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 Lomas Elementary School 11820 South Warner Elliot Loop, 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 Lomas Elementary School	Inspection Date: <u>04/07/2023</u>
Building: Main Building	

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

Material Description	erial Description Material Material Code Observed			aterial ion Status	Material Condition Description	Assessment Classification	
			Same	Changed	(If Change Noted)		
Fire Door Insulation, Metal/Wood Cladding	M·FDI·14	Y	N	х			1 2 3 4 5 6 7*
Sealant (Equipment), Black, Tar- Like	*M·SLT·45	Y	N	х			1 2 3 4 5 6 7*
Adhesive (ACT), Brown, Brittle	M·ADH·48	Υ	N	Х			1 2 3 4 5 6 7*
Glazed Wall Tile (Coved), 4"X6", Tan, Smooth	M·GWT·54	Y	N	Х			1 2 3 4 5 6 7*
Grout, Gray, Cementitious	M·GRT·55	Y	N	Х			1 2 3 4 5 6 7*
Quarry/Paver Tile, 6"X6", Brown, Smooth	M∙QPT·56	Y	N	Х			1 2 3 4 5 6 7*
Grout, Gray, Cementitious	M·GRT·57	Y	N	Х			1 2 3 4 5 6 7*
Adhesive (FRP), Brown, Brittle	M·ADH·58	Υ	N	х			1 2 3 4 5 6 7*
Quarry/Paver Tile, 6"X6", Gray, Smooth	M∙QPT·59	Y	N	х			1 2 3 4 5 6 7*
Grout, Gray, Cementitious	M·GRT·60	Y	N	Х			1 2 3 4 5 6 7*
Glazed Wall Tile (Mosaic), Various, Green, Smooth	M·GWT·65	Y	N	Х			1 2 3 4 5 6 7*
Glazed Wall Tile (Mosaic), Various, Blue, Smooth	M·GWT·66	Y	N	Х			1 2 3 4 5 6 7*
Glazed Wall Tile (Mosaic), Various, Brown, Smooth	M·GWT·67	Y	N	х			1 2 3 4 5 6 7*
Glazed Wall Tile (Mosaic), Various, Black, Smooth	M·GWT·68	Y	N	x			1 2 3 4 5 6 7*
Glazed Wall Tile (Mosaic), Various, Red, Smooth	M·GWT·69	Y	N	Х			1 2 3 4 5 6 7*
Grout, Gray, Cementitious	M·GRT·70	Y	N	Х			1 2 3 4 5 6 7*
Vinyl Composition Tile, 12"X12", Blue, Smooth, Light Blue Mottles	M·VCT·71	Y	N	Х			1 2 3 4 5 6 7*
Glazed Wall Tile (Pattern), 4"X4", Blue, Smooth	M·GWT·72	Y	N	Х			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·14	М	Fire Door Insulation, Metal/Wood Cladding	Reception	Assumed	NF	G	3,318	SF
			Waiting					
			Treatment					
			Storage Rec					
			Phone Room 01					
			Staff Lounge					
			Exterior Storage					
			Principal Office					
			Book Room					
			Building Manager					
			P.E. Storage					
			Room B-2					
			Room B-0					
			Vestibule					
			Boy's Restroom 04					
			Girl's Restroom 04					
			Storage 06					
			Room B-4					
			Wing					
			Multi-Purpose					
			Kitchen Yard					
			Kitchen					
			Janitor Closet 03					
		Kitchen Storage						
		Pto						
			Girl's Restroom 05					
			Boy's Restroom 05					
			Electrical 07					

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
		Room C-6					
		Room D-1					
		Room D-2					
		Room D-3					
		Room D-4					
		Room D-5					
		Room D-6					
		Boy's Restroom 02					
		Electrical 02					
		Janitor Closet 01					
		Girl's Restroom 02					
		Room D-7					
		Room D-8					
		Room D-9					
		Boy's Restroom 01					
		Girl's Restroom 01					
		Storage 07					
		Room E-1					
		Room E-2					
	TYPE	TYPE DESCRIPTION	TYPE DESCRIPTION LOCATION M/S/T Entry Room C-1 Room C-2 Room C-3 Room C-3 Room C-4 Room C-5 Room D-1 Room D-1 Room D-2 Room D-3 Room D-4 Room D-5 Room D-6 Boy's Restroom 02 Electrical 02 Janitor Closet 01 Girl's Restroom 02 Room D-7 Room D-9 Boy's Restroom 01 Girl's Restroom 01 Storage 07 Room E-1 Room E-1	M/S/T	TYPE DESCRIPTION LOCATION RESULTS M/S/T Entry %/ASSUMED NF/F Room C-1 Room C-2 Room C-3 Room C-4 Room C-5 Room C-6 Room C-6 Room C-6 Room D-1 Room D-1 Room D-2 Room D-3 Room D-3 Room D-3 Room D-5 Room D-5 Room D-6 Room D-6 Room D-7 Room D-7 Room D-7 Room D-7 Room D-7 Room D-8 Room D-9 Room D-9 Boy's Restroom 01 Girl's Restroom 01 Storage 07 Room E-1 Room E-2 Room E-3 Room E-6 Room E-7 Room E-7 Room E-6 Room E-7 Room E-1 Room E-1 Room E-1 Room E-1 Room E-1 Room E-1 Room E-1 <td< td=""><td> MIS/T</td><td> TYPE</td></td<>	MIS/T	TYPE

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
		Girl's Restroom 03					
		Janitor Closet 02					
		Electrical 03					
		Mechanical Room					
		Mechanical Yard					
		Room G-1					
		Room G-2					
		Library					
		Room G-3					
		Room G-4					
		Room G-5					
		Room G-6					
		Room G-7					
		Room G-8					
		Room G-9					
		Art Yard					
		Staff Men's Restroom 01					
		Staff Women's Restroom 01					
		Electrical 06					
	TYPE	TYPE DESCRIPTION	TYPE DESCRIPTION LOCATION M/S/T Room F-5 Room F-6 Room F-7 Room F-8 Room F-9 Girl's Restroom 03 Janitor Closet 02 Boy's Restroom 03 Electrical 03 Mechanical Room Mechanical Yard Room G-1 Room G-2 Library Room G-3 Room G-4 Room G-5 Room G-6 Room G-7 Room G-8 Room G-9 Art Yard Staff Men's Restroom 01 Staff Women's Restroom 01	M/S/T	TYPE	TYPE	TYPE

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
			Foyer 01					
			Room H-5					
			Foyer 02					
			Room H-6					
			Corridor 01					
			Corridor 02					
			Corridor 03					
			Corridor 04					
			Corridor 05					
			Corridor 06					
			Corridor 07					-
			Corridor 08					+
			Corridor 09					1
			Corridor 10					+
			Corridor 11					
			Corridor 12					+
			Corridor 13					+
			Corridor 14					+
			Exterior					+
								+
M·SLT·45	М	Sealant (Equipment), Black, Tar- Like	Mechanical Yard sampled 2/3/2021	Assumed	NF	G	20	SF
M·ADH·48	M	Adhesive (Act), Brown, Brittle	Room H-1	Assumed	NF	G	500	SF
W ADIT 40	IVI	Adresive (Act), Brown, Brittle	Room H-2	Assumed	INI	0	300	- 31
			Room H-3					
			ROOM n-3					+
M·GWT·54	М	Glazed Wall Tile (Coved), 4"X6", Tan, Smooth	Kitchen	Assumed	NF	G	1,000	SF
M·GRT·55	М	Grout, Gray, Cementitious	Kitchen	Assumed	NF	G	1,000	SF
M·QPT·56	M	Quarry/Paver Tile, 6"X6", Brown, Smooth	Kitchen	Assumed	NF	G	3,000	SF

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
			Kitchen Office					
			Serv Room					
			Walk-In 01					
			Walk-In O2					
			Kitchen Storage					
M·GRT·57	M	Grout, Gray, Cementitious	Kitchen	Assumed	NF	G	300	SF
			Kitchen Office					
			Serv Room					+
			Walk-In 01					
			Walk-In O2					
			Kitchen Storage					
M·ADH·58	М	Adhesive (Frp), Brown, Brittle	Kitchen	Assumed	NF	G	2,500	SF
MI, ADLI, 20	IVI	Adriesive (Fip), Brown, Brittle		Assumed	INF	G	2,500	SF
			Serv Room					
			Unisex Restroom 10					
M·QPT·59	М	Quarry/Paver Tile, 6"X6", Gray, Smooth	Unisex Restroom 10	Assumed	NF	G	100	SF
M·GRT·60	М	Grout, Gray, Cementitious	Unisex Restroom 10	Assumed	NF	G	10	SF
M·GWT·65	М	Glazed Wall Tile (Mosaic), Various, Green, Smooth	Corridor 02	Assumed	NF	G	30	SF
M·GWT·66	М	Glazed Wall Tile (Mosaic), Various, Blue, Smooth	Corridor 02	Assumed	NF	G	30	SF
		various, Blue, Sillouti						
M·GWT·67	М	Glazed Wall Tile (Mosaic), Various, Brown, Smooth	Corridor 02	Assumed	NF	G	30	SF
M·GWT·68	М	Glazed Wall Tile (Mosaic), Various, Black, Smooth	Corridor 02	Assumed	NF	G	30	SF
M·GWT·69	M	Glazed Wall Tile (Mosaic), Various, Red, Smooth	Corridor 02	Assumed	NF	G	30	SF

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·GRT·70	M	Grout, Gray, Cementitious	Corridor 02	Assumed	NF	G	16	SF
WIGKTIO	IVI	Grout, Gray, Cerneritilous	Comaor 02	Assumed	INF	G	10	SF.
M·VCT·71	М	Vinyl Composition Tile, 12"X12", Blue, Smooth, Light Blue Mottles	Stage	Assumed	NF	G	10,000	SF
			Multi-Purpose					
			Room C-1					
			Room C-2					
			Room C-3					
			Room C-4					
			Room C-5					
			Room C-6					
			Room D-1					
			Room D-2					
			Room D-3					
			Room D-4					
			Room D-5					
			Room D-6					
			Room D-8					
			Room D-9					
			Room E-1					
			Room E-2					
			Room E-3					
			Room E-4					
			Room E-5					
			Room E-6					
			Room F-1					
			Room F-2					
			Room F-3					
			Room F-4					
			Room F-5					
	1		Room F-6					
			Room F-7					

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
			Room F-9					
			Room G-3					
			Room G-4					
			Room G-1					
			Room G-5					
			Room G-8					
			Room G-9					
M·GWT·72	M	Glazed Wall Tile (Pattern), 4"X4", Blue, Smooth	Unisex Restroom 09	Assumed	NF	G	2,000	SF
			Staff Women's Restroom 02					
			Staff Men's Restroom 02					
			Boy's Restroom 04					
			Girl's Restroom 04					
			Master Bath					
			Boy's Restroom 05					
			Girl's Restroom 05					
			Boy's Restroom 02					
			Girl's Restroom 02					
			Boy's Restroom 01					
			Girl's Restroom 01					
			Girl's Restroom 03					
			Boy's Restroom 03					1
			Room G-4 Restroom					
			Unisex Restroom 02					
			Staff Men's Restroom 01					
			Staff Women's Restroom 01					

Certifies that

Zachary Ridgettay

has attended and received instruction in the EPA approved courns

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

Approved Intersector

Director

THE ASBESTOS INSTITUTE

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This training recots all requirements for ashestos certification under Toxic Substance Control Act 7114. 11.