

ENVIRONMENTAL ASSISTANCE GROUP 179 NIBLICK ROAD # 401 PASO ROBLES CA. 93446 PHONE/FAX 805 2864921 E-MAIL comply@haztrainer.com

April 25, 2020

Mr. Bob Lombard, Newport Mesa Unified School District 2990 Mesa Verde Drive, Costa Mesa 92626

SUMMARY REPORT OF SAMPLING ROOFING MATERIALS FOR ASBESTOS

INTRODUCTION

On April 21 and 23, 2020 Environmental Assistance Group represented by Ed Kennedy, Certified Asbestos Consultant (CAC) collected samples of roofing materials from East Bluff Elementary School, 2627 Vista Del Oro, Newport Beach, California 92660, in the Newport Mesa Unified School District. The sampling was conducted because the district is planning to replace the roofing materials.

METHOD

The sampling method included collecting representative samples by coring through all layers to the substrate or cutting off small pieces. All samples were of non-friable miscellaneous materials. The samples were placed in leak tight containers and transported to a NVLAP and DHS certified laboratory, SGS Forensic Laboratories in Carson California, for analysis by Polarized Light Microscopy (PLM). After analysis, the results were provided for inclusion in this report.

RESULTS

The analyses showed that the roof component homogenous areas of roofing materials sampled were all none detected (ND) for asbestos.

RECOMMENDATION

Based on the representative samples collected, removal of the roofing materials will not require trained asbestos workers.

Eldwin E Kunady Eldwin "Ed" Kennedy, CAC 93-1249, CLP 4092

Attachments: Asbestos Homogeneous Area/Sampling Form, Forensic Analytical Bulk Asbestos Analysis Report and Chain of Custody

HOMOGENOUS AREA/SAMPLING FORM ASBESTOS

Page <u>1</u> of <u>2</u> Environmental Assistance Group

179 Niblick Rd. #401 Paso Robles, CA 93446

CLIENT: NMUSD Office: 805-286-4921

DATE: 4-21-20 SITE: East Bluff Elementary - Roofs PROJECT # NMEBR420

SAMPLED: <u>4-21-20</u> CERT/CAC #: <u>93-1249</u>

INSPECTOR: Eldwin "Ed" Kennedy Signature: Eddwi E kunady

НА	SAMPLE	HOMOGENOUS	CONDI-	LOCATION/	BLDG/	RM/#	SAMPLE	AMT
	#	MATERIAL	TION	SURFACE	SUITE		LOCATION	
	NMEBR420-1	Roll roofing/tar felt fiber insulation	NA	Roof at parapet base	А	Roof	Base SW HVAC unit base, SW corner	ND
	NMEBR420-2	Rock - tar, felt layers	NA	Rock-tar felt field	А	Roof	South Side	ND
	NMEBR420-3	Tar	NA	Roof screen pitch pocket on NE side	Α	Roof	E from N. corner	ND
	NMEBR420-4	Tar/stones	NA	Roof at S. side vent base to metal	Α	Roof	1' from S. side, E. corner vent	ND
	NMEBR420-5	Stones/tar	NA	Roof field on E. side	С	Roof	10' from E. edge, 20' from N. edge	ND
	NMEBR420-6	Tar/stone mastic felt to lead	NA	Center of screen vent pipe	С	Roof	Center of screen base	ND
	NMEBR420-7	Stones/tar mastic felt	NA	Field edge ridge at overhang	С	Roof	5' from SW corner	ND
	NMEBR420-8	Stones/tar felt mastic	NA	Field	RR	C-D	Approx. center of roof	ND
	NMEBR420-9	Roll roofing mastic white coating	NA	Field roof	D	Roof	SW, 5' from SW corner	ND
	NMEBR420-10	Roll roofing tar, white layer	NA	Screen level ramp	D	Roof	E. end, center HVAC plenum, SE corner	ND
	NMEBR420-11	Tar/pitch	NA	Screen post at SE corner pitch pocket	D	Roof	SE post pitch pocket	ND
	NMEBR420-12	Tar felt, white coating	NA	Field	RR	D-E	Approximate center	ND
	NMEBR420-13	Tar felt, white layer insulation	NA	Field	E	Roof	SE ridge, 6' from edge	ND
	NMEBR420-14	Tar/felt, white layer insulation	NA	Field in screen area, SE HVAC plenum	E	Roof	SE corner, S. HVAC plenum	ND
	NMEBR420-15	Tar/felt, white layer Wood fiber insulation	NA	Field	RR	E-F	20' from N. edge, 4' in from edge	ND
	NMEBR420-16	Tar/felt, white layer Wood fiber insulation	NA	Field	F	Roof	18' from SE roof edge	ND
	NMEBR420-17	Tar/felt, white layer Wood fiber insulation	NA	Field/ramp HVAC base plenum center	F	Roof	Center of screen	ND

HOMOGENOUS AREA/SAMPLING FORM ASBESTOS

Page 2 of 2 Environmental Assistance Group

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НА	SAMPLE	HOMOGENOUS	CONDI-	LOCATION/	BLDG/	RM/#	SAMPLE	AMT
	#	MATERIAL	TION	SURFACE	SUITE		LOCATION	
	NMEBR420-18	Tar/white layer mastic	NA	Pipe conduit penetration	F	Roof	Inside screen SW corner of S. center HVAC	ND
	NMEBR420-19	Stones/tar felt fiber insulation	NA	Roof field SE side of ridge	MPR	Roof	1' from smoke vent lid, SE side	ND
	NMEBR420-20	Stone/tar mastic felt insulation	NA	Roof field at 3" pipe penetration, SE side	MPR	Roof	SE side, 20' from E. edge, 20' from smoke vent cover	ND
	NMEBR420-21	Stone/tar mastic felt insulation	NA	Roof field, N. side	MPR	Roof	N. side of ridge, 6' from N. edge, 20' from W. edge	ND
	NMEBR420-22	Tar, felt, tar on metal deck, white coating, Wood fiber insulation	NA	Roof Field SW side	F	Roof	SW side, 3' from screen	ND
	NMEBR420-23	Tar, felt, tar on metal deck, white coating, different insulation	NA	Field roof	E	Roof	SE side of covered walkway, 1' from edge	ND

L1206

Client ID:



Environmental Assistance Group

Layer: Multi-Layer Black Felts

Layer: Multi-Layer Black Tars

Layer: Multi-Layer Black Felts

Layer: Tan Fibrous Material

Cellulose (Trace)
NMEBR420 5

Layer: Stones

Total Composite Values of Fibrous Components:

Total Composite Values of Fibrous Components:

Cellulose (Trace) Fibrous Glass (40 %)

Fibrous Glass (40 %)

51343398

Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)

NVLAP Lab Code: 101459-1

Ed Kennedy Report Number: B303039 179 Niblick Road #401 Date Received: 04/21/20 Date Analyzed: 04/23/20 Paso Robles, CA 93446 Date Printed: 04/24/20 First Reported: 04/24/20 Job ID/Site: NMEBR420; East Bluff Elementary SGSFL Job ID: L1206 Total Samples Submitted: 21 Total Samples Analyzed: Date(s) Collected: 04/21/2020 Asbestos Percent in Asbestos Percent in Asbestos Percent in Sample ID Lab Number Type Layer Type Layer Type Layer NMEBR4201 51343394 Layer: Grey Roof Shingle ND Layer: Black Tar ND Layer: Grey Roof Shingle ND Layer: Black Tar ND Layer: Grey Roof Shingle ND Layer: Black Tar ND Layer: Tan Fibrous Material Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (Trace) Fibrous Glass (Trace) Synthetic (35 %) NMEBR420 2 51343395 Layer: Grey Roof Shingle ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Tan Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (Trace) Fibrous Glass (40 %) NMEBR4203 51343396 Layer: Tan Non-Fibrous Material ND ND Layer: Black Semi-Fibrous Tars Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) NMEBR4204 51343397 Layer: Grey Roof Shingle ND Layer: Multi-Layer Black Tars ND

Asbestos (ND)

Asbestos (ND)

ND

ND

ND

ND

ND

Report Number: B303039 Date Printed: 04/24/20

Client Name: Environmental Assistance Group

Asbestos Percent in Asbestos Percent in Asbestos Percent in Type Layer Type	Chent Name: Environmental Assistance G	тоир			Date Printed:	04/24/2	U
Layer: Black Non-Fibrous Material Layer: Stones Layer: Black Semi-Fibrous Tar ND Layer: Black Semi-Fibrous Tar ND ND ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (Trace) Synthetic (10 %) NMEBR420 7 S1343400 Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts ND Layer: Multi-Layer Black Felts ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (Trace) Fibrous Glass (40 %) NMEBR420 8 S1343401 Layer: Multi-Layer Black Felts ND Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (40 %) NMEBR420 9 Layer: White Non-Fibrous Material Layer: Multi-Layer Black Felts ND Layer: Multi-Layer	Sample ID	Lab Number					Percent in Layer
Cellulose (Trace) Synthetic (10 %) NMERR420 7 51343400 Layer: Stones ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Wood ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (Trace) Fibrous Giass (40 %) NMERR420 8 51343401 Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Multi-Layer Black Felts ND Layer: Multi-Layer Black Felts ND Cellulose (10 %) Fibrous Giass (40 %) NMERR420 9 51343402 Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Tars ND Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Felts ND Cellulose (10 %) Fibrous Giass (15 %) Synthetic (20 %) NMEBR420 10 51343403 Layer: White Non-Fibrous Material ND Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Felts ND Layer: White Non-Fibrous Giass (15 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Giass (10 %) Synthetic (20 %) NMERBR420 11 51343404 Layer: White Non-Fibrous Giass (10 %) Synthetic (20 %) NMERBR420 11 51343404 Layer: White Non-Fibrous Material ND Cellulose (20 %) Fibrous Giass (10 %) Synthetic (20 %) NMERBR420 11 51343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Giass (10 %) Synthetic (20 %) NMERBR420 11 51343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Giass (10 %) Synthetic (20 %)	Layer: Black Non-Fibrous Material Layer: Stones Layer: Black Tar	51343399		ND ND			
Layer: Stones Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts ND Layer: Wood Total Composite Values of Fibrous Components: Cellulose (Trace) Fibrous Glass (40 %) NMEBR420 8 Layer: Stones Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Multi-Layer Black Felts Layer: Multi-Layer Black Felts Layer: Beige Fibrous Material Total Composite Values of Fibrous Components: Cellulose (10 %) Fibrous Glass (40 %) NMEBR420 9 S1343402 Layer: Multi-Layer Black Felts Layer: White Non-Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (15 %) Synthetic (20 %) NMEBR420 10 S1343403 Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Tars Layer: White Non-Fibrous Material Layer: White Non-Fibrous Material Layer: Multi-Layer Black Felts ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 S1343404 Layer: White Non-Fibrous Material Layer: Black Semi-Fibrous Tars Chrysotile 3 % Total Composite Values of Fibrous Components: Asbestos (39%)	-	ponents:	Asbestos (ND)				
Cellulose (Trace) Fibrous Glass (40 %) NMEBR420 8 51343401 Layer: Stones ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (40 %) NMEBR420 9 51343402 Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (15 %) Synthetic (20 %) NMEBR420 10 51343403 Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 10 51343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %)	Layer: Stones Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts	51343400		ND ND			
Layer: Stones Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Beige Fibrous Material Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (40 %) NMEBR420 9 Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Multi-Layer Black Felts ND Layer: Multi-Layer Black Folts ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (15 %) Synthetic (20 %) NMEBR420 10 S1343403 Layer: Multi-Layer Black Felts ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Asbestos (ND) Cellulose (20 %) ND Asbestos (ND) Cellulose (20 %) Asbestos (ND) Cellulose (20 %) Asbestos (ND) Cellulose (20 %) ND Asbestos (ND) Cellulose (20 %) Asbestos (ND) Cellulose (20 %) Asbestos (ND) Cellulose (20 %)			Asbestos (ND)				
Cellulose (10 %) Fibrous Glass (40 %) NMEBR420 9 51343402 Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (15 %) Synthetic (20 %) NMEBR420 10 51343403 Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material ND Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material ND Layer: Black Semi-Fibrous Tars Chrysotile 3 % Total Composite Values of Fibrous Components: Asbestos (3%)	Layer: Stones Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts	51343401		ND ND			
Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (10 %) Fibrous Glass (15 %) Synthetic (20 %) NMEBR420 10 51343403 Layer: White Non-Fibrous Material ND Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 S1343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 S1343404 Layer: White Non-Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (3%)	-	-	Asbestos (ND)				
Cellulose (10 %) Fibrous Glass (15 %) Synthetic (20 %) NMEBR420 10 51343403 Layer: White Non-Fibrous Material ND Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material ND Layer: Black Semi-Fibrous Tars Chrysotile 3 % Total Composite Values of Fibrous Components: Asbestos (3%)	Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts	51343402		ND ND			
Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars ND Layer: Multi-Layer Black Felts ND Layer: Beige Fibrous Material ND Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material Layer: White Non-Fibrous Material Layer: Black Semi-Fibrous Tars Chrysotile 3 % Total Composite Values of Fibrous Components: Asbestos (3%)							
Cellulose (20 %) Fibrous Glass (10 %) Synthetic (20 %) NMEBR420 11 51343404 Layer: White Non-Fibrous Material ND Layer: Black Semi-Fibrous Tars Chrysotile 3 % Total Composite Values of Fibrous Components: Asbestos (3%)	Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts	51343403		ND ND			
Layer: White Non-Fibrous Material ND Layer: Black Semi-Fibrous Tars Chrysotile 3 % Total Composite Values of Fibrous Components: Asbestos (3%)	-	•					
· · · · · · · · · · · · · · · · · · ·	Layer: White Non-Fibrous Material	51343404	Chrysotile				
	-	ponents:	Asbestos (3%)				

Report Number: B303039 Date Printed: 04/24/20

Client Name: Environmental Assistance Group

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
NMEBR420 12 Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Tan Fibrous Material	51343405	-72-	ND ND ND ND	-72-	,-	-32-	,
Total Composite Values of Fibrous Con Cellulose (15 %) Fibrous Glass (10	-	sbestos (ND) tic (25 %)					
NMEBR420 13 Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Beige Fibrous Material	51343406		ND ND ND				
Total Composite Values of Fibrous Con Cellulose (10 %) Fibrous Glass (5 %	•	sbestos (ND) ic (30 %)					
NMEBR420 14 Layer: White Non-Fibrous Material Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Beige Fibrous Material	51343407		ND ND ND ND				
Total Composite Values of Fibrous Con Cellulose (15 %) Fibrous Glass (5 %	•	sbestos (ND) ic (30 %)					
NMEBR420 15 Layer: White Non-Fibrous Material Layer: Black Semi-Fibrous Tar Layer: White Non-Fibrous Material Layer: Mulit-Layer Black Tars Layer: Mulit-Layer Black Felts Layer: Beige Fibrous Material	51343408		ND ND ND ND ND				
Total Composite Values of Fibrous Com Cellulose (7 %) Fibrous Glass (30 %	-	sbestos (ND)					
NMEBR420 16 Layer: White Non-Fibrous Material Layer: Mulit-Layer Black Tars Layer: Mulit-Layer Black Felts Layer: Beige Fibrous Material	51343409		ND ND ND				
Total Composite Values of Fibrous Con Cellulose (15 %) Fibrous Glass (30	_	sbestos (ND)					
NMEBR420 17 Layer: White Non-Fibrous Material Layer: Mulit-Layer Black Tars Layer: Mulit-Layer Black Felts Layer: Beige Fibrous Material	51343410		ND ND ND				
Total Composite Values of Fibrous Com	nponents: A	sbestos (ND)					

Report Number: B303039 Date Printed: 04/24/20

Chent Name: Environmental Assistance	Group				Date Printed: 04/24/20				
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer		
NMEBR420 18 Layer: White Non-Fibrous Material Layer: Black Semi-Fibrous Tar Layer: White Non-Fibrous Material Layer: Black Semi-Fibrous Tar	51343411		ND ND ND ND						
Total Composite Values of Fibrous Co Cellulose (7 %)	mponents: A	sbestos (ND)							
NMEBR420 19 Layer: Grey Roof Shingle Layer: Multi-Layer Black Tars Layer: Multi-Layer Black Felts Layer: Beige Fibrous Material	51343412		ND ND ND ND						
Total Composite Values of Fibrous Co Cellulose (10 %) Fibrous Glass (3	•	sbestos (ND) tic (3 %)							
NMEBR420 20 Layer: Grey Roof Shingle Layer: 2 Black Tars Layer: 2 Black Felts	51343413		ND ND ND						
Total Composite Values of Fibrous Co Cellulose (Trace) Fibrous Glass (2	-	sbestos (ND) etic (20 %)							
NMEBR420 21 Layer: Grey Roof Shingle Layer: 2 Black Tars Layer: 2 Black Felts Layer: Beige Fibrous Material	51343414		ND ND ND						
Total Composite Values of Fibrous Co Cellulose (20 %) Fibrous Glass (2	•	sbestos (ND) tic (20 %)							

Client Name: Environmental Assistance Group

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Tiffani Ludd, Laboratory Supervisor, Carson Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by SGS Forensic Laboratories (SGSFL) at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by SGSFL to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by SGSFL. The client is solely responsible for the use and interpretation of test results and reports requested from SGSFL SGSFL is not able to assess the degree of hazard resulting from materials analyzed. SGS Forensic Laboratories reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.



Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)

NVLAP Lab Code: 101459-1

Environmental Assistance Group Ed Kennedy 179 Niblick Road #401 Paso Robles, CA 93446					Client ID: Report Numb Date Received Date Analyze Date Printed: First Reporte	d: 04/23/2/ d: 04/24/2/ : 04/24/2/	0 0 0
Job ID/Site: NMEBR420; East Bluff Date(s) Collected: 04/23/2020					SGSFL Job I Total Sample Total Sample	s Submitted:	2 2
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
NMEBR420 22 Layer: Off-White Non-Fibrous Materia Layer: 3 Black Semi-Fibrous Tars Layer: 3 Black Felts Layer: Brown Fibrous Material	51343709 I		ND ND ND ND				
Total Composite Values of Fibrous Cor Cellulose (15 %) Fibrous Glass (25	•	sbestos (ND) tic (7 %)					
NMEBR420 23 Layer: Off-White Non-Fibrous Materia Layer: 3 Black Semi-Fibrous Tars Layer: 3 Black Felts Layer: Brown Fibrous Material	51343710 I		ND ND ND ND				
Total Composite Values of Fibrous Cor Cellulose (15 %) Fibrous Glass (25	•	sbestos (ND)					

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Tiffani Ludd, Laboratory Supervisor, Carson Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

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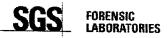
Client Name	& Address:			Client No :		DO / L-L-#								
				Client No.:	_1206	PO / Job#:	1 PO	R 420	Dat		2 0			
	ental Assistanc k Road # 401	e Gr	oup			Turn Around Tim	e: Sam	e Day / 1Day	/2Day	4-21-2	4Day /5Day			
1	oles, Ca 93446					PCM: NIOSH 7400A / NIOSH 7400B Rotometer								
						PLM: Standard / Point Count 400-1000 / CARB 435								
Contact: Eld	lwin "Ed" Kenne	edy	Phone:	(805) 286	6-4921	☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402								
E-mail: com	ply@haztrainer			II 661-304		☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Chatfield ☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight %								
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1	castisl	Jul	1	Elen	rentary	Particle Identif	dentitica fication (TEM LAB)		☐ PLM Opa ☐ Special P	iques/Soot			
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Sar	nple ID	Date Tin		Sam	nple Location / De	escription		FOR AIR SA			Sample Area /			
		1111	16				Туре	Time On/Off	Avg LPM	Total Time	Air Volume			
MHED	04		- 4				A							
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Sampled By: E	Kenned	ate/Ti	me: 4	-21-20 S	hipped Via: 🗖 Fe	d Ex DUPS D	US Ma	il 🗖 Courier	₹ Drop	o Off 🗖 O	ther:			
Relinquished By	E Kennedy	K4	21	Relinquis	hed By:		1	Relinquished By	y:					
Date / Time: 4	r-21-20	163	20	Date / Ti	me:		1	Date / Time:						
Received By:		-	/	Received	Ву:			Received By:						
Date / Time: (1421204	40	pm	Date / Ti	me.									
Condition Acce	otable? Sys	DN	0	Condition	Acceptable?	Yes 🔲 No		Date / Time: Condition Acce	ptable? [J Yes I	□ No			
	SUS POPERSIO	Labor	CHOTIAS	may subcon	tract client samula	- I - I coom I			- 6	-	and 1 to			



Client Name & Address:		Client No	100 (11)					,		
Environmental Assista	noo Crou	Client No.: L1206	PO / Job#:	100	420	Da	te:	21 -		
179 Niblick Road # 40	nce Group		NMER 420 4-21-20							
Paso Robles, Ca 9344			Turn Around Time: Same Day / 1Day / 2Day / 3Day / 4Day / 5D PCM: NIOSH 7400A / NIOSH 7400B Rotometer							
							Name	Rotometer		
Contact: Eldwin "Ed" Ker	nedy Phone	·· (805) 286-4921	TEM Air:	AHERA /	/ I Yamate	/ITN	OSH 7402			
E-mail: comply@haztrain		ell 661-304-8981	TEM Bulk:	Quantito Potabl	tive / 🗖 Que / 🗖 Non-	valitative Potable	/ Chat	ield		
Site Name:			ILI IEM MICTOVA	c: 🔲 Quo	al / I D5755	(str/area	/ D575	6(str/mass)		
East B	luff		☐ IAQ Particle Identi	dentiticat fication (1	ion (PLM LAB)			ques/Soot		
Site Location:	•		Metals Analys	is Matri	ix:		□ Special Fethod:	roject		
Comments: 2	2			Anal	ytes:					
Comments: 2 of	<u> </u>	2 Bags			****	☐ Silico	in Air 🗖 v	w/Gravimet		
Sample ID	Date /	Sample Location / De	ecription		FOR AIR SA	MPLES OF	VLY	Sample		
	Time	oumpio accunony De	scription	Туре	Time	Avg	Total	Area / Air Volum		
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ampled By: E Kennedy 44	Date/Time:4	21-Zo Shipped Via: TFed	Ex DUPS D		Courier	Drop	Off Tot	ner:		
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tte / Time: 4-21-26	1629	Date / Time:		Da	te / Time:					
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te / Time: O\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- 07	Dule / Time:			te / Time:					
- 1000hignio 1- 1-1+62	DNo PC	Condition Acceptable?	es 🗆 No			979				



Client Name & Address:		Client No.: L1206	PO / Job#:					
Environmental Assistant	e Group	L1206	10/JOB#:	FR	420	Dat	e: 4-2	1-20
179 Niblick Road # 401	e Group		Turn Around Tim	e Sam	Day	1/20	100	
Paso Robles, Ca 93446			IT DCAL IT AUG	CU 746	Day / Tody	/ ZDay		The second second
			PCM: NIC				-	Rotometer
Contact:	T DI		PLM: Stand	dard /	Point Coun	1400-10	000 / 100	ARB 435
Eldwin "Ed" Kenn	edy Phone:	(805) 286-4921	TEM Air:	AHERA	/ I Yamate 2	/ITN	OSH 7402	
E-mail:			ID TEM Bulk:	Quantito	ative / 🗖 Qu	alitative	/ Fi Chat	ield
comply@haztrainer	.com Ce	ell 661-304-8981	TEM Water:	Li Potab	le / IDI Non-l	Potable /	☐ Weight	%
Site Name:	01 01	101	☐ IAQ Particle Id	dentificat	tion (PIALLAR)			
East (3104	+ thementery	Particle Identif	fication (TEM LAB)		PLM Opc	
Site Location:			Metals Analys	is Matr	ix:		ethod:	TOJECT
Comments: 3 c	0 2			Ana	ytes:			
50	F 2	2 Bags				Silico	in Air 🗖 v tz Only	v/Gravimetry
Sample ID	Date /	7			FOR AIR SA	MPLES OF	VLY	Sample
10000000	Time	Sample Location / Des	scription	Туре	Time	Avg	Total	Area /
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7-1	4-	24-20 Shipped Via: ☐ Fed	tx □UPS □	US Mai	Courier	Drop	Off TO	her:
Relinquished By: E Kenned	r	Relinquished By:		R	elinquished By	<i>r</i> :		
Date / Time: 4-21-20	1628	Date / Time:		D	ate / Time:			
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N-1- / F		J	2.	R	eceived By:			
Date / Time: Condition Acceptable? Yes	PEN.	Date / Time:		D	ate / Time:			
	□ No	Condition Acceptable? may subcontract client samples	les 🗆 No	_ C	ondition Acce	ptable? [TYes I	J No



Client Name & Address: Environmental Assistance		Client No.: L1206	PO/Job#:	EB	R421	Date of the contract of the co	e: 4-	23-20			
179 Niblick Road # 401	-C C.CGP		Turn Around Time: Same Day / Day / Day / 3Day / 4Day / 5Day								
Paso Robles, Ca 93446			PCM: NIOSH 7400A / NIOSH 7400B Rotometer								
			PLM: Stan	dard / [Point Coun	400 - 10	000 / 🗖 0	ARB 435			
Contact: Eldwin "Ed" Kenn	edy Phone:	(805) 286-4921	☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402 ☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Charifield								
E-mail: comply@haztrainer	.com Ce	ell 661-304-8981	☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight % ☐ TEM Microvac: ☐ Qual / ☐ D5755(str/area) / ☐ D5756(str/mass)								
Site Name: Kast 13	Bluf	\mathcal{L}	☐ IAQ Particle Identification (PLM LAB) ☐ PLM Opaques/Soot ☐ Particle Identification (TEM LAB) ☐ Special Project								
Site Location:	-		Metals Analys		ix:		ethod:	ioleci			
Comments:			<u> </u>	Andi	yies:	☐ Silico		w/Gravimetry			
	Date /		-		FOR AIR SA		·····	Sample			
Sample ID	Time	Sample Location / De	Sample Location / Description			Avg LPM	Total Time	Area / Air Volume			
NHERR42022	4-2320	>		A P	On/Off	-	711116				
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Date / Time: 4-23-20	350	Date / Time:			Date / Time:						
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Date / Time: O L3 20 7 Condition Acceptable? Types	INO ON I	Date / Time: Condition Acceptable?	Yes □No		Oate / Time: Condition Acc	antohla2	ČT₽ Voc	-			
SGS Forensi	c Laboratories	may subcontract client sample	- t- et coom 1		ACC	himie.	ĻĮ res	□ No			