

May 23, 2023

Mr. Matthew Griffin  
Facilities Supervisor  
Kyrene School District No. 28  
8700 South Kyrene Road  
Tempe, AZ 85284-2197

**Subject: 6-Month Surveillance Inspection  
Asbestos-Containing Building Materials  
Kyrene de las Manitas Elementary School  
1201 West Courtney Lane, Phoenix**

Dear Mr. Griffin:

FM GROUP INC has completed the 6-Month Surveillance Inspection of Asbestos-Containing Building Materials (ACBM) at the subject school. The forms detailing the results of this reinspection and reassessment of known ACBM are attached.

The attached tables and forms have been updated to reflect the findings as of the date of this Reinspection and should serve as the Management Plan update.

**Items of significance are: None**

If you have any questions regarding this correspondence, please contact us immediately.

Sincerely,

**FM GROUP INC**



Michael Hall  
Environmental Division Manager



Zach Ridgeway  
AHERA Building Inspector

Attachments: *6-Month Surveillance Inspection Forms*  
*6-Month Surveillance Inspection Tables*




## 6-MONTH SURVEILLANCE INSPECTION ASBESTOS-CONTAINING BUILDING MATERIALS

School/Facility: Kyrene de las Manitas Elementary School

Inspection Date: 04/07/2023

Building: Main Building

Inspector: Zach Ridgeway Cert. No.: 4380-15665-030823

Signature: 

Material Description	Material Code	Material Observed		Material Condition Status		Material Condition Description (If Change Noted)	Assessment Classification
				Same	Changed		
Fire Door Insulation, Metal/Wood Cladding	M-FDI-22	Y	N	x			1 2 3 4 5 6 7*
Glazed Wall Tile, 4"X4", Tan, Smooth	M-GWT-41	Y	N	x			1 2 3 4 5 6 7*
Grout, Gray, Cementitious	M-GRT-42	Y	N	x			1 2 3 4 5 6 7*
Ceramic Mosaic Tile, 2"X2", Gray, Smooth, Tan Pattern	M-CMT-43	Y	N	x			1 2 3 4 5 6 7*
Grout, Gray, Cementitious	M-GRT-44	Y	N	x			1 2 3 4 5 6 7*
Adhesive (FRP), Brown, Brittle	M-ADH-47	Y	N	x			1 2 3 4 5 6 7*
Glazed Wall Tile (Pattern), 4"X4", Gray, Smooth	M-GWT-48	Y	N	x			1 2 3 4 5 6 7*
Glazed Wall Tile (Pattern), 4"X4", Black, Smooth	M-GWT-49	Y	N	x			1 2 3 4 5 6 7*
Vinyl Composition Tile (Strip), 2x24", Black, Smooth	M-VCT-60	Y	N	x			1 2 3 4 5 6 7*
Vinyl Composition Tile (Strip), 2x24", Red, Smooth	M-VCT-61	Y	N	x			1 2 3 4 5 6 7*
Vinyl Composition Tile (Strip), 2x24", Green, Smooth	M-VCT-62	Y	N	x			1 2 3 4 5 6 7*
Vinyl Composition Tile (Strip), 2x24", Yellow, Smooth	M-VCT-63	Y	N	x			1 2 3 4 5 6 7*
Vinyl Composition Tile (Strip), 2x24", Blue, Smooth	M-VCT-64	Y	N	x			1 2 3 4 5 6 7*

**\*Assessment Classifications**

1. Damaged or significantly damaged thermal system insulation ACBM.
2. Damaged friable surfacing ACBM.
3. Significantly damaged friable surfacing ACBM.
4. Damaged or significantly damaged friable miscellaneous ACBM.
5. ACBM with potential for damage.
6. ACBM with potential for significant damage.
7. Any remaining friable ACBM or friable suspected ACBM.

## 6-MONTH SURVEILLANCE INSPECTION TABLE

### IN-PLACE ASBESTOS-CONTAINING MATERIALS

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
M-FDI-22	M	Fire Door Insulation, Metal/Wood Cladding	Reception	Assumed	NF	G	3,570	SF
			Electrical 02					
			Supply					
			Women's Restroom					
			Men's Restroom					
			Literacy Center					
			Lounge					
			Phone					
			Office 01					
			Office 01 Closet					
			Work Room					
			Treatment					
			Classroom 101					
			Classroom 102					
			Storage 05					
			Classroom A-1					
			Classroom A-2					
			Co 13a					
			Classroom A-3					
			Classroom A-4					
			Classroom A-5					
			Classroom A-6					
			Classroom B-1					
			Classroom B-2					
			Classroom B-3					
			Classroom B-4					
			Classroom B-5					
			Co 10b					

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
			Classroom B-6					
			Boy's Restroom 1					
			Girl's Restroom 1					
			Janitor 01					
			Laundry					
			Gifted Resource					
			Co 10a					
			Art					
			Art Yard					
			Multi-Purpose					
			Table Storage					
			Electrical 01					
			Girl's Restroom 2					
			Boy's Restroom 2					
			Day Storage 101					
			Kitchen					
			W/H					
			Service Yard					
			Day Storage 102					
			P.E. Storage					
			Stage					
			North Wing					
			South Wing					
			Music 101					
			Music 102					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					
			Boy's Restroom 4					
			Janitor 03					
			Classroom C-1					
			Co 04b					
			Classroom C-2					

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
			Classroom C-3					
			Classroom C-4					
			Classroom C-5					
			Classroom C-6					
			Classroom C-7					
			Classroom C-8					
			Classroom D-1					
			Classroom D-2					
			Classroom D-3					
			Classroom D-4					
			Classroom D-5					
			Co 04a					
			Classroom D-6					
			Boy's Restroom 5					
			Girl's Restroom 5					
			Janitor 02					
			Storage 01					
			Library					
			Room L-1					
			A/V Workroom					
			A/V Storage					
			Extended Resource					
			Special Programs					
			Speech					
			Special Programs 2					
			Special Programs 3					
			Itinerant Office					
			Building Manager					
			Classroom E-1					
			Classroom E-2					
			Co 01a					
			Classroom E-3					
			Classroom E-4					

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
			Classroom E-5					
			Classroom E-6					
			Kindergarten K-101					
			Storage 03					
			Kindergarten K-102					
			Kindergarten K-103					
			Storage 02					
			Mechanical Room					
			Mechanical Yard					
			Corridor 01					
			Corridor 02					
			Corridor 03					
			Corridor 04					
			Corridor 05					
			Corridor 06					
			Corridor 07					
			Corridor 08					
			Corridor 09					
			Corridor 10					
			Corridor 11					
			Corridor 12					
			Corridor 13					
			Corridor 14					
			Living Room					
			Apt Yard					
			Exterior					
M-GWT-41	M	Glazed Wall Tile, 4"X4", Tan, Smooth	Women's Restroom	Assumed	NF	G	9,000	SF
			Men's Restroom					
			Nurse Restroom					
			101 Restroom					
			102 Restroom					

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
			Unisex Restroom 1					
			Unisex Restroom 2					
			Girl's Restroom 2					
			Boy's Restroom 2					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					
			Boy's Restroom 4					
			Boy's Restroom 5					
			Girl's Restroom 5					
			K-101 Restroom					
			K-102 Restroom					
			K-103 Restroom					
M-GRT-42	M	Grout, Gray, Cementitious	Women's Restroom	Assumed	NF	G	100	SF
			Men's Restroom					
			Nurse Restroom					
			101 Restroom					
			102 Restroom					
			Unisex Restroom 1					
			Unisex Restroom 2					
			Girl's Restroom 2					
			Boy's Restroom 2					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					
			Boy's Restroom 4					
			Boy's Restroom 5					
			Girl's Restroom 5					
			K-101 Restroom					
			K-102 Restroom					
			K-103 Restroom					

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
M-CMT-43	M	Ceramic Mosaic Tile, 2"X2", Gray, Smooth, Tan Pattern	Women's Restroom	Assumed	NF	G	5,000	SF
			Men's Restroom					
			Nurse Restroom					
			Boy's Restroom 1					
			Girl's Restroom 1					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					
			Boy's Restroom 4					
			Boy's Restroom 5					
			Girl's Restroom 5					
			K-101 Restroom					
			K-102 Restroom					
			K-103 Restroom					
M-GRT-44	M	Grout, Gray, Cementitious	Women's Restroom	Assumed	NF	G	500	SF
			Men's Restroom					
			Nurse Restroom					
			Boy's Restroom 1					
			Girl's Restroom 1					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					
			Boy's Restroom 4					
			Boy's Restroom 5					
			Girl's Restroom 5					
			K-101 Restroom					
			K-102 Restroom					
			K-103 Restroom					
M-ADH-47	M	Adhesive (FRP), Brown, Brittle	Kitchen	Assumed	NF	G	150	SF
			Janitor 03					



MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
M-GWT-48	M	Glazed Wall Tile (Pattern), 4"X4", Gray, Smooth	Women's Restroom	Assumed	NF	G	500	SF
			Men's Restroom					
			Nurse Restroom					
			101 Restroom					
			102 Restroom					
			Unisex Restroom 1					
			Unisex Restroom 2					
			Girl's Restroom 2					
			Boy's Restroom 2					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					
			Boy's Restroom 4					
			Boy's Restroom 5					
			Girl's Restroom 5					
			K-101 Restroom					
			K-102 Restroom					
			K-103 Restroom					
M-GWT-49	M	Glazed Wall Tile (Pattern), 4"X4", Black, Smooth	Women's Restroom	Assumed	NF	G	500	SF
			Men's Restroom					
			Nurse Restroom					
			101 Restroom					
			102 Restroom					
			Unisex Restroom 1					
			Unisex Restroom 2					
			Girl's Restroom 2					
			Boy's Restroom 2					
			Girl's Restroom 3					
			Boy's Restroom 3					
			Girl's Restroom 4					

MATERIAL SAMPLE CODE	MTL TYPE	MATERIAL DESCRIPTION	MATERIAL LOCATION	ANALYTICAL RESULTS	FRIABILITY	MATERIAL ASSESS. CLASS	MTL QUAN	UNITS
	M/S/T			%/ASSUMED	NF/F	G/D/SD		LF/SF/EA
			Boy's Restroom 4					
			Boy's Restroom 5					
			Girl's Restroom 5					
			K-101 Restroom					
			K-102 Restroom					
			K-103 Restroom					

*\*The following materials were missing from the Multi-Purpose room: M-VCT-60, M-VCT-61, M-VCT-62. M-VCT-63 and M-VCT-64.*

# THE ASBESTOS INSTITUTE

*Certifies that*

**Zachary Ridgeway**

has attended and received instruction in the EPA approved course

**AHERA Building Inspector Initial**

on

**March 6-8 2023**


and successfully completed and passed the competency exam.

Certificate:  
4380-15665-030823

Date of Examination:  
08-Mar-2023

Date of Expiration:  
08-Mar-2024

  
William T. Caviness  
Director

  
Approved Instructor

THE ASBESTOS INSTITUTE

20033 N. 19<sup>th</sup> Ave, Building 6, Phoenix, AZ 85027  
602-864-6564 – [www.theasbestosinstitute.com](http://www.theasbestosinstitute.com)

This training meets all requirements for asbestos certification under Basic Substance Control Act Title II.