



ENVIRONMENTAL ASSISTANCE GROUP

179 NIBLICK ROAD #401 PASO ROBLES CA 93446

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March 8, 2021

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

SUMMARY REPORT OF SAMPLING FLOOR MATERIALS FOR ASBESTOS

INTRODUCTION

On March 3, 2021 Environmental Assistance Group represented by Ed Kennedy, Certified Asbestos Consultant (CAC) collected samples of non-friable miscellaneous flooring materials from Tewinkle Middle School 3224 California Avenue Costa Mesa, California 92626, in the Newport Mesa Unified School District. The sampling was requested for the Kitchen because flooring replacement was expected to be scheduled for approximately 500 square feet of flooring.

METHOD

The sampling method included collecting representative samples of vinyl asbestos floor tile and mastic as well as vinyl base and mastic. The samples were placed in leak tight containers and transported to a NVLAP and DHS certified laboratory, SGS Forensic Laboratories in 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 homogenous areas of 9"x9" vinyl asbestos floor tile (VAT) were 2% Chrysotile asbestos, and the black mastic was 2% Chrysotile asbestos.

RECOMMENDATION

Disturbance of the flooring materials with asbestos content greater than one tenth of a percent including removal of the floor tile, black mastic on the concrete floors, must be accomplished by certified asbestos workers in accordance with a CAC prepared Project Design.

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

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

[illegible]



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: L1206
Report Number: B314586
Date Received: 03/03/21
Date Analyzed: 03/08/21
Date Printed: 03/08/21
First Reported: 03/08/21

Job ID/Site: NMT 321; Tewinkle Main Building

SGSFL Job ID: L1206
Total Samples Submitted: 2
Total Samples Analyzed: 2

Date(s) Collected: 03/03/2021

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
NMT 321 1	51420316						
Layer: Tan Tile		Chrysotile	2 %				
Layer: Black Mastic		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
NMT 321 2	51420317						
Layer: Tan Tile		Chrysotile	2 %				
Layer: Black Mastic		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							

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.



Client Name & Address: Environmental Assistance Group 179 Niblick Road #401 Paso Robles Ca. 93446		Client No.: L-1206		PO / Job#: NMT321 Date: 3-3-21			
Contact: Ed Kennedy		Phone: (661) 304-8981		Turn Around Time: Same Day / 1Day / 2Day / 3Day / 4Day / 5Day			
E-mail: comply@haztrainer.com				☐ PCM: ☐ NIOSH 7400A / ☐ NIOSH 7400B ☐ Rotameter			
Site Name: Tewinkle				☒ PLM: ☒ Standard / ☐ Point Count 400-1000 / ☐ CARB 435			
Site Location: Main Building				☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402 ☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Chatfield ☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight % ☐ TEM Microvac: ☐ Qual / ☐ D5755(str/area) / ☐ D5756(str/mass)			
Comments:				☐ IAQ Particle Identification (PLM LAB) ☐ PLM Opaques/Soot ☐ Particle Identification (TEM LAB) ☐ Special Project			
				☐ Metals Analysis Matrix: Method: Analytes:			
				☐ Silica in Air ☐ w/Gravimetry ☐ Quartz Only			
Sample ID	Date / Time	Sample Location / Description	FOR AIR SAMPLES ONLY				Sample Area / Air Volume
			Type	Time On/Off	Avg LPM	Total Time	
NMT321	3-3-21		☐ A				
			☐ P				
			☐ C				
1	2	1	☐ A				
			☐ P				
			☐ C				
			☐ A				
			☐ P				
			☐ C				
			☐ A				
			☐ P				
			☐ C				
			☐ A				
			☐ P				
			☐ C				
			☐ A				
			☐ P				
			☐ C				
			☐ A				
			☐ P				
			☐ C				
Sampled By: Ed Kennedy		Date/Time: 3-3-21		Shipped Via: ☐ Fed Ex ☐ UPS ☐ US Mail ☐ Courier ☐ Drop Off ☐ Other:			
Relinquished By: Ed Kennedy		Relinquished By:		Relinquished By:			
Date / Time: 3-3-21 0600		Date / Time:		Date / Time:			
Received By: all m...		Received By:		Received By:			
Date / Time: 3-3-21 3:40pm D/O		Date / Time:		Date / Time:			
Condition Acceptable? ☐ Yes ☐ No		Condition Acceptable? ☐ Yes ☐ No		Condition Acceptable? ☐ Yes ☐ No			

SGS Forensic Laboratories may subcontract client samples to other SGSFL locations to meet client requests.

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