6	-1F			Y N			
7	-1G		Drywall/cover/paint	Y N			
8	-2A		Divider wall	Y N			
9	-2B			Y N			
10	-2C		Divider wall	Y N			
11	-3A		2'x4' ceiling tile	Y N			
12	-3B		2'x4' ceiling tile	Y N			
13	-4A		Vinyl flooring/lab KC120	Y N			
14	-4B		Vinyl flooring/lab KC	Y N			
15	WH301-5A		Gray conc base/lab	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature]  
 Relinquished by: Howard Hallman Date/Time: 7/22/21 1700 Received by: Diana Federico Date/Time: 7/20/21  
 Relinquished by: Diana Federico Date/Time: 7/20/21 6pm Received by: [Signature] Date/Time: 7-20-21  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

**CHAIN OF CUSTODY**  
 EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

**LAB#:** 257797  
**TAT:**  
**Rec'd:** JUL 26 A.M.  
 EMC USE ONLY

**COMPANY NAME:** The EQuest Corporation  
**Address:** PO Box 209  
 Frisco, CO 80443  
**CONTACT:** Howard Hallman  
**Phone/Fax:** 7194911807  
**Email:** Future1946@yahoo.com

**BILL TO:** (If Different Location)  
 Same

Now Accepting: VISA - MASTERCARD Price Quoted: \$ / Sample \$ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** ~~[Same Day Rush]~~ ~~[12 Days]~~ ~~[345 Days]~~ ~~[610 Days]~~ 3-5 days  
 \*\*\*Prior confirmation of turnaround time is required  
 \*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*Laboratory analysis may be subject to delay if credit terms are not met
2. **TYPE OF ANALYSIS:** [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]
3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. **Project Name:** WH301 **P.O. Number:** WH301 **Project Number:** WH301

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
16	WH301-5B	7/15/21 0900	Gray core base/adh	N			
17	-6A		TSI	Y			
18	-6B		MOE	Y			
19	-6C		TSI	Y			
20	-7A		Caulk	Y			
21	-7B		Caulk	Y			
22	-8A		Roofing	Y			
23	-8B		Roofing	Y			
24	-9A		Carpet	Y			
25	-9B		Carpet	Y			
26	-10A		Ext paint	Y			
27	-10B			Y			
28	-10C			Y			
29	-10D			N			
30	WH301-10E		Ext paint	Y			

**SPECIAL INSTRUCTIONS:** Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) *HH*

Relinquished by: Howard Hallman Date/Time: 7/22/21 1700 Received by: Diana Federico Date/Time: 7/26/21

Relinquished by: Diana Federico Date/Time: 7/22/21 Received by: J. D. Dyer Date/Time: 7-26-21

Relinquished by: Date/Time: Received by: Date/Time:

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**Appendix 3**  
**Site Photographs**



Exterior – no asbestos



Walls and dividers – no asbestos



Ceiling tile – no asbestos



Flooring – no asbestos



Above ceiling – no asbestos



Crawl space – no suspect ACM

## **Appendix 4**

### **Qualifications**

# GHP

## CERTIFICATE OF COMPLETION

12015 East 46th Avenue, Suite 450, Denver, CO 80239  
(303) 574-0082 | ghp1.com



CERTIFIES THAT

# Howard E. Hallman, Jr.

**HAS SUCCESSFULLY COMPLETED** The EPA-APPROVED AHERA ASBESTOS COURSE for 4-Hour Building Inspector Refresher and 4-Hour Management Planner Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. GHP Environmental + Architecture purchased MCA Environmental, Inc. and course approval can be found in the EPA director under MCA Environmental, Inc. listed as training provider #931.

01/21/2021

Course Date

N/A

Exam Date

BIR210209/MPR210102

Certificate No.

01/21/2022

Expiration Date

*Frank Aples*

Trainer

# STATE OF ARIZONA



## Board of Technical Registration

# Howard Hallman Jr.

Having exhibited to the Arizona State Board of Technical Registration satisfactory evidence of good moral character and of qualifications and proficiency, is hereby authorized to practice professionally in the state of Arizona and use the title of

## ENVIRONMENTAL ENGINEER

In witness thereof, the Board grants certificate number 73817 and affixes the seal of this board at Phoenix, Arizona this 11<sup>th</sup> day of June, 2021



*Carmen Wyckoff*

Carmen Wyckoff, Board Chairman

*Jack Gilmore*

Jack Gilmore, Board Vice Chairman

# Certificate of Achievement

## Asbestos Building Inspector – Refresher

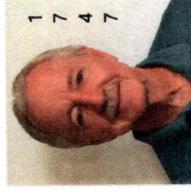
This is to certify that the following individual has passed a competency exam meeting the requisite training for Asbestos Accreditation under TSCA Title II  
ETC Compliance Solutions is accredited by the State of Texas License No. 100096

### Terry L. Garner

XXX-XX-1747



Training Date: August 25, 2020  
Expiration Date: August 25, 2021  
Certificate #: **01050413037**  
Issue / Exam Date: August 25, 2020



Instructor: Steve Travers *Steve Travers*

Training Director: Kasey Moran *Kasey Moran*

Corporate Mailing Address & Tucson Training Center: 5532 E. Grant Rd. | Tucson, AZ 85712 | 520.321.1999  
Phoenix Training Center: 2516 E. University Dr., Ste. 200 | Phoenix, AZ 85034 | 602.923.9673

August 6 2021

Attn: Bill Draper, Project Manager  
Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

Subject: **Building 303, Whiteriver Indian Hospital, 200 W. Hospital Dr., Whiteriver, AZ 85941**

We have conducted an asbestos inspection at Building 303. The purpose was (1) to identify the presence or absence of asbestos containing building materials, and (2) to characterize any asbestos containing building materials found. Building 303 includes a single-story factory manufactured structure, which will be removed from the site for demolition, disposal or reuse. The on-site inspection was performed by Terry Garner and Howard Hallman.

We inspected Building 303 on July 15, 2021. Where present and suspect, we sampled and had tested by a certified asbestos laboratory: multiple samples of drywall/coating, 2'x4' ceiling tile, vinyl flooring, cove base/adhesive, thermal system insulation (TSI), caulking, roofing, carpet and exterior paint.

All Building 303 locations were accessed. The crawl space was inspected, as was the space above the ceiling. We determined that all material types were homogeneous. Sample locations are identified in Appendix 1, Table and Sketch. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

#### **RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Please contact Scott Blackman, Project Manager, Harris Environmental Group at 520-628-7648 or [sblackman@heg-inc.com](mailto:sblackman@heg-inc.com) if you have questions.

Sincerely yours,



Howard E. Hallman, Jr.  
AHERA Certified Asbestos Inspector/Management Planner  
Registered Environmental Engineer – State of Arizona

*See Appendix 1 for a table characterizing materials tested and a sketch showing sample locations. See Appendix 2 for analytical laboratory test results. See Appendix 3 for qualifications.*

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area – Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix AZ 85004

**Appendix 1**  
**Table and Sketch with Sample Locations**

**Building 303, Whiteriver Indian Hospital**  
**Homogeneous Areas Listings and Descriptions**  
**August 6, 2021**

HA1 - Drywall/coating - walls throughout

HA3 - 2' X 4' ceiling tile - throughout

HA4 - Vinyl flooring - restroom

HA5 - Gray cove base/adhesive - throughout

HA6 - TSI - above suspended ceiling throughout

HA7 - Caulking - exterior

HA8 - Roofing - exterior roof

HA9 - Carpet - most interior locations

HA10 - Exterior paint - exterior walls

**Asbestos Test Results by Homogeneous Area  
 Building 303, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

Assess	Sample ID	Material type	Category	Homogeneous Area/Sample Location	Quantity	Asbestos
F/GC	WH303-1A	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/south room west wall	GT 5000 SF	No
F/GC	WH303-1B	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/WW conference rm	GT 5000 SF	No
F/GC	WH303-1C	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/WW main room	GT 5000 SF	No
F/GC	WH303-1D	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/N wall main room	GT 5000 SF	No
F/GC	WH303-1E	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/E wall main room	GT 5000 SF	No
F/GC	WH303-1F	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/kitchen	GT 5000 SF	No
F/GC	WH303-1G	Drywall/coating	Surfacing	HA1-Drywall/coating – walls throughout/south room NW	GT 5000 SF	No
F/GC	WH303-3A	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/main room	LT 5000 SF	No
F/GC	WH303-3B	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/kitchen	LT 5000 SF	No
NF/GC	WH303-4A	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adh/restroom - EC/restroom S	LT 500 SF	No
NF/GC	WH303-4B	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adh/restroom - EC/restroom N	LT 500 SF	No
NF/GC	WH303-5A	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/main room N	LT 500 LF	No
NF/GC	WH303-5B	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/kitchen	LT 500 LF	No
NF/GC	WH303-6A	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/main room N	LT 500 LF	No
NF/GC	WH303-6B	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/main room middle	LT 500 LF	No
NF/GC	WH303-6C	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/main room south	LT 500 LF	No
NF/GC	WH303-7A	Caulking	Misc	HA7-Exterior caulking/east side window	LT 500 LF	No
NF/GC	WH303-7B	Caulking	Misc	HA7-Exterior caulking/west side window	LT 500 LF	No
NF/GC	WH303-8A	Roofing	Misc	HA8-Roofing/exterior roof/east side	LT 3000 LF	No
NF/GC	WH303-8B	Roofing	Misc	HA8-Roofing/exterior roof/west side	LT 3000 SF	No
NF/GC	WH303-9A	Carpet	Misc	HA9-Most interior locations/main room N	LT 2500 SF	No
NF/GC	WH303-9B	Carpet	Misc	HA9-Most interior locations/main room S	LT 2500 SF	No
NF/GC	WH303-10A	Paint	Surfacing	HA10-Paint - exterior walls/east wall	LT 2500 SF	No
NF/GC	WH303-10B	Paint	Surfacing	HA10-Paint - exterior walls/west wall	LT 2500 SF	No
NF/GC	WH303-10C	Paint	Surfacing	HA10-Paint - exterior walls/south wall	LT 2500 SF	No
NF/GC	WH303-10D	Paint	Surfacing	HA10-Paint - exterior walls/SE	LT 2500 SF	No
NF/GC	WH303-10E	Paint	Surfacing	HA10-Paint - exterior walls/NW	LT 2500 SF	No

# **Building 303, Whiteriver Indian Hospital**

## **Asbestos Test Results Table Legend**

### **August 6, 2021**

“Assess” - Assessment of friability and condition

“D” - Damaged

“EXT” - Exterior

“F” - Friable

“GT” - Greater than

“GC” - Good condition

“LF” - Linear-feet

“LT” - Less than

“NF” - Non-friable

“SD” - Significantly damaged

“SF” - Square-feet

“TSI” - Thermal system insulation

“1” - Damaged or significantly damaged TSI ACM

“2” - Damaged friable surfacing ACM

“3” - Significantly damaged friable surfacing ACM

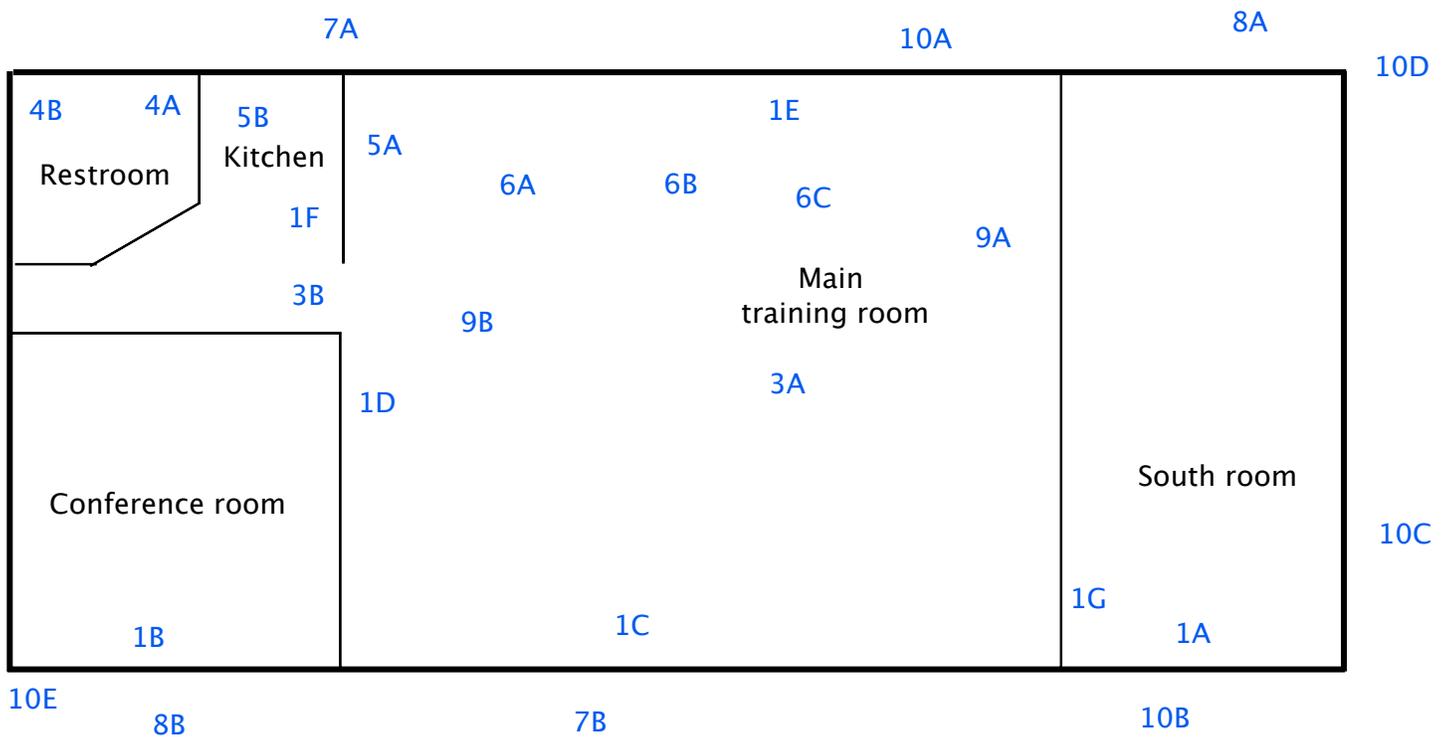
“4” - Damaged or significantly damaged friable miscellaneous ACM

“5” - ACM with potential for damage

“6” - ACM with potential for significant damage

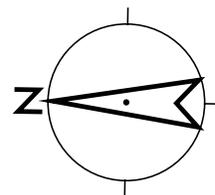
“7” - Any remaining friable ACM or friable suspect ACM

Building 303, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 Asbestos Sample Locations Sketch



LEGEND

Sample Number/Location - 1A



**Appendix 2**  
**Analytical Laboratory Test Results**

# 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  
**0257796**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 303	WH 303
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 303	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257796-001 WH303-1A	SRWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	2%  98%
0257796-002 WH303-1B	WWCR	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	3%  97%
0257796-003 WH303-1C	MRWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	3%  97%
0257796-004 WH303-1D	MRNW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	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  
**0257796**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 303	WH 303
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 303	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257796-005 WH303-1E	MREW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	2%  98%
0257796-006 WH303-1F	K	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	5%  95%
0257796-007 WH303-1G	CWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica	12%   88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Binder/Filler	2%  98%
0257796-008 WH303-3A	OM	2'x4' Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Perlite Carbonates Binder/Filler	85%   15%
0257796-009 WH303-3B	KH	2'x4' Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Perlite Carbonates Binder/Filler	85%   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  
**0257796**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 303	WH 303
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 303	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257796-010 WH303-4A	RR S	LAYER 1 Vinyl, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Tan Note: Very small amount of Adhesive	No	None Detected	Cellulose Fiber <1% Carbonates Quartz Binder/Filler 99%
0257796-011 WH303-4B	RR N	LAYER 1 Vinyl, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Tan Note: Very small amount of Adhesive	No	None Detected	Cellulose Fiber <1% Carbonates Quartz Binder/Filler 99%
0257796-012 WH303-5A	OMN	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257796-013 WH303-5B	K	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, 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  
**0257796**

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	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 303	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257796-014 WH303-6A	OMN	LAYER 1 TSI Wrap, Silver/ Red/ Tan	No	None Detected	Fibrous Glass	5%
					Aluminum Carbonates Binder/Filler	95%
		LAYER 2 Insulation, Yellow	No	None Detected	Fibrous Glass	100%
0257796-015 WH303-6B	OMM	LAYER 1 TSI Wrap, Silver/ Red/ Tan	No	None Detected	Fibrous Glass	5%
					Aluminum Gypsum Binder/Filler	95%
		LAYER 2 Insulation, Yellow	No	None Detected	Fibrous Glass	100%
0257796-016 WH303-6C	OMS	LAYER 1 TSI Wrap, Silver/ Red/ Tan	No	None Detected	Fibrous Glass	5%
					Aluminum Gypsum Binder/Filler	95%
		LAYER 2 Insulation, Yellow	No	None Detected	Fibrous Glass	100%
0257796-017 WH303-7A	E	Caulking, Clear	No	None Detected	Silicone Carbonates Binder/Filler	100%
0257796-018 WH303-7B		Caulking, Clear	No	None Detected	Silicone Carbonates 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  
**0257796**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 303	WH 303
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 303	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257796-019 WH303-8A		LAYER 1 Shingle, Black/ Lt. Gray	No	None Detected	Fibrous Glass	20%
					Carbonates Quartz Binder/Filler	80%
		LAYER 2 Shingle, Black/ Tan	No	None Detected	Fibrous Glass	20%
					Carbonates Quartz Binder/Filler	80%
0257796-020 WH303-8B		LAYER 1 Shingle, Black/ Lt. Gray	No	None Detected	Fibrous Glass	20%
					Carbonates Quartz Binder/Filler	80%
		LAYER 2 Shingle, Black/ Tan	No	None Detected	Fibrous Glass	20%
					Carbonates Quartz Binder/Filler	80%
0257796-021 WH303-9A	OMN	LAYER 1 Carpet, Blue/ White/ Gray	No	None Detected	Synthetic Fiber	85%
					Carbonates Binder/Filler	15%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber	5%
					Carbonates Quartz Binder/Filler	95%
0257796-022 WH303-9B	OMS	LAYER 1 Carpet, Blue/ White/ Gray	No	None Detected	Synthetic Fiber	85%
					Carbonates Binder/Filler	15%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber	2%
					Carbonates Quartz Binder/Filler	98%

# 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  
**0257796**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 303	WH 303
Address:	P.O. BOX 209	Date Received:	07/26/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 303	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257796-023 WH303-10A	EW	Paint, White	No	None Detected	Carbonates Binder/Filler 100%
0257796-024 WH303-10B	WW	Paint, White	No	None Detected	Carbonates Binder/Filler 100%
0257796-025 WH303-10C	SW	Paint, White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257796-026 WH303-10D	EW	Paint, White	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler 1% 99%
0257796-027 WH303-10E	SW	Paint, White	No	None Detected	Carbonates Binder/Filler 100%



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 indicated 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.

**CHAIN OF CUSTODY**  
 EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

**LAB#:** 257796  
**TAT:** 3-5 days  
**Rec'd:** 7/26 AM  
 EMC USE ONLY

**COMPANY NAME:** The EQuest Corporation  
**Address:** PO Box 209  
 Frisco, CO 80443  
**CONTACT:** Howard Hallman  
**Phone/Fax:** 7194911807  
**Email:** Future1946@yahoo.com

**BILL TO:** (If Different Location)  
 Same

Now Accepting: VISA - MASTERCARD Price Quoted: \$ / Sample \$ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [~~Same-Day-Rush~~] [~~12 Days~~] [~~345 Days~~] [~~610 Days~~] 3-5 days  
 \*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met
2. **TYPE OF ANALYSIS:** [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]
3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. **Project Name:** WH303 **P.O. Number:** WH303 **Project Number:** WH303

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	WH303-1A	7/15/21 1108	Drywall/coat SBWW	Y N			
2	-1B		WWCR	Y N			
3	-1C		MBWW	Y N			
4	-1D		MBNW	Y N			
5	-1E		MREW	Y N			
6	-1F		K	Y N			
7	-1G		Drywall/coat CWW	Y N			
8	-3A		2'x4' ceiling tile OM	Y N			
9	-3B		2'x4' ceiling tile KW	Y N			
10	-4A		Vinyl flooring/adh RRS	Y N			
11	-4B		Vinyl flooring/adh RR N	Y N			
12	-5A		Cove base/adh OMN	Y N			
13	-5B		Cove base/adh K	Y N			
14	-6A		TSI	Y N			
15	WH303-6B		TSI	Y N			

**SPECIAL INSTRUCTIONS:** Please email results to future1946@yahoo.com

**Sample Collector:** (Print) Howard Hallman (Signature) [Signature] Date/Time: 7/22/21  
**Relinquished by:** Howard Hallman Date/Time: 7/22/21 Received by: Diana Federico Date/Time: 7/26/21  
**Relinquished by:** Diana Federico Date/Time: 7/26/21 Received by: [Signature] Date/Time: 7/26/21  
**Relinquished by:** \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**CHAIN OF CUSTODY**  
 EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

**LAB#:** 257796  
**TAT:**  
**Rec'd:** JUL 26 A.M.  
 EMC USE ONLY

**COMPANY NAME:** The EQuest Corporation  
**Address:** PO Box 209  
 Frisco, CO 80443  
**CONTACT:** Howard Hallman  
**Phone/Fax:** 7194911807  
**Email:** Future1946@yahoo.com

**BILL TO:** (If Different Location)  
 Same

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ \_\_\_ / Sample \$ \_\_\_ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [~~Same Day Rush~~] [~~12 Days~~] [~~345 Days~~] [~~610 Days~~] 3-5 days

\*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. **TYPE OF ANALYSIS:** [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]

3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. **Project Name:** WH303 **P.O. Number:** WH303 **Project Number:** WH303

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
16	WH303-6C	7/15/21 1108	TSI OMS	Y N			
17	-7A		Caulk E	Y N			
18	-7B		Caulk	Y N			
19	-8A		Roofing	Y N			
20	-8B		Roofing	Y N			
21	-9A		Carpet DMN	Y N			
22	-9B		Carpet OMS	Y N			
23	-10A		Roofing Paint EW	Y N			
24	-10B			Y N			
25	-10C			Y N			
26	-10D			Y N			
27	WH303-10E		Roofing Paint SW	Y N			
				Y N			
				Y N			

**SPECIAL INSTRUCTIONS:** Please email results to future1946@yahoo.com

**Sample Collector:** (Print) Howard Hallman (Signature) *HH*

**Relinquished by:** Howard Hallman **Date/Time:** 7/22/21 1900 **Received by:** Diana Federico **Date/Time:** 7/21/21

**Relinquished by:** Diana Federico **Date/Time:** 7/22/21 6pm **Received by:** *[Signature]* **Date/Time:** 7/26/21 1800

**Relinquished by:** \_\_\_\_\_ **Date/Time:** \_\_\_\_\_ **Received by:** \_\_\_\_\_ **Date/Time:** \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**Appendix 3**  
**Site Photographs**



Exterior – no asbestos



Walls and dividers – no asbestos



Ceiling tile – no asbestos



Flooring – no asbestos



Above ceiling – no asbestos



Crawl space – no suspect ACM



Exterior – no asbestos



Main training room walls – no asbestos



South room carpet – no asbestos



Vinyl flooring in restroom – no asbestos



Ceiling tile – no asbestos



Above ceiling – no suspect ACM

## **Appendix 4**

### **Qualifications**

# GHP

## CERTIFICATE OF COMPLETION

12015 East 46th Avenue, Suite 450, Denver, CO 80239  
(303) 574-0082 | ghp1.com



CERTIFIES THAT

# Howard E. Hallman, Jr.

**HAS SUCCESSFULLY COMPLETED** The EPA-APPROVED AHERA ASBESTOS COURSE for 4-Hour Building Inspector Refresher and 4-Hour Management Planner Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. GHP Environmental + Architecture purchased MCA Environmental, Inc. and course approval can be found in the EPA director under MCA Environmental, Inc. listed as training provider #931.

01/21/2021

Course Date

N/A

Exam Date

BIR210209/MPR210102

Certificate No.

01/21/2022

Expiration Date

Trainer

# STATE OF ARIZONA



## Board of Technical Registration

# Howard Hallman Jr.

Having exhibited to the Arizona State Board of Technical Registration satisfactory evidence of good moral character and of qualifications and proficiency, is hereby authorized to practice professionally in the state of Arizona and use the title of

## ENVIRONMENTAL ENGINEER

In witness thereof, the Board grants certificate number 73817 and affixes the seal of this board at Phoenix, Arizona this 11<sup>th</sup> day of June, 2021



*Carmen Wyckoff*

Carmen Wyckoff, Board Chairman

*Jack Gilmore*

Jack Gilmore, Board Vice Chairman

# Certificate of Achievement

## Asbestos Building Inspector – Refresher

This is to certify that the following individual has passed a competency exam meeting the requisite training for Asbestos Accreditation under TSCA Title II  
ETC Compliance Solutions is accredited by the State of Texas License No. 100096

### Terry L. Garner

XXX-XX-1747



Training Date: August 25, 2020  
Expiration Date: August 25, 2021  
Certificate #: **01050413037**  
Issue / Exam Date: August 25, 2020



Instructor: Steve Travers *Steve Travers*

Training Director: Kasey Moran *Kasey Moran*

Corporate Mailing Address & Tucson Training Center: 5532 E. Grant Rd. | Tucson, AZ 85712 | 520.321.1999  
Phoenix Training Center: 2516 E. University Dr., Ste. 200 | Phoenix, AZ 85034 | 602.923.9673

August 6, 2021

Attn: Bill Draper, Project Manager  
Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

Subject: **Building 305, Whiteriver Indian Hospital, 200 W. Hospital Dr., Whiteriver, AZ 85941**

We have conducted an asbestos inspection at Building 305. The purpose was (1) to identify the presence or absence of asbestos containing building materials, and (2) to characterize any asbestos containing building materials found. Building 305 includes a single-story factory manufactured structure, which will be removed from the site for demolition, disposal or reuse. The on-site inspection was performed by Terry Garner and Howard Hallman.

We inspected Building 305 on July 15, 2021. Where present and suspect, we sampled and had tested by a certified asbestos laboratory: multiple samples of drywall/coating, internal divider walls/cover, 2'x4' ceiling tile, vinyl flooring, cove base/adhesive, thermal system insulation (TSI), caulking, roofing, carpet, exterior paint and insulation.

All Building 305 locations were accessed. The crawl space was inspected, as was the space above the ceiling. We determined that all material types were homogeneous. Sample locations are identified in Appendix 1, Table and Sketch. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

#### **RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Please contact Scott Blackman, Project Manager, Harris Environmental Group at 520-628-7648 or [sblackman@heg-inc.com](mailto:sblackman@heg-inc.com) if you have questions.

Sincerely yours,



Howard E. Hallman, Jr.  
AHERA Certified Asbestos Inspector/Management Planner  
Registered Environmental Engineer – State of Arizona

*See Appendix 1 for a table characterizing materials tested and a sketch showing sample locations. See Appendix 2 for analytical laboratory test results. See Appendix 3 for qualifications.*

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area – Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix AZ 85004

**Appendix 1**  
**Table and Sketch with Sample Locations**

**Building 305, Whiteriver Indian Hospital**  
**Homogeneous Areas Listings and Descriptions**  
**August 6, 2021**

HA1 - Drywall/coating - walls throughout

HA3 - 2'x4' ceiling tile - throughout

HA4 - Vinyl flooring - restroom

HA5 - Gray cove base/adhesive - throughout

HA6 - TSI - above suspended ceiling throughout

HA7 - Caulking - exterior

HA8 - Roofing - exterior roof

HA9 - Carpet - most interior locations

HA10 - Exterior paint - exterior walls

HA11 - Insulation - throughout

**Asbestos Test Results by Homogeneous Area  
 Building 305, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

Assess	Sample ID	Material type	Category	Homogeneous Area/Sample Location	Quantity	Asbestos
F/GC	WH305-1A	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/west wall entry	GT 5000 SF	No
F/GC	WH305-1B	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/SE office south wall	GT 5000 SF	No
F/GC	WH305-1C	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/northeast office	GT 5000 SF	No
F/GC	WH305-1D	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/north office	GT 5000 SF	No
F/GC	WH305-1E	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/kitchen	GT 5000 SF	No
F/GC	WH305-1F	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/west office east wall	GT 5000 SF	No
F/GC	WH305-1G	Drywall/coating/paint	Surfacing	HA1-Drywall/coating – walls throughout/south office W wall	GT 5000 SF	No
F/GC	WH305-3A	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/main office	LT 5000 SF	No
F/GC	WH305-3B	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/SE office	LT 5000 SF	No
NF/GC	WH305-4A	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restroom – EC/electronics closet	LT 500 SF	No
NF/GC	WH305-4B	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restroom - EC/restroom	LT 500 SF	No
NF/GC	WH305-5A	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/hall	LT 500 LF	No
NF/GC	WH305-5B	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/SE office	LT 500 LF	No
NF/GC	WH305-6A	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/main office	LT 500 LF	No
NF/GC	WH305-6B	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/hall	LT 500 LF	No
NF/GC	WH305-6C	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/SE office	LT 500 LF	No
NF/GC	WH305-7A	Caulking	Misc	HA7-Exterior caulking/NE	LT 500 LF	No
NF/GC	WH305-7B	Caulking	Misc	HA7-Exterior caulking/west side	LT 500 LF	No
NF/GC	WH305-8A	Roofing	Misc	HA8-Roofing/exterior roof/east side	LT 2500 LF	No
NF/GC	WH305-8B	Roofing	Misc	HA8-Roofing/exterior roof/west side	LT 2500 SF	No
NF/GC	WH305-9A	Carpet	Misc	HA9-Most interior locations/hall	LT 2500 SF	No
NF/GC	WH305-9B	Carpet	Misc	HA9-Most interior locations/north office	LT 2500 SF	No
NF/GC	WH305-10A	Paint	Surfacing	HA10-Paint - exterior walls/north side	LT 2500 SF	No
NF/GC	WH305-10B	Paint	Surfacing	HA10-Paint - exterior walls/SE	LT 2500 SF	No
NF/GC	WH305-10C	Paint	Surfacing	HA10-Paint - exterior walls/east side	LT 2500 SF	No
NF/GC	WH305-10D	Paint	Surfacing	HA10-Paint - exterior walls/west side	LT 2500 SF	No
NF/GC	WH305-10E	Paint	Surfacing	HA10-Paint - exterior walls/south side	LT 2500 SF	No

**Asbestos Test Results by Homogeneous Area  
Building 305, Whiteriver Indian Hospital  
200 West Hospital Drive, Whiteriver, AZ 85941  
August 6, 2021**

NF/GC	WH305-11A	Insulation	Misc	HA11- Insulation - throughout/crawl space	LT 2500 SF	No
NF/GC	WH305-11B	Insulation	Misc	HA11- Insulation – throughout/east wall above ceiling	LT 2500 SF	No

# **Building 305, Whiteriver Indian Hospital Asbestos Test Results Table Legend August 6, 2021**

“Assess” - Assessment of friability and condition

“D” - Damaged

“EXT” - Exterior

“F” - Friable

“GT” - Greater than

“GC” - Good condition

“LF” - Linear-feet

“LT” - Less than

“NF” - Non-friable

“SD” - Significantly damaged

“SF” - Square-feet

“TSI” - Thermal system insulation

“1” - Damaged or significantly damaged TSI ACM

“2” - Damaged friable surfacing ACM

“3” - Significantly damaged friable surfacing ACM

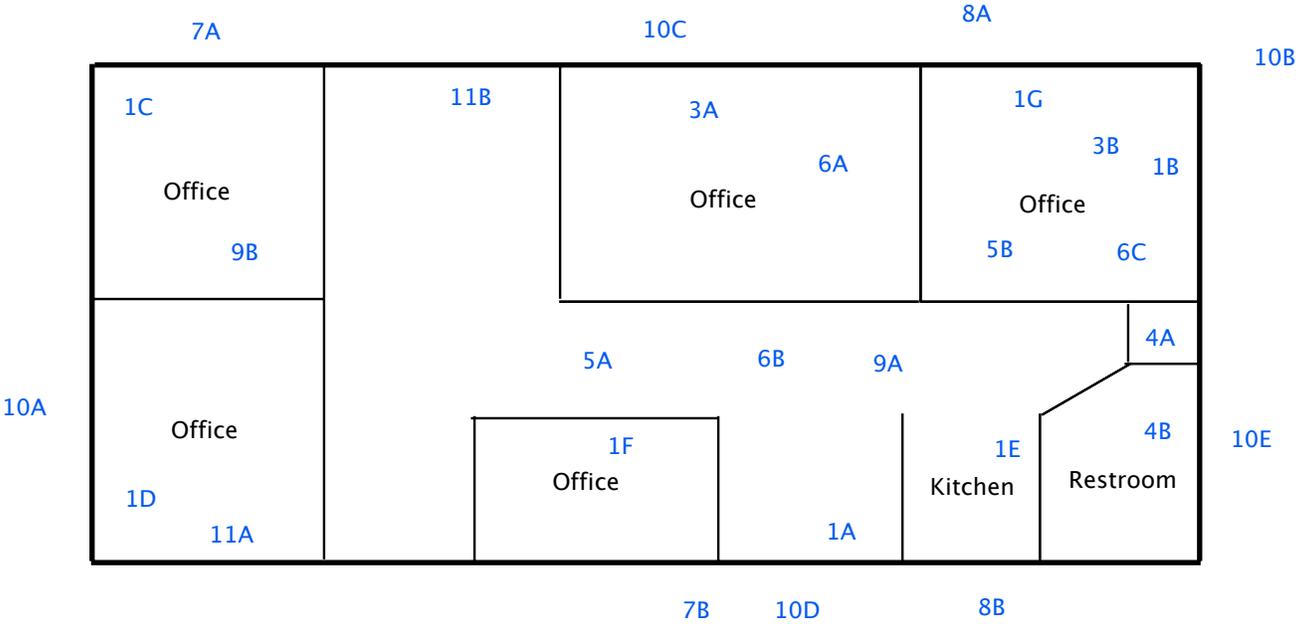
“4” - Damaged or significantly damaged friable miscellaneous ACM

“5” - ACM with potential for damage

“6” - ACM with potential for significant damage

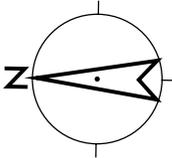
“7” - Any remaining friable ACM or friable suspect ACM

Building 305, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 Asbestos Sample Locations Sketch



LEGEND

Sample Number/Location - 1A



**Appendix 2**  
**Analytical Laboratory Test Results**

# 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  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257799-001 WH305-1A	WW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	5%   95%
0257799-002 WH305-1B	SEOSW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	5%   95%
0257799-003 WH305-1C	NEO	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum 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  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257799-004 WH305-1D	NO	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	3%   97%
0257799-005 WH305-1E	K	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	3%   97%
0257799-006 WH305-1F	WOEW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	5%   95%

# 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  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257799-007 WH305-1G	SOW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Mica Quartz	12%    88%
		LAYER 2 Coating, White	No	None Detected	Cellulose Fiber Carbonates Gypsum Binder/Filler	5%   95%
0257799-008 WH305-3A	MO	2'x4' Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	80% 5%   15%
0257799-009 WH305-3B	SEO	2'x4' Ceiling Tile, White/ Off White	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Perlite Binder/Filler	80% 5%   15%
0257799-010 WH305-4A		Vinyl, Beige Note: No Adhesive Present	No	None Detected	Carbonates Quartz Binder/Filler	  100%
0257799-011 WH305-4B	RR	Vinyl, Beige Note: No Adhesive Present	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  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257799-012 WH305-5A	H	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Tan	No	None Detected	Cellulose Fiber <1% Carbonates Quartz Binder/Filler 99%
0257799-013 WH305-5B	SEO	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Tan	No	None Detected	Cellulose Fiber 1% Carbonates Quartz Binder/Filler 99%
0257799-014 WH305-6A	MO	TSI, Yellow	No	None Detected	Fibrous Glass 95% Cellulose Fiber 2% Quartz Binder/Filler 3%
0257799-015 WH305-6B	H	TSI, Yellow	No	None Detected	Fibrous Glass 95% Cellulose Fiber 2% Quartz Binder/Filler 3%
0257799-016 WH305-6C	SEO	TSI, Yellow	No	None Detected	Fibrous Glass 95% Quartz Binder/Filler 5%

# 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  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257799-017 WH305-7A	NE	Caulking, White	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257799-018 WH305-7B		Caulking, White	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	1% 99%
0257799-019 WH305-8A		Roofing, White/ Black	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	15% 85%
0257799-020 WH305-8B		Roofing, White/ Black	No	None Detected	Fibrous Glass Quartz Carbonates Binder/Filler	15% 85%
0257799-021 WH305-9A	H	Carpet, Gray	No	None Detected	Synthetic Fiber Carbonates Quartz Binder/Filler	95% 5%
0257799-022 WH305-9B	NO	LAYER 1 Carpet, Gray	No	None Detected	Synthetic Fiber Carbonates Quartz Binder/Filler	85% 15%
		LAYER 2 Mastic, Yellow	No	None Detected	Synthetic Fiber Cellulose Fiber Quartz Carbonates Binder/Filler	3% 2% 95%

# 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  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257799-023 WH305-10A	N	Paint, Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	5%   95%
0257799-024 WH305-10B	S	Paint, Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	2%   98%
0257799-025 WH305-10C	E	Paint, Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	2%   98%
0257799-026 WH305-10D	W	Paint, White	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	3%   97%
0257799-027 WH305-10E		Paint, Gray	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	5%   95%
0257799-028 WH305-11A		Insulation, Yellow	No	None Detected	Fibrous Glass Cellulose Fiber Gypsum Binder/Filler	95% 1%  4%
0257799-029 WH305-11B		Insulation, Yellow	No	None Detected	Fibrous Glass Cellulose Fiber Quartz Binder/Filler	95% 2%  3%

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

Laboratory Report  
**0257799**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 305	WH 305
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/06/2021	
Collected:	07/15/2021	Date Reported:	08/06/2021	
Project Name:	WH 305	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

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

  
Analyst - Johann Hofer

  
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.

**CHAIN OF CUSTODY**

EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257799  
 TAT: 3-5 days  
 Rec'd: JUL 26 AM  
 EMC USE ONLY

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (if Different Location)  
Same

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ \_\_\_ / Sample \$ \_\_\_ / Layers

**COMPLETE ITEMS 14: (Failure to complete any items may cause a delay in processing or analyzing your samples)**

1. TURNAROUND TIME: [~~Same Day-Rush~~] [~~12-Days~~] [~~3-45 Days~~] [~~6-10-Days~~] 3-5 days

\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]

3. DISPOSAL INSTRUCTIONS: [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH305 P.O. Number: WH305 Project Number: WH305

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	WH305-1A	7/15/21 12:10	Drywall/coating WW	Y N			
2	-1B		SEOSW	Y N			
3	-1C		NEG	Y N			
4	-1D		MO	Y N			
5	-1E		K	Y N			
6	-1F		WCFW	Y N			
7	-1G		Drywall/coating SOW	Y N			
8	-3A		2'x4' ceiling tile MO	Y N			
9	-3B		2'x4' ceiling tile SEO	Y N			
10	-4A		Vinyl/adh	Y N			
11	-4B		Vinyl/adh BR	Y N			
12	-5A		Cove base/adh H	Y N			
13	-5B		Cove base/adh SEO	Y N			
14	-6A		TSI MO	Y N			
15	WH305-6B		TSI H	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature] 9/11/21  
 Relinquished by: Howard Hallman Date/Time: 7/22/21 2:00 Received by: Diana Federico Date/Time: 7/26/21  
 Relinquished by: Diana Federico Date/Time: 7/26/21 6pm Received by: [Signature] Date/Time: 7/26/21  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in PI Arizona and prevailing party will be entitled to attorney's fees and court costs.

**CHAIN OF CUSTODY**  
 EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

**LAB#:** 257799  
**TAT:**  
**Rec'd:** JUL 26 AM  
 EMC USE ONLY

**COMPANY NAME:** The EQuest Corporation  
**Address:** PO Box 209  
 Frisco, CO 80443  
**CONTACT:** Howard Hallman  
**Phone/Fax:** 7194911807  
**Email:** Future1946@yahoo.com

**BILL TO:** (If Different Location)  
 Same

Now Accepting: VISA - MASTERCARD Price Quoted: \$ / Sample \$ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [~~Same Day Rush~~] [~~12 Days~~] [~~345 Days~~] [~~610 Days~~] 3-5 days  
 \*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met
2. **TYPE OF ANALYSIS:** (BulkPLM) [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]
3. **DISPOSAL INSTRUCTIONS:** (Dispose of samples at EMC) / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. **Project Name:** WH305 **P.O. Number:** WH305 **Project Number:** WH305

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
16	WH305-6C	7/18/21 12:10	TSI SEO	Y N			
17	-7A		Caulking NE	Y N			
18	-7B		Caulking	Y N			
19	-8A		Roofing	Y N			
20	-8B		Roofing	Y N			
21	-9A		Carpet H	Y N			
22	-9B		Carpet NO	Y N			
23	-10A		Paint (ext) N	Y N			
24	-10B		SIB	Y N			
25	-10C		E	Y N			
26	-10D		W	Y N			
27	-10E		Paint (ext)	Y N			
28	-11A		Insulation	Y N			
29	WH305-11B		Insulation	Y N			
30				Y N			

**SPECIAL INSTRUCTIONS:** Please email results to future1946@yahoo.com

**Sample Collector:** (Print) Howard Hallman (Signature) [Signature]  
**Relinquished by:** Howard Hallman (Signature) [Signature] Date/Time: 7/22/21 2:00  
**Relinquished by:** Diana Federico (Signature) [Signature] Date/Time: 7/26/21 1:00  
**Relinquished by:** \_\_\_\_\_ (Signature) \_\_\_\_\_ Date/Time: \_\_\_\_\_  
**Received by:** Diana Federico (Signature) [Signature] Date/Time: 7/26/21  
**Received by:** \_\_\_\_\_ (Signature) \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**Appendix 3**  
**Site Photographs**



Exterior paint – no asbestos



Walls and carpet – no asbestos



Underside of sinks – no suspect ACM



Ceiling tile – no asbestos



Roof – no asbestos



Crawl space – no suspect ACM

## **Appendix 4**

### **Qualifications**

# GHP

## CERTIFICATE OF COMPLETION

12015 East 46th Avenue, Suite 450, Denver, CO 80239  
(303) 574-0082 | ghp1.com



CERTIFIES THAT

# Howard E. Hallman, Jr.

**HAS SUCCESSFULLY COMPLETED** The EPA-APPROVED AHERA ASBESTOS COURSE for 4-Hour Building Inspector Refresher and 4-Hour Management Planner Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. GHP Environmental + Architecture purchased MCA Environmental, Inc. and course approval can be found in the EPA director under MCA Environmental, Inc. listed as training provider #931.

01/21/2021

Course Date

N/A

Exam Date

BIR210209/MPR210102

Certificate No.

01/21/2022

Expiration Date

Trainer

# STATE OF ARIZONA



## Board of Technical Registration

# Howard Hallman Jr.

Having exhibited to the Arizona State Board of Technical Registration satisfactory evidence of good moral character and of qualifications and proficiency, is hereby authorized to practice professionally in the state of Arizona and use the title of

## ENVIRONMENTAL ENGINEER

In witness thereof, the Board grants certificate number 73817 and affixes the seal of this board at Phoenix, Arizona this 11<sup>th</sup> day of June, 2021



*Carmen Wyckoff*

Carmen Wyckoff, Board Chairman

*Jack Gilmore*

Jack Gilmore, Board Vice Chairman

# Certificate of Achievement

## Asbestos Building Inspector – Refresher

This is to certify that the following individual has passed a competency exam meeting the requisite training for Asbestos Accreditation under TSCA Title II  
ETC Compliance Solutions is accredited by the State of Texas License No. 100096

### Terry L. Garner

XXX-XX-1747



Training Date: August 25, 2020  
Expiration Date: August 25, 2021  
Certificate #: **01050413037**  
Issue / Exam Date: August 25, 2020



Instructor: Steve Travers *Steve Travers*

Training Director: Kasey Moran *Kasey Moran*

Corporate Mailing Address & Tucson Training Center: 5532 E. Grant Rd. | Tucson, AZ 85712 | 520.321.1999  
Phoenix Training Center: 2516 E. University Dr., Ste. 200 | Phoenix, AZ 85034 | 602.923.9673

August 6, 2021

Attn: Bill Draper, Project Manager  
Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

Subject: **Building 307, Whiteriver Indian Hospital, 200 W. Hospital Dr., Whiteriver, AZ 85941**

We have conducted an asbestos inspection at Building 307. The purpose was (1) to identify the presence or absence of asbestos containing building materials, and (2) to characterize any asbestos containing building materials found. Building 307 includes a single-story factory manufactured structure, which will be removed from the site for demolition, disposal or reuse. The on-site inspection was performed by Terry Garner and Howard Hallman.

We inspected Building 307 on July 15, 2021. Where present and suspect, we sampled and had tested by a certified asbestos laboratory: multiple samples of drywall/coating, internal divider walls/cover, 2'x4' ceiling tile, vinyl flooring, cove base/adhesive, thermal system insulation (TSI), caulking, roofing, carpet, exterior paint and floor tile.

All Building 307 locations were accessed. The crawl space was inspected, as was the space above the ceiling. We determined that all material types were homogeneous. Sample locations are identified in Appendix 1, Table and Sketch. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

#### **RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Please contact Scott Blackman, Project Manager, Harris Environmental Group at 520-628-7648 or [sblackman@heg-inc.com](mailto:sblackman@heg-inc.com) if you have questions.

Sincerely yours,



Howard E. Hallman, Jr.  
AHERA Certified Asbestos Inspector/Management Planner  
Registered Environmental Engineer – State of Arizona

*See Appendix 1 for a table characterizing materials tested and a sketch showing sample locations. See Appendix 2 for analytical laboratory test results. See Appendix 3 for qualifications.*

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area – Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix AZ 85004

**Appendix 1**  
**Table and Sketch with Sample Locations**

**Building 307, Whiteriver Indian Hospital**  
**Homogeneous Areas Listings and Descriptions**  
**August 6, 2021**

HA1 - Drywall/coating - walls throughout

HA3 - 2'x4' ceiling tile - throughout

HA4 - Vinyl flooring - restrooms

HA5 - Gray cove base/adhesive - throughout

HA6 - TSI - above suspended ceiling throughout

HA7 - Caulking - exterior

HA8 - Roofing - exterior roof

HA9 - Carpet - most interior locations

HA10 - Exterior paint - exterior walls

HA12 - Floor tile/adhesive - kitchen

**Asbestos Test Results by Homogeneous Area  
 Building 307, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

Assess	Sample ID	Material type	Category	Homogeneous Area/Sample Location	Quantity	Asbestos
F/GC	WH307-1A	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/west office west wall	GT 5000 SF	No
F/GC	WH307-1B	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/SW office N wall	GT 5000 SF	No
F/GC	WH307-1C	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/E office west wall	GT 5000 SF	No
F/GC	WH307-1D	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/entry	GT 5000 SF	No
F/GC	WH307-1E	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/NE office west wall	GT 5000 SF	No
F/GC	WH307-1F	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/N hall west wall	GT 5000 SF	No
F/GC	WH307-1G	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/north restroom	GT 5000 SF	No
F/GC	WH307-3A	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/hall	LT 5000 SF	No
F/GC	WH307-3B	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/kitchen	LT 5000 SF	No
NF/GC	WH307-4A	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restrooms - EC/south restroom	LT 500 SF	No
NF/GC	WH307-4B	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restrooms - EC/north restroom	LT 500 SF	No
NF/GC	WH307-5A	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/SW office	LT 500 LF	No
NF/GC	WH307-5B	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/kitchen	LT 500 LF	No
NF/GC	WH307-6A	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/kitchen	LT 500 LF	No
NF/GC	WH307-6B	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/hall	LT 500 LF	No
NF/GC	WH307-6C	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/SW office	LT 500 LF	No
NF/GC	WH307-7A	Caulking	Misc	HA7-Exterior caulking/west side	LT 500 LF	No
NF/GC	WH307-7B	Caulking	Misc	HA7-Exterior caulking/east side	LT 500 LF	No
NF/GC	WH307-8A	Roofing	Misc	HA8-Roofing/exterior roof/west side	LT 3000 LF	No
NF/GC	WH307-8B	Roofing	Misc	HA8-Roofing/exterior roof/east side	LT 3000 SF	No
NF/GC	WH307-9A	Carpet	Misc	HA9-Most interior locations/south hall	LT 2500 SF	No
NF/GC	WH307-9B	Carpet	Misc	HA9-Most interior locations/north hall	LT 2500 SF	No
NF/GC	WH307-10A	Paint	Surfacing	HA10-Paint - exterior walls/south wall	LT 2500 SF	No
NF/GC	WH307-10B	Paint	Surfacing	HA10-Paint - exterior walls/west wall	LT 2500 SF	No
NF/GC	WH307-10C	Paint	Surfacing	HA10-Paint - exterior walls/north wall	LT 2500 SF	No
NF/GC	WH307-10D	Paint	Surfacing	HA10-Paint - exterior walls/NE	LT 2500 SF	No
NF/GC	WH307-10E	Paint	Surfacing	HA10-Paint - exterior walls/east wall	LT 2500 SF	No

**Asbestos Test Results by Homogeneous Area**  
**Building 307, Whiteriver Indian Hospital**  
**200 West Hospital Drive, Whiteriver, AZ 85941**  
**August 6, 2021**

NF/GC	WH307-12A	Floor Tile	Misc	HA12- Tile - adhesive/kitchen east	LT 50 SF	No
NF/GC	WH307-12B	Floor Tile	Misc	HA12- Tile - adhesive/kitchen west	LT 50 SF	No

# **Building 307, Whiteriver Indian Hospital Asbestos Test Results Table Legend August 6, 2021**

“Assess” - Assessment of friability and condition

“D” - Damaged

“EXT” - Exterior

“F” - Friable

“GT” - Greater than

“GC” - Good condition

“LF” - Linear-feet

“LT” - Less than

“NF” - Non-friable

“SD” - Significantly damaged

“SF” - Square-feet

“TSI” - Thermal system insulation

“1” - Damaged or significantly damaged TSI ACM

“2” - Damaged friable surfacing ACM

“3” - Significantly damaged friable surfacing ACM

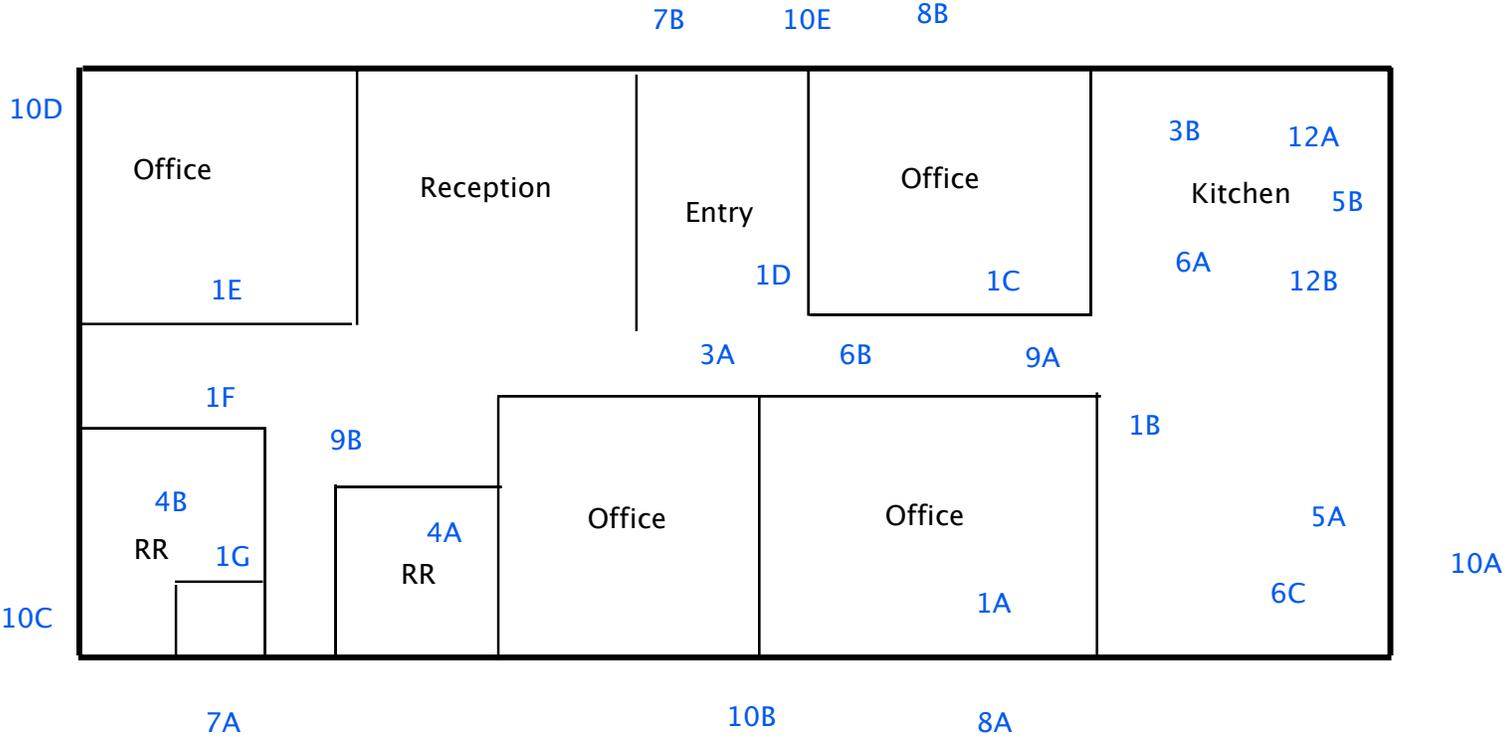
“4” - Damaged or significantly damaged friable miscellaneous ACM

“5” - ACM with potential for damage

“6” - ACM with potential for significant damage

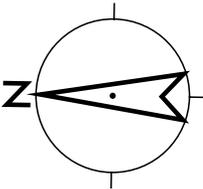
“7” - Any remaining friable ACM or friable suspect ACM

# Building 307, Whiteriver Indian Hospital 200 West Hospital Drive, Whiteriver, AZ 85941 Asbestos Sample Locations Sketch



## LEGEND

Sample Number/Location - 1A



**Appendix 2**  
**Analytical Laboratory Test Results**

# 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  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257800-001 WH307-1A	489 WOWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Diatoms Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, White/ Lt. Gray	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Quartz Binder/Filler	30% 25%  45%
0257800-002 WH307-1B	SWONW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Diatoms Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, White/ Lt. Gray	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Quartz Binder/Filler	30% 25%  45%
0257800-003 WH307-1C	EOWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Diatoms Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, White/ Lt. Gray	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Quartz Binder/Filler	30% 25%  45%

# 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  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257800-004 WH307-1D	ORO	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Diatoms Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, White/ Lt. Gray	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Quartz Binder/Filler	30% 25%  45%
0257800-005 WH307-1E	NENW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Diatoms Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, White/ Lt. Gray	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Quartz Binder/Filler	30% 25%  45%
0257800-006 WH307-1F	NHWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Diatoms Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, White/ Lt. Gray	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Quartz Binder/Filler	30% 25%  45%

# 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  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257800-007 WH307-1G	NRR	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating, Off White	No	None Detected	Carbonates Gypsum Quartz Perlite Binder/Filler	    100%
0257800-008 WH307-3A	H	2x4 Ceiling Tile, White/ Gray	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Gypsum Perlite Binder/Filler	75% 5%   20%
0257800-009 WH307-3B	K	2x4 Ceiling Tile, White/ Gray	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Gypsum Perlite Binder/Filler	75% 5%   20%
0257800-010 WH307-4A	K	Vinyl Flooring, Beige/ White	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  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257800-011 WH307-4B	NRR	LAYER 1 Vinyl Flooring, Beige/ White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber <1% Gypsum Quartz Binder/Filler 99%
0257800-012 WH307-5A	SWO	LAYER 1 Covebase, Dk. Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257800-013 WH307-5B		LAYER 1 Covebase, Dk. Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257800-014 WH307-6A	K	LAYER 1 TSI, Yellow	No	None Detected	Fibrous Glass 100%
		LAYER 2 TSI, Brown/ Silver	No	None Detected	Cellulose Fiber 60% Fibrous Glass 3% Aluminum Gypsum Binder/Filler 37%

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Laboratory Report  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257800-015 WH307-6B	H	LAYER 1 TSI, Yellow	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI, Brown/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	60% 3%  37%
0257800-016 WH307-6C	SWO	LAYER 1 TSI, Yellow	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI, Brown/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	60% 3%  37%
0257800-017 WH307-7A		Caulking, Clear	No	None Detected	Silicone	100%
0257800-018 WH307-7B		Caulking, Clear	No	None Detected	Silicone	100%
0257800-019 WH307-8A		LAYER 1 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15%  85%
		LAYER 2 Roofing, Dk. Brown/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15%  85%

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Laboratory Report  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257800-020 WH307-8B		LAYER 1 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15%   85%
		LAYER 2 Roofing, Dk. Brown/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	15%   85%
0257800-021 WH307-9A	SH	LAYER 1 Carpet, Blue/ Black	No	None Detected	Synthetic Fiber Carbonates Binder/Filler	85%  15%
		LAYER 2 Mastic, Yellow	No	None Detected	Cellulose Fiber Synthetic Fiber Carbonates Gypsum Quartz Binder/Filler	1% <1%    99%
0257800-022 WH307-9B	NH	LAYER 1 Carpet, Blue/ Black	No	None Detected	Synthetic Fiber Carbonates Binder/Filler	85%  15%
		LAYER 2 Mastic, Yellow	No	None Detected	Synthetic Fiber Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	1% <1%    99%
0257800-023 WH307-10A		Exterior Paint, Off White	No	None Detected	Carbonates Quartz Binder/Filler	  100%

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Laboratory Report  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257800-024 WH307-10B		LAYER 1 Exterior Paint, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Caulking, Clear	No	None Detected	Silicone 100%
0257800-025 WH307-10C		Exterior Paint, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257800-026 WH307-10D		Exterior Paint, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257800-027 WH307-10E		Exterior Paint, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257800-028 WH307-12A	KE	LAYER 1 Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber 3% Carbonates Gypsum Quartz Binder/Filler 97%

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Laboratory Report  
**0257800**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 307	WH 307
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 307	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257800-029 WH307-12B	KW	LAYER 1 Floor Tile, Off White	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber 3% Carbonates Gypsum Quartz Binder/Filler 97%



Analyst - Matt Kettler



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 indicated 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.

**CHAIN OF CUSTODY**  
 EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

**LAB#:** 257800  
**TAT:** 3-5 <sup>work</sup> days  
**Rec'd:** JUL 26 AM  
 EMC USE ONLY

**COMPANY NAME:** The EQuest Corporation  
**Address:** PO Box 209  
 Frisco, CO 80443  
**CONTACT:** Howard Hallman  
**Phone/Fax:** 7194911807  
**Email:** Future1946@yahoo.com

**BILL TO:** (If Different Location)  
 Same

Now Accepting: VISA - MASTERCARD Price Quoted: \$ / Sample \$ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** ~~[Same Day Rush]~~ ~~[12 Days]~~ ~~[345 Days]~~ ~~[610 Days]~~ 3-5 days  
 \*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met
2. **TYPE OF ANALYSIS:** [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]
3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. **Project Name:** WH307 **P.O. Number:** WH307 **Project Number:** WH307

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	WH307-1A	7/15/21 1340	Drywall/coating	Y N			
2	-1B			Y N			
3	-1C			Y N			
4	-1D			Y N			
5	-1E			Y N			
6	-1F			Y N			
7	-1G		Drywall/coating	Y N			
8	-3A		2'x4' ceiling tile	Y N			
9	-3B		2'x4' ceiling tile	Y N			
10	-4A		Vinyl flooring/adh	Y N			
11	-4B		Vinyl flooring/adh	Y N			
12	-5A		Cove base/adh	Y N			
13	-5B		Cove base/adh	Y N			
14	-6A		T&I	Y N			
15	WH307-6B		T&I	Y N			

**SPECIAL INSTRUCTIONS:** Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) *HH* Date/Time: 7/23/21 0900  
 Relinquished by: Howard Hallman Date/Time: 7/23/21 0900 Received by: Diana Federico Date/Time: 7/26/21  
 Relinquished by: Diana Federico Date/Time: 7/26/21 10pm Received by: *[Signature]* Date/Time: 7/26/21  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pi Arizona and prevailing party will be entitled to attorney's fees and court costs.

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 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257800  
 TAT:  
 Rec'd: JUL 26 A.M.  
 EMC USE ONLY

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (If Different Location)  
Same

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ \_\_\_ / Sample \$ \_\_\_ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. TURNAROUND TIME: ~~{Same Day Rush}~~ ~~{12 Days}~~ ~~{345 Days}~~ ~~{640 Days}~~ 3-5 days

\*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: {BulkPLM}, [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]

3. DISPOSAL INSTRUCTIONS: {Dispose of samples at EMC} / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH307 P.O. Number: WH307 Project Number: WH307

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
16	WH307-6C	7/15/21 1340	T&I SWO	Y N			
17	-7A		Caulking	Y N			
18	-7B		Caulking	Y N			
19	-8A		Roofing	Y N			
20	-8B		Roofing	Y N			
21	-9A		Carpet SH	Y N			
22	-9B		Carpet NH	Y N			
23	-10A		Paint (ext)	Y N			
24	-10B			Y N			
25	-10C			Y N			
26	-10D			Y N			
27	-10E		Paint (ext)	Y N			
28	-12A		Floor tile/adh KE	Y N			
29	WH307-12B		Floor tile/adh KW	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature] Date/Time: 7/20/21 0900 Received by: Diana Federico Date/Time: 7/20/21  
 Relinquished by: Howard Hallman Date/Time: 7/20/21 6pm Received by: [Signature] Date/Time: 7/20/21 6pm  
 Relinquished by: Diana Federico Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**Appendix 3**  
**Site Photographs**



Exterior paint – no asbestos



Walls – no asbestos



Floor tile – no asbestos



Vinyl flooring – no asbestos



Carpet and cove base – no asbestos



Roof – no asbestos

## **Appendix 4**

### **Qualifications**

# GHP

## CERTIFICATE OF COMPLETION

12015 East 46th Avenue, Suite 450, Denver, CO 80239  
(303) 574-0082 | ghp1.com



CERTIFIES THAT

# Howard E. Hallman, Jr.

**HAS SUCCESSFULLY COMPLETED** The EPA-APPROVED AHERA ASBESTOS COURSE for 4-Hour Building Inspector Refresher and 4-Hour Management Planner Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. GHP Environmental + Architecture purchased MCA Environmental, Inc. and course approval can be found in the EPA director under MCA Environmental, Inc. listed as training provider #931.

01/21/2021

Course Date

N/A

Exam Date

BIR210209/MPR210102

Certificate No.

01/21/2022

Expiration Date

Trainer

# STATE OF ARIZONA



## Board of Technical Registration

# Howard Hallman Jr.

Having exhibited to the Arizona State Board of Technical Registration satisfactory evidence of good moral character and of qualifications and proficiency, is hereby authorized to practice professionally in the state of Arizona and use the title of

## ENVIRONMENTAL ENGINEER

In witness thereof, the Board grants certificate number 73817 and affixes the seal of this board at Phoenix, Arizona this 11<sup>th</sup> day of June, 2021



*Carmen Wyckoff*

Carmen Wyckoff, Board Chairman

*Jack Gilmore*

Jack Gilmore, Board Vice Chairman

# Certificate of Achievement

## Asbestos Building Inspector – Refresher

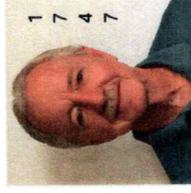
This is to certify that the following individual has passed a competency exam meeting the requisite training for Asbestos Accreditation under TSCA Title II  
ETC Compliance Solutions is accredited by the State of Texas License No. 100096

### Terry L. Garner

XXX-XX-1747



Training Date: August 25, 2020  
Expiration Date: August 25, 2021  
Certificate #: **01050413037**  
Issue / Exam Date: August 25, 2020



Instructor: Steve Travers *Steve Travers*

Training Director: Kasey Moran *Kasey Moran*

Corporate Mailing Address & Tucson Training Center: 5532 E. Grant Rd. | Tucson, AZ 85712 | 520.321.1999  
Phoenix Training Center: 2516 E. University Dr., Ste. 200 | Phoenix, AZ 85034 | 602.923.9673

August 6, 2021

Attn: Bill Draper, Project Manager  
Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

Subject: **Building 309, Whiteriver Indian Hospital, 200 W. Hospital Dr., Whiteriver, AZ 85941**

We have conducted an asbestos inspection at Building 309. The purpose was (1) to identify the presence or absence of asbestos containing building materials, and (2) to characterize any asbestos containing building materials found. Building 309 includes a single-story factory manufactured structure, which will be removed from the site for demolition, disposal or reuse. The on-site inspection was performed by Terry Garner and Howard Hallman.

We inspected Building 309 on July 15, 2021. Where present and suspect, we sampled and had tested by a certified asbestos laboratory: multiple samples of drywall/coating, internal divider walls/cover, 2'x4' ceiling tile, vinyl flooring, cove base/adhesive, thermal system insulation (TSI), caulking, roofing, carpet, exterior paint and floor tile/adhesive.

All Building 309 locations were accessed. The crawl space was inspected, as was the space above the ceiling. We determined that all material types were homogeneous. Sample locations are identified in Appendix 1, Table and Sketch. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

#### **RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Please contact Scott Blackman, Project Manager, Harris Environmental Group at 520-628-7648 or [sblackman@heg-inc.com](mailto:sblackman@heg-inc.com) if you have questions.

Sincerely yours,



Howard E. Hallman, Jr.  
AHERA Certified Asbestos Inspector/Management Planner  
Registered Environmental Engineer – State of Arizona

*See Appendix 1 for a table characterizing materials tested and a sketch showing sample locations. See Appendix 2 for analytical laboratory test results. See Appendix 3 for qualifications.*

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area – Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix AZ 85004

**Appendix 1**  
**Table and Sketch with Sample Locations**

**Building 309, Whiteriver Indian Hospital**  
**Homogeneous Areas Listings and Descriptions**  
**August 6, 2021**

HA1 - Drywall/coating - walls throughout

HA3 - 2'x4' ceiling tile - throughout

HA4 - Vinyl flooring - restroom

HA5 - Gray cove base/adhesive - throughout

HA6 - TSI - above suspended ceiling throughout

HA7 - Caulking - exterior

HA8 - Roofing - exterior roof

HA9 - Carpet - most interior locations

HA10 - Exterior paint - exterior walls

HA12 - Floor tile/adhesive - entry and south-SW office

**Asbestos Test Results by Homogeneous Area  
 Building 309, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

Assess	Sample ID	Material type	Category	Homogeneous Area/Sample Location	Quantity	Asbestos
F/GC	WH309-1A	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/hall north wall	GT 5000 SF	No
F/GC	WH309-1B	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/entry west wall	GT 5000 SF	No
F/GC	WH309-1C	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/NE office S wall	GT 5000 SF	No
F/GC	WH309-1D	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/entry E wall	GT 5000 SF	No
F/GC	WH309-1E	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/main office N wall	GT 5000 SF	No
F/GC	WH309-1F	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/SW office W wall	GT 5000 SF	No
F/GC	WH309-1G	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/NW office N wall	GT 5000 SF	No
F/GC	WH309-3A	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/kitchen	LT 5000 SF	No
F/GC	WH309-3B	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/west hall	LT 5000 SF	No
NF/GC	WH309-4A	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restroom - EC/restroom east	LT 500 SF	No
NF/GC	WH309-4B	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restroom - EC/restroom west	LT 500 SF	No
NF/GC	WH309-5A	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/kitchen	LT 500 LF	No
NF/GC	WH309-5B	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/east hall	LT 500 LF	No
NF/GC	WH309-6A	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/kitchen E	LT 500 LF	No
NF/GC	WH309-6B	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/east hall	LT 500 LF	No
NF/GC	WH309-6C	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/kitchen W	LT 500 LF	No
NF/GC	WH309-6D	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/crawl space E	LT 500 LF	No
NF/GC	WH309-6E	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/ crawl space middle	LT 500 LF	No
NF/GC	WH309-6F	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/ crawl space west	LT 500 LF	No
NF/GC	WH309-7A	Caulking	Misc	HA6- Exterior/north	LT 500 LF	No
NF/GC	WH309-7B	Caulking	Misc	HA6- Exterior/south	LT 500 LF	No
NF/GC	WH309-8A	Roofing	Misc	HA6- Roof/east	LT 2000 SF	No
NF/GC	WH309-8B	Roofing	Misc	HA6- Roof/west	LT 2000 SF	No
NF/GC	WH309-9A	Carpet	Misc	HA6- Interior floor/throughout/main room	LT 1500 SF	No
NF/GC	WH309-9B	Carpet	Misc	HA6- Interior floor/throughout/NW office	LT 1500 SF	No
NF/GC	WH309-10A	Paint	Surfacing	HA10-Paint - exterior walls/south wall	LT 2500 SF	No
NF/GC	WH309-10B	Paint	Surfacing	HA10-Paint - exterior walls/east wall	LT 2500 SF	No

**Asbestos Test Results by Homogeneous Area  
 Building 309, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

NF/GC	WH309-10C	Paint	Surfacing	HA10-Paint - exterior walls/west wall	LT 2500 SF	No
NF/GC	WH309-10D	Paint	Surfacing	HA10-Paint - exterior walls/SE	LT 2500 SF	No
NF/GC	WH309-10E	Paint	Surfacing	HA10-Paint - exterior walls/north wall	LT 2500 SF	No
NF/GC	WH309-12A	Floor Tile	Misc	HA12- Tile and adhesive/entry	LT 100 SF	No
NF/GC	WH309-12B	Floor Tile	Misc	HA12- Tile and adhesive/south-SW office	LT 100 SF	No

# **Building 309, Whiteriver Indian Hospital Asbestos Test Results Table Legend August 6, 2021**

“Assess” - Assessment of friability and condition

“D” - Damaged

“EXT” - Exterior

“F” - Friable

“GT” - Greater than

“GC” - Good condition

“LF” - Linear-feet

“LT” - Less than

“NF” - Non-friable

“SD” - Significantly damaged

“SF” - Square-feet

“TSI” - Thermal system insulation

“1” - Damaged or significantly damaged TSI ACM

“2” - Damaged friable surfacing ACM

“3” - Significantly damaged friable surfacing ACM

“4” - Damaged or significantly damaged friable miscellaneous ACM

“5” - ACM with potential for damage

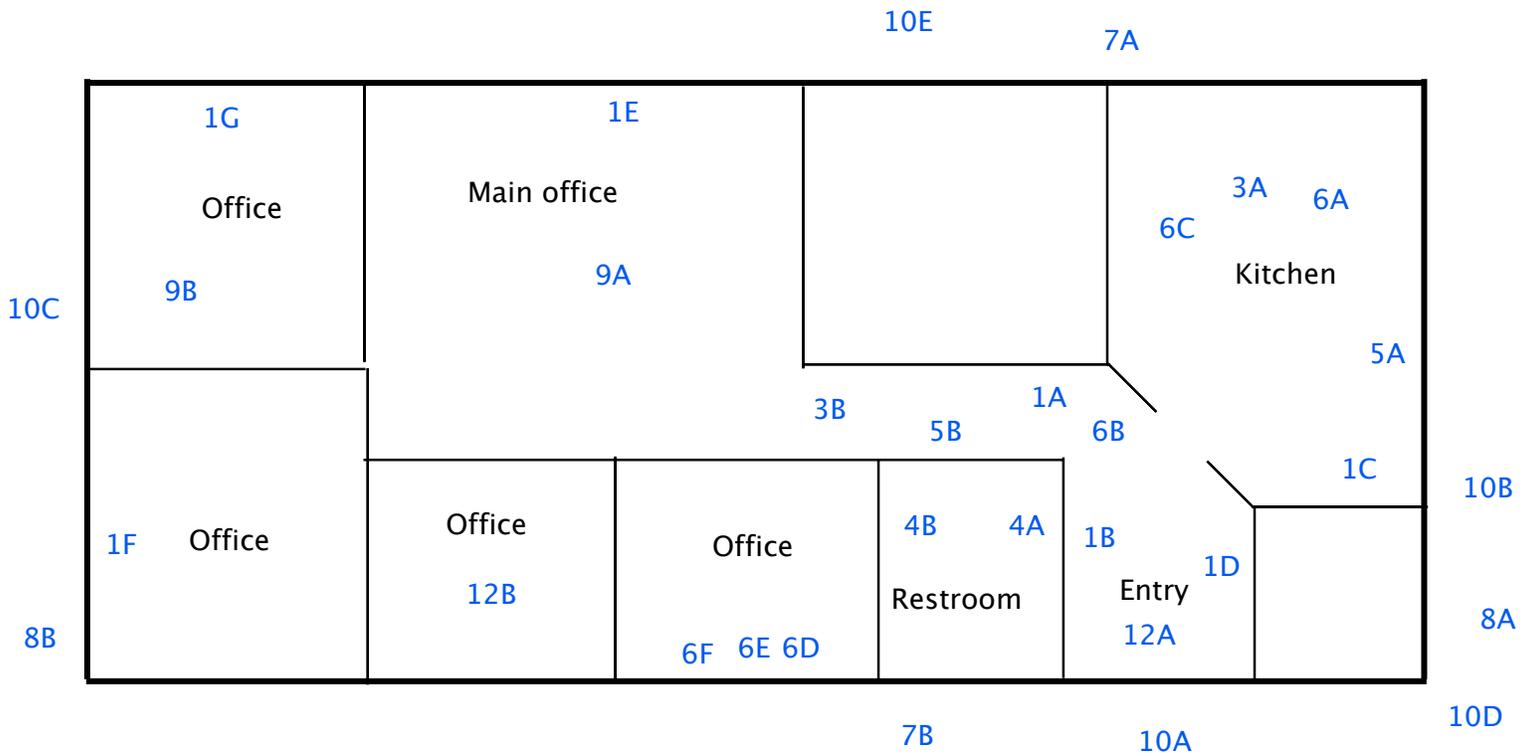
“6” - ACM with potential for significant damage

“7” - Any remaining friable ACM or friable suspect ACM

# Building 309, Whiteriver Indian Hospital

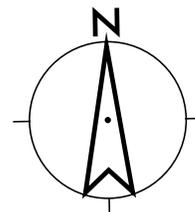
200 West Hospital Drive, Whiteriver, AZ 85941

## Asbestos Sample Locations Sketch



### LEGEND

Sample Number/Location - **1A**



**Appendix 2**  
**Analytical Laboratory Test Results**

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-001 WH309-1A	HNW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-002 WH309-1B	EWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-003 WH309-1C	NEOSW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-004 WH309-1D	EP	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Texture, White/ Off White	No	None Detected	Carbonates Gypsum Quartz Perlite Binder/Filler	    100%
0257798-005 WH309-1E	MONW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-006 WH309-1F	SWC	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-007 WH309-1G	NWC	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-008 WH309-3A	NEK	2'x4' Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Quartz Perlite Binder/Filler	75% 5%    20%
0257798-009 WH309-3B	WH	2'x4' Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Quartz Perlite Binder/Filler	75% 5%    20%
0257798-010 WH309-4A	RRE	LAYER 1 Vinyl Flooring, Beige/ Gray/ Red/ Speckled	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	10%   90%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	5%   95%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-011 WH309-4B	RR	LAYER 1 Vinyl Flooring, Beige/ Gray/ Red/ Speckled	No	None Detected	Fibrous Glass	10%
					Carbonates Quartz Binder/Filler	90%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber	3%
					Carbonates Quartz Binder/Filler	97%
0257798-012 WH309-5A	K	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Adhesive, Cream	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 3 Wall Paper, Lt. Gray	No	None Detected	Cellulose Fiber	20%
					Carbonates Gypsum Binder/Filler	80%
0257798-013 WH309-5B	EH	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Adhesive, Cream	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 3 Wall Paper, Lt. Gray	No	None Detected	Cellulose Fiber	20%
					Carbonates Gypsum Binder/Filler	80%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-014 WH309-6A	NEO	LAYER 1 TSI Insulation, Orange	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 5%  55%
0257798-015 WH309-6B	EH	LAYER 1 TSI Insulation, Orange	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 5%  55%
0257798-016 WH309-6C	K	LAYER 1 TSI Insulation, Orange	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 5%  55%
0257798-017 WH309-6D	CS	TSI Insulation, Beige	No	None Detected	Cellulose Fiber Gypsum Binder/Filler	95%  5%
0257798-018 WH309-6E		TSI Insulation, Beige	No	None Detected	Cellulose Fiber Gypsum Binder/Filler	95%  5%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-019 WH309-6F		TSI Insulation, Beige	No	None Detected	Cellulose Fiber Gypsum Binder/Filler	95% 5%
0257798-020 WH309-7A		Caulking, Clear	No	None Detected	Silicone	100%
0257798-021 WH309-7B		Caulking, Clear	No	None Detected	Silicone	100%
0257798-022 WH309-8A		LAYER 1 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%
		LAYER 2 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%
		LAYER 3 Roofing, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	30% 70%
0257798-023 WH309-8B		LAYER 1 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%
		LAYER 2 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-024 WH309-9A		Carpet, Gray/ Black	No	None Detected	Synthetic Fiber Carbonates Binder/Filler	85% 15%
0257798-025 WH309-9B		Carpet, Gray/ Black	No	None Detected	Synthetic Fiber Carbonates Binder/Filler	85% 15%
0257798-026 WH309-10A	S	Exterior Paint, Black/ White	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-027 WH309-10B	E	Exterior Paint, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-028 WH309-10C		Exterior Paint, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-029 WH309-10D	W	Exterior Paint, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-030 WH309-10E	N	Exterior Paint, Lt. Gray	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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257798-031 WH309-12A	SO	LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257798-032 WH309-12B	E	LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler <1% 99%



Analyst - Octavio Gavarreteayestas



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 indicated 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.

**CHAIN OF CUSTODY**

EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257798  
 TAT: 3-5 days  
 Rec'd: JUL 26 A.M.  
 EMC USE ONLY

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (If Different Location)  
Same

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ \_\_\_ / Sample \$ \_\_\_ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** ~~[Same Day Rush]~~ ~~[12 Days]~~ ~~[45 Days]~~ ~~[610 Days]~~ 3-5 days  
 \*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met
2. **TYPE OF ANALYSIS:** [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]
3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH309 P.O. Number: WH309 Project Number: WH309

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	WH309-1A	7/15/21 1500	Drywall/coating HNW	Y N			
2	-1B		BWW	Y N			
3	-1C		NEOSW	Y N			
4	-1D		EP	Y N			
5	-1E		MONW	Y N			
6	-1F		SWC	Y N			
7	-1G		Drywall/coating NWC	Y N			
8	-3A		2'x4' ceiling tile VEK	Y N			
9	-3B		2'x4' ceiling tile WH	Y N			
10	-4A		Vinyl flooring/adh RRE	Y N			
11	-4B		Vinyl flooring/adh BR	Y N			
12	-5A		Concrete base/adh K	Y N			
13	-5B		Concrete base/adh EH	Y N			
14	-6A		TST NEO	Y N			
15	WH309-6B		TST EH	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature] Date/Time: 7/23/21 1400  
 Relinquished by: Howard Hallman Date/Time: 7/23/21 1400 Received by: Diana Federico Date/Time: 7/26/21 9:11am  
 Relinquished by: Diana Federico Date/Time: 7/26/21 6pm Received by: [Signature] Date/Time: 7/26/21  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: 6p

\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

**CHAIN OF CUSTODY**

EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257798  
 TAT:  
 Rec'd: JUL 26 AM  
 EMC USE ONLY

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (If Different Location)  
Same

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ / Sample \$ / Layers

**COMPLETE ITEMS 14:** (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. TURNAROUND TIME: ~~[Same Day Rush]~~ ~~[12 Days]~~ ~~[345 Days]~~ ~~[610 Days]~~ 3-5 days

\*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]

3. DISPOSAL INSTRUCTIONS: [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH309 P.O. Number: WH309 Project Number: WH309

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
16	WH309-6C	7/15/21 1500	TSI K	Y N			
17	-6D		↓ CS	Y N			
18	-6E		↓	Y N			
19	-6F		TSI	Y N			
20	-7A		Caulking	Y N			
21	-7B		Caulking	Y N			
22	-8A		Roofing	Y N			
23	-8B		Roofing	Y N			
24	-9A		Carpet	Y N			
25	-9B		Carpet	Y N			
26	-10A		Ext Paint S	Y N			
27,28	-10B		↓ E	Y N			
29,30	-10C		Ext Paint W	Y N			
	-10E		N	Y N			
31	-12A		Floor tile/adh So	Y N			
32	-12B		Floor tile/adh E	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature]

Relinquished by: Howard Hallman Date/Time: 7/12/21 1400 Received by: Diana Fedezio Date/Time: 7/26/21

Relinquished by: Diana Fedezio Date/Time: 7/26/21 6pm Received by: [Signature] Date/Time: 7/26/21

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: 6/21

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**Appendix 3**  
**Site Photographs**



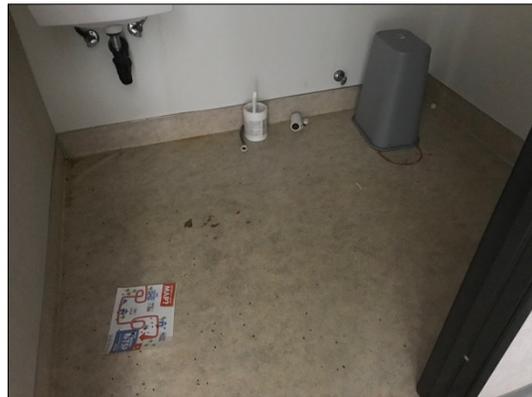
Exterior – no asbestos



Walls, ceiling tile and carpet– no asbestos



Floor tile and cove base – no asbestos



Vinyl flooring – no asbestos



Above ceiling – no asbestos



Crawl space – no suspect ACM

## **Appendix 4**

### **Qualifications**

# GHP

## CERTIFICATE OF COMPLETION

12015 East 46th Avenue, Suite 450, Denver, CO 80239  
(303) 574-0082 | ghp1.com



CERTIFIES THAT

# Howard E. Hallman, Jr.

**HAS SUCCESSFULLY COMPLETED** The EPA-APPROVED AHERA ASBESTOS COURSE for 4-Hour Building Inspector Refresher and 4-Hour Management Planner Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. GHP Environmental + Architecture purchased MCA Environmental, Inc. and course approval can be found in the EPA director under MCA Environmental, Inc. listed as training provider #931.

01/21/2021

Course Date

N/A

Exam Date

BIR210209/MPR210102

Certificate No.

01/21/2022

Expiration Date

Trainer

# STATE OF ARIZONA



## Board of Technical Registration

# Howard Hallman Jr.

Having exhibited to the Arizona State Board of Technical Registration satisfactory evidence of good moral character and of qualifications and proficiency, is hereby authorized to practice professionally in the state of Arizona and use the title of

## ENVIRONMENTAL ENGINEER

In witness thereof, the Board grants certificate number 73817 and affixes the seal of this board at Phoenix, Arizona this 11<sup>th</sup> day of June, 2021



*Carmen Wyckoff*

Carmen Wyckoff, Board Chairman

*Jack Gilmore*

Jack Gilmore, Board Vice Chairman

# Certificate of Achievement

## Asbestos Building Inspector – Refresher

This is to certify that the following individual has passed a competency exam meeting the requisite training for Asbestos Accreditation under TSCA Title II  
ETC Compliance Solutions is accredited by the State of Texas License No. 100096

### Terry L. Garner

XXX-XX-1747



Training Date: August 25, 2020  
Expiration Date: August 25, 2021  
Certificate #: **01050413037**  
Issue / Exam Date: August 25, 2020

Instructor: Steve Travers *Steve Travers*

Training Director: Kasey Moran *Kasey Moran*



Corporate Mailing Address & Tucson Training Center: 5532 E. Grant Rd. | Tucson, AZ 85712 | 520.321.1999  
Phoenix Training Center: 2516 E. University Dr., Ste. 200 | Phoenix, AZ 85034 | 602.923.9673

August 6, 2021

Attn: Bill Draper, Project Manager  
Johnson Smitthipong & Rosamond Associates, Inc.  
5210 E. Williams Circle, Suite 600, Tucson, AZ 85711

Subject: **Building 309, Whiteriver Indian Hospital, 200 W. Hospital Dr., Whiteriver, AZ 85941**

We have conducted an asbestos inspection at Building 309. The purpose was (1) to identify the presence or absence of asbestos containing building materials, and (2) to characterize any asbestos containing building materials found. Building 309 includes a single-story factory manufactured structure, which will be removed from the site for demolition, disposal or reuse. The on-site inspection was performed by Terry Garner and Howard Hallman.

We inspected Building 309 on July 15, 2021. Where present and suspect, we sampled and had tested by a certified asbestos laboratory: multiple samples of drywall/coating, internal divider walls/cover, 2'x4' ceiling tile, vinyl flooring, cove base/adhesive, thermal system insulation (TSI), caulking, roofing, carpet, exterior paint and floor tile/adhesive.

All Building 309 locations were accessed. The crawl space was inspected, as was the space above the ceiling. We determined that all material types were homogeneous. Sample locations are identified in Appendix 1, Table and Sketch. Samples were randomly collected and were representative of all functional spaces. Samples were characterized for condition, damage potential and friability, both visually and by touch.

#### **RESULTS AND RECOMMENDATIONS**

**No asbestos was found.** No further asbestos inspection or testing is required prior to demolition, disposal or reuse.

Please contact Scott Blackman, Project Manager, Harris Environmental Group at 520-628-7648 or [sblackman@heg-inc.com](mailto:sblackman@heg-inc.com) if you have questions.

Sincerely yours,



Howard E. Hallman, Jr.  
AHERA Certified Asbestos Inspector/Management Planner  
Registered Environmental Engineer – State of Arizona

*See Appendix 1 for a table characterizing materials tested and a sketch showing sample locations. See Appendix 2 for analytical laboratory test results. See Appendix 3 for qualifications.*

cc: Vernon Clashin, Program Analyst, Division of Facilities Engineering, Phoenix Area – Indian Health Service, Two Renaissance Square, 40 N. Central Ave, Suite 720, Phoenix AZ 85004

**Appendix 1**  
**Table and Sketch with Sample Locations**

**Building 309, Whiteriver Indian Hospital**  
**Homogeneous Areas Listings and Descriptions**  
**August 6, 2021**

HA1 - Drywall/coating - walls throughout

HA2 - Internal divider walls - dividing office spaces in main office

HA3 - 2'x4' ceiling tile - throughout

HA4 - Vinyl flooring - restroom

HA5 - Gray cove base/adhesive - throughout

HA6 - TSI - above suspended ceiling throughout

HA7 - Caulking - exterior

HA8 - Roofing - exterior roof

HA9 - Carpet - most interior locations

HA10 - Exterior paint - exterior walls

HA12 - Floor tile/adhesive - entry and south-SW office

**Asbestos Test Results by Homogeneous Area  
 Building 309, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

Assess	Sample ID	Material type	Category	Homogeneous Area/Sample Location	Quantity	Asbestos
F/GC	WH309-1A	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/hall north wall	GT 5000 SF	No
F/GC	WH309-1B	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/entry west wall	GT 5000 SF	No
F/GC	WH309-1C	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/NE office S wall	GT 5000 SF	No
F/GC	WH309-1D	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/entry E wall	GT 5000 SF	No
F/GC	WH309-1E	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/main office N wall	GT 5000 SF	No
F/GC	WH309-1F	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/SW office W wall	GT 5000 SF	No
F/GC	WH309-1G	Drywall/Coating/Paint	Surfacing	HA1-Drywall/coating – walls throughout/NW office N wall	GT 5000 SF	No
F/GC	WH309-3A	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/kitchen	LT 5000 SF	No
F/GC	WH309-3B	2'x4' ceiling tile	Misc	HA3-2'x4' ceiling tile/throughout/west hall	LT 5000 SF	No
NF/GC	WH309-4A	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restroom - EC/restroom east	LT 500 SF	No
NF/GC	WH309-4B	Vinyl flooring/adhesive	Misc	HA4- Vinyl flooring/adhesive/restroom - EC/restroom west	LT 500 SF	No
NF/GC	WH309-5A	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/kitchen	LT 500 LF	No
NF/GC	WH309-5B	Gray cove base/adhesive	Misc	HA5- Gray cove base/adhesive/throughout/east hall	LT 500 LF	No
NF/GC	WH309-6A	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/kitchen E	LT 500 LF	No
NF/GC	WH309-6B	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/east hall	LT 500 LF	No
NF/GC	WH309-6C	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/kitchen W	LT 500 LF	No
NF/GC	WH309-6D	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/crawl space E	LT 500 LF	No
NF/GC	WH309-6E	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/ crawl space middle	LT 500 LF	No
NF/GC	WH309-6F	Vent duct insulation	TSI	HA6- Vent duct insulation/throughout/ crawl space west	LT 500 LF	No
NF/GC	WH309-7A	Caulking	Misc	HA6- Exterior/north	LT 500 LF	No
NF/GC	WH309-7B	Caulking	Misc	HA6- Exterior/south	LT 500 LF	No
NF/GC	WH309-8A	Roofing	Misc	HA6- Roof/east	LT 2000 SF	No
NF/GC	WH309-8B	Roofing	Misc	HA6- Roof/west	LT 2000 SF	No
NF/GC	WH309-9A	Carpet	Misc	HA6- Interior floor/throughout/main room	LT 1500 SF	No
NF/GC	WH309-9B	Carpet	Misc	HA6- Interior floor/throughout/NW office	LT 1500 SF	No
NF/GC	WH309-10A	Paint	Surfacing	HA10-Paint - exterior walls/south wall	LT 2500 SF	No
NF/GC	WH309-10B	Paint	Surfacing	HA10-Paint - exterior walls/east wall	LT 2500 SF	No

**Asbestos Test Results by Homogeneous Area  
 Building 309, Whiteriver Indian Hospital  
 200 West Hospital Drive, Whiteriver, AZ 85941  
 August 6, 2021**

NF/GC	WH309-10C	Paint	Surfacing	HA10-Paint - exterior walls/west wall	LT 2500 SF	No
NF/GC	WH309-10D	Paint	Surfacing	HA10-Paint - exterior walls/SE	LT 2500 SF	No
NF/GC	WH309-10E	Paint	Surfacing	HA10-Paint - exterior walls/north wall	LT 2500 SF	No
NF/GC	WH309-12A	Floor Tile	Misc	HA12- Tile and adhesive/entry	LT 100 SF	No
NF/GC	WH309-12B	Floor Tile	Misc	HA12- Tile and adhesive/south-SW office	LT 100 SF	No

# **Building 309, Whiteriver Indian Hospital Asbestos Test Results Table Legend August 6, 2021**

“Assess” - Assessment of friability and condition

“D” - Damaged

“EXT” - Exterior

“F” - Friable

“GT” - Greater than

“GC” - Good condition

“LF” - Linear-feet

“LT” - Less than

“NF” - Non-friable

“SD” - Significantly damaged

“SF” - Square-feet

“TSI” - Thermal system insulation

“1” - Damaged or significantly damaged TSI ACM

“2” - Damaged friable surfacing ACM

“3” - Significantly damaged friable surfacing ACM

“4” - Damaged or significantly damaged friable miscellaneous ACM

“5” - ACM with potential for damage

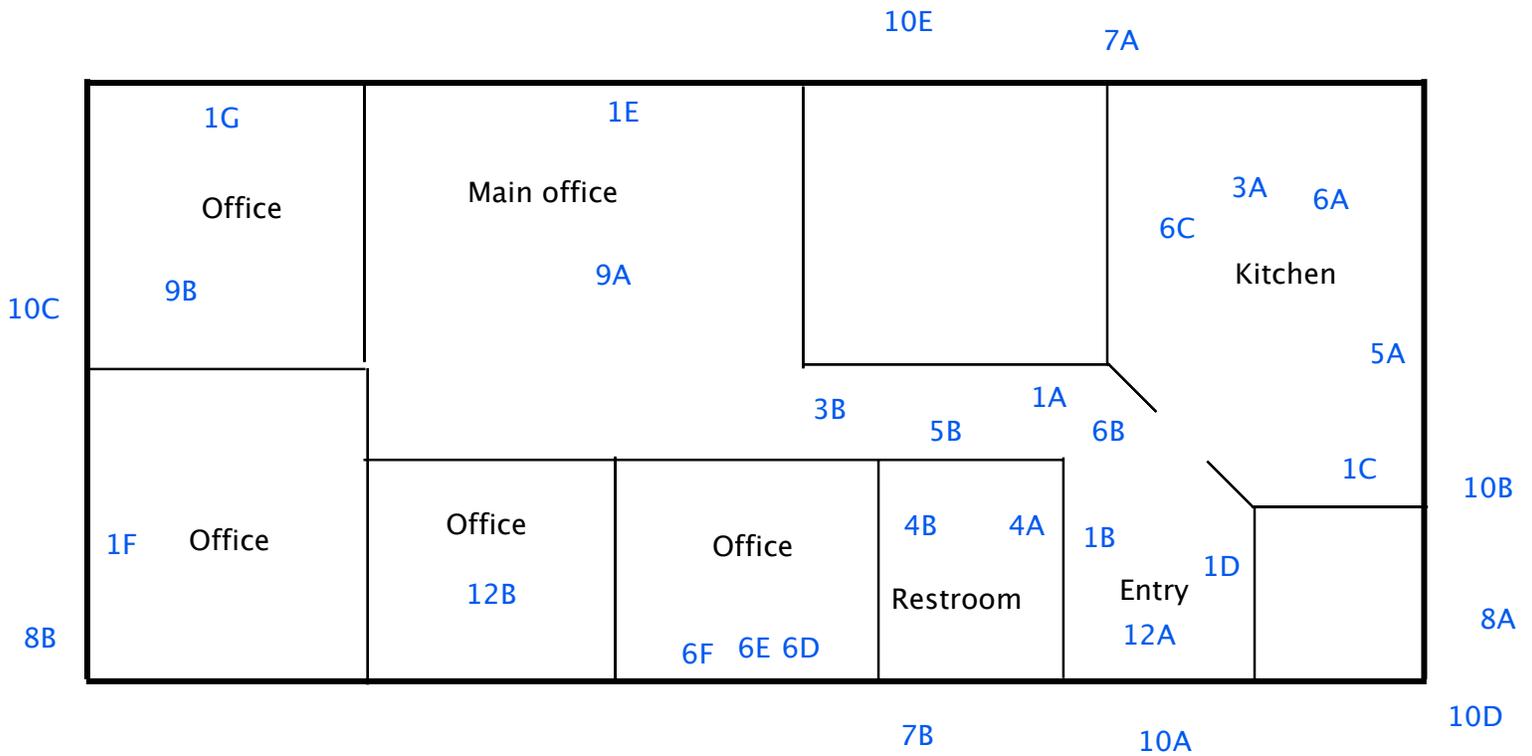
“6” - ACM with potential for significant damage

“7” - Any remaining friable ACM or friable suspect ACM

# Building 309, Whiteriver Indian Hospital

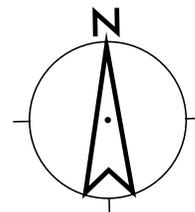
200 West Hospital Drive, Whiteriver, AZ 85941

## Asbestos Sample Locations Sketch



### LEGEND

Sample Number/Location - 1A



**Appendix 2**  
**Analytical Laboratory Test Results**

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-001 WH309-1A	HNW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-002 WH309-1B	EWW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-003 WH309-1C	NEOSW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%

# 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  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-004 WH309-1D	EP	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Texture, White/ Off White	No	None Detected	Carbonates Gypsum Quartz Perlite Binder/Filler	    100%
0257798-005 WH309-1E	MONW	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-006 WH309-1F	SWC	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%

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Laboratory Report  
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## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-007 WH309-1G	NWC	LAYER 1 Drywall, White/ Brown	No	None Detected	Cellulose Fiber Gypsum Carbonates Quartz Mica	12%    88%
		LAYER 2 Coating/ Wallpaper, Lt. Gray	No	None Detected	Cellulose Fiber Carbonates Gypsum Quartz Binder/Filler	15%    85%
0257798-008 WH309-3A	NEK	2'x4' Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Quartz Perlite Binder/Filler	75% 5%    20%
0257798-009 WH309-3B	WH	2'x4' Ceiling Tile, White/ Beige	No	None Detected	Cellulose Fiber Mineral Wool Carbonates Quartz Perlite Binder/Filler	75% 5%    20%
0257798-010 WH309-4A	RRE	LAYER 1 Vinyl Flooring, Beige/ Gray/ Red/ Speckled	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	10%   90%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler	5%   95%

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Laboratory Report  
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NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-011 WH309-4B	RR	LAYER 1 Vinyl Flooring, Beige/ Gray/ Red/ Speckled	No	None Detected	Fibrous Glass	10%
					Carbonates Quartz Binder/Filler	90%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber	3%
					Carbonates Quartz Binder/Filler	97%
0257798-012 WH309-5A	K	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Adhesive, Cream	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 3 Wall Paper, Lt. Gray	No	None Detected	Cellulose Fiber	20%
					Carbonates Gypsum Binder/Filler	80%
0257798-013 WH309-5B	EH	LAYER 1 Cove Base, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 2 Adhesive, Cream	No	None Detected	Carbonates Quartz Binder/Filler	100%
		LAYER 3 Wall Paper, Lt. Gray	No	None Detected	Cellulose Fiber	20%
					Carbonates Gypsum Binder/Filler	80%

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Laboratory Report  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-014 WH309-6A	NEO	LAYER 1 TSI Insulation, Orange	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 5%  55%
0257798-015 WH309-6B	EH	LAYER 1 TSI Insulation, Orange	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 5%  55%
0257798-016 WH309-6C	K	LAYER 1 TSI Insulation, Orange	No	None Detected	Fibrous Glass	100%
		LAYER 2 TSI Wrap, Tan/ Silver	No	None Detected	Cellulose Fiber Fibrous Glass Aluminum Gypsum Binder/Filler	40% 5%  55%
0257798-017 WH309-6D	CS	TSI Insulation, Beige	No	None Detected	Cellulose Fiber Gypsum Binder/Filler	95%  5%
0257798-018 WH309-6E		TSI Insulation, Beige	No	None Detected	Cellulose Fiber Gypsum Binder/Filler	95%  5%

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Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-019 WH309-6F		TSI Insulation, Beige	No	None Detected	Cellulose Fiber Gypsum Binder/Filler	95% 5%
0257798-020 WH309-7A		Caulking, Clear	No	None Detected	Silicone	100%
0257798-021 WH309-7B		Caulking, Clear	No	None Detected	Silicone	100%
0257798-022 WH309-8A		LAYER 1 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%
		LAYER 2 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%
		LAYER 3 Roofing, Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	30% 70%
0257798-023 WH309-8B		LAYER 1 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%
		LAYER 2 Roofing, White/ Black	No	None Detected	Fibrous Glass Carbonates Quartz Binder/Filler	20% 80%

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Laboratory Report  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
	FRISCO CO 80443	Date Analyzed:	08/03/2021	
Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents	
0257798-024 WH309-9A		Carpet, Gray/ Black	No	None Detected	Synthetic Fiber Carbonates Binder/Filler	85% 15%
0257798-025 WH309-9B		Carpet, Gray/ Black	No	None Detected	Synthetic Fiber Carbonates Binder/Filler	85% 15%
0257798-026 WH309-10A	S	Exterior Paint, Black/ White	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-027 WH309-10B	E	Exterior Paint, Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-028 WH309-10C		Exterior Paint, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-029 WH309-10D	W	Exterior Paint, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%
0257798-030 WH309-10E	N	Exterior Paint, Lt. Gray	No	None Detected	Carbonates Quartz Binder/Filler	100%

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Laboratory Report  
**0257798**

## Bulk Asbestos Analysis by Polarized Light Microscopy

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Client:	E-QUEST	Job# / P.O. #:	WH 309	WH 309
Address:	P.O. BOX 209	Date Received:	07/28/2021	
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Collected:	07/15/2021	Date Reported:	08/03/2021	
Project Name:	WH 309	EPA Method:	EPA 600/R-93/116	
Address:		Submitted By:	HOWARD HALLMAN	
		Collected By:		

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0257798-031 WH309-12A	SO	LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Carbonates Quartz Binder/Filler 100%
0257798-032 WH309-12B	E	LAYER 1 Floor Tile, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%
		LAYER 2 Adhesive, Yellow	No	None Detected	Cellulose Fiber Carbonates Quartz Binder/Filler <1% 99%



Analyst - Octavio Gavarreteayestas



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 indicated 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.

**CHAIN OF CUSTODY**

EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257798  
 TAT: 3-5 days  
 Rec'd: JUL 26 A.M.  
 EMC USE ONLY

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (If Different Location)  
Same

Now Accepting: VISA - MASTERCARD Price Quoted: \$ \_\_\_ / Sample \$ \_\_\_ / Layers

COMPLETE ITEMS 14: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. TURNAROUND TIME: ~~[Same Day Rush]~~ ~~[12 Days]~~ ~~[45 Days]~~ ~~[610 Days]~~ 3-5 days  
 \*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met
2. TYPE OF ANALYSIS: [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]
3. DISPOSAL INSTRUCTIONS: [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH309 P.O. Number: WH309 Project Number: WH309

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
1	WH309-1A	7/15/21 1500	Drywall/coating HNW	Y N			
2	-1B		BWW	Y N			
3	-1C		NEOSW	Y N			
4	-1D		EP	Y N			
5	-1E		MONW	Y N			
6	-1F		SWC	Y N			
7	-1G		Drywall/coating NWC	Y N			
8	-3A		2'x4' ceiling tile NEK	Y N			
9	-3B		2'x4' ceiling tile WH	Y N			
10	-4A		Vinyl flooring/adh RRE	Y N			
11	-4B		Vinyl flooring/adh BR	Y N			
12	-5A		Concrete base/adh K	Y N			
13	-5B		Concrete base/adh EH	Y N			
14	-6A		TST NEO	Y N			
15	WH309-6B		TST EH	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature] Date/Time: 7/23/21 1400  
 Relinquished by: Howard Hallman Date/Time: 7/23/21 1400 Received by: Diana Federico Date/Time: 7/26/21 9:11am  
 Relinquished by: Diana Federico Date/Time: 7/26/21 6pm Received by: [Signature] Date/Time: 7/26/21  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: 6p

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

**CHAIN OF CUSTODY**

EMC Labs, Inc.  
 9830 S. 51<sup>st</sup> St., Ste B109  
 Phoenix, AZ 85044  
 (480) 9405294 Fax (480) 8931726

LAB#: 257798  
 TAT:  
 Rec'd: JUL 26 AM  
 EMC USE ONLY

COMPANY NAME: The EQuest Corporation  
 Address: PO Box 209  
Frisco, CO 80443  
 CONTACT: Howard Hallman  
 Phone/Fax: 7194911807  
 Email: Future1946@yahoo.com

BILL TO: (If Different Location)  
Same

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ / Sample \$ / Layers

**COMPLETE ITEMS 14: (Failure to complete any items may cause a delay in processing or analyzing your samples)**

1. TURNAROUND TIME: ~~[Same Day Rush]~~ ~~[12 Days]~~ ~~[345 Days]~~ ~~[610 Days]~~ 3-5 days

\*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: [BulkPLM] [AirPCM] [Lead] [Point Count] [Fungi: AOC, WC, Bulk, Swab, Tape]

3. DISPOSAL INSTRUCTIONS: [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 30 days from analysis.)

4. Project Name: WH309 P.O. Number: WH309 Project Number: WH309

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
16	WH309-6C	7/15/21 1500	TSI K	Y N			
17	-6D		↓ CS	Y N			
18	-6E		↓	Y N			
19	-6F		TSI	Y N			
20	-7A		Caulking	Y N			
21	-7B		Caulking	Y N			
22	-8A		Roofing	Y N			
23	-8B		Roofing	Y N			
24	-9A		Carpet	Y N			
25	-9B		Carpet	Y N			
26	-10A		Ext Paint S	Y N			
27,28	-10B		↓ E	Y N			
29,30	-10C		Ext Paint W	Y N			
	-10E		N	Y N			
31	-12A		Floor tile/adh So	Y N			
32	-12B		Floor tile/adh E	Y N			

SPECIAL INSTRUCTIONS: Please email results to future1946@yahoo.com

Sample Collector: (Print) Howard Hallman (Signature) [Signature]

Relinquished by: Howard Hallman Date/Time: 7/12/21 1400 Received by: Diana Fedezio Date/Time: 7/26/21

Relinquished by: Diana Fedezio Date/Time: 7/26/21 6p Received by: [Signature] Date/Time: 7/26/21

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: 6/21

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Pt Arizona and prevailing party will be entitled to attorney's fees and court costs.

**Appendix 3**  
**Site Photographs**



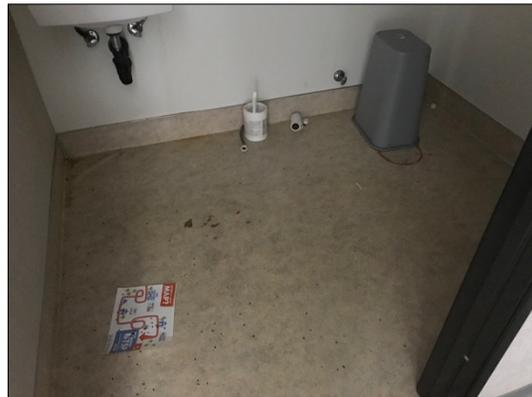
Exterior – no asbestos



Walls, ceiling tile and carpet– no asbestos



Floor tile and cove base – no asbestos



Vinyl flooring – no asbestos



Above ceiling – no asbestos



Crawl space – no suspect ACM

## **Appendix 4**

### **Qualifications**

# GHP

## CERTIFICATE OF COMPLETION

12015 East 46th Avenue, Suite 450, Denver, CO 80239  
(303) 574-0082 | ghp1.com



CERTIFIES THAT

# Howard E. Hallman, Jr.

**HAS SUCCESSFULLY COMPLETED** The EPA-APPROVED AHERA ASBESTOS COURSE for 4-Hour Building Inspector Refresher and 4-Hour Management Planner Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. GHP Environmental + Architecture purchased MCA Environmental, Inc. and course approval can be found in the EPA director under MCA Environmental, Inc. listed as training provider #931.

01/21/2021

Course Date

N/A

Exam Date

BIR210209/MPR210102

Certificate No.

01/21/2022

Expiration Date

Trainer

# STATE OF ARIZONA



## Board of Technical Registration

# Howard Hallman Jr.

Having exhibited to the Arizona State Board of Technical Registration satisfactory evidence of good moral character and of qualifications and proficiency, is hereby authorized to practice professionally in the state of Arizona and use the title of

## ENVIRONMENTAL ENGINEER

In witness thereof, the Board grants certificate number 73817 and affixes the seal of this board at Phoenix, Arizona this 11<sup>th</sup> day of June, 2021



*Carmen Wyckoff*

Carmen Wyckoff, Board Chairman

*Jack Gilmore*

Jack Gilmore, Board Vice Chairman

# Certificate of Achievement

## Asbestos Building Inspector – Refresher

This is to certify that the following individual has passed a competency exam meeting the requisite training for Asbestos Accreditation under TSCA Title II  
ETC Compliance Solutions is accredited by the State of Texas License No. 100096

### Terry L. Garner

XXX-XX-1747



Training Date: August 25, 2020  
Expiration Date: August 25, 2021  
Certificate #: **01050413037**  
Issue / Exam Date: August 25, 2020



Instructor: Steve Travers *Steve Travers*

Training Director: Kasey Moran *Kasey Moran*

Corporate Mailing Address & Tucson Training Center: 5532 E. Grant Rd. | Tucson, AZ 85712 | 520.321.1999  
Phoenix Training Center: 2516 E. University Dr., Ste. 200 | Phoenix, AZ 85034 | 602.923.9673