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
HOMOGENOUS AREA/SAMPLING FORM
ASBESTOS

CLIENT: NMUSD

DATE: 3-3-21

SITE: Tewinkle Intermediate

SAMPLED: 3-3-21

PROJECT #: NMT321

CERT/CAC #: 93-1249

INSPECTOR: Eldwin “Ed” Kennedy

<table>
<thead>
<tr>
<th>HA</th>
<th>SAMPLE #</th>
<th>HOMOGENOUS MATERIAL</th>
<th>CONDITION</th>
<th>LOCATION/SURFACE</th>
<th>BLDG/SUITE</th>
<th>RM/#</th>
<th>SAMPLE LOCATION</th>
<th>AMT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NMT321-1</td>
<td>Olive green 9&quot;x9&quot; VFT/mastic</td>
<td>Poor</td>
<td>Floor</td>
<td>Main</td>
<td>Kitchen</td>
<td>By freezer wing wall, N. side, 2” from end</td>
<td>500 SF 2% Tile 2% Mastic</td>
</tr>
<tr>
<td>1</td>
<td>NMT321-2</td>
<td>Tan with streaks 9&quot;x9&quot; VFT</td>
<td>Poor</td>
<td>Floor</td>
<td>Main</td>
<td>Kitchen &amp; Hall</td>
<td>In W. Hall, W. side by storeroom door</td>
<td>2% Tile 2% Mastic</td>
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</tbody>
</table>
## Bulk Asbestos Analysis

NVLAP Lab Code: 101459-1

<table>
<thead>
<tr>
<th>Sample ID</th>
<th>Lab Number</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
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</thead>
<tbody>
<tr>
<td>NMT 321 1</td>
<td>51420316</td>
<td>Chrysotile</td>
<td>2 %</td>
<td>Chrysotile</td>
<td>2 %</td>
<td></td>
<td></td>
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<tr>
<td>Layer: Tan Tile</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Layer: Black Mastic</td>
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<td></td>
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<tr>
<td>Total Composite Values of Fibrous Components:</td>
<td>Asbestos (2%)</td>
<td></td>
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<td></td>
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<tr>
<td>Cellulose (Trace)</td>
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<tr>
<td>NMT 321 2</td>
<td>51420317</td>
<td>Chrysotile</td>
<td>2 %</td>
<td>Chrysotile</td>
<td>2 %</td>
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<tr>
<td>Layer: Tan Tile</td>
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<tr>
<td>Layer: Black Mastic</td>
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</tbody>
</table>

**Job ID/Site:** NMT 321; Tewinkle Main Building  
**Date(s) Collected:** 03/03/2021  
**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  
**SGSFL Job ID:** L1206  
**Total Samples Submitted:** 2  
**Total Samples Analyzed:** 2

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

Tiffani Ludd, Laboratory Supervisor, Carson Laboratory

20535 South Belshaw Avenue, Carson, CA 90746 / Telephone: (310) 763-2374 (888) 813-9417 / Fax: (310) 763-4450  
1 of 1
### Analysis Request Form (COC)

**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) 304-8891

**E-mail:** comply@haztrainer.com

**Site Name:** Te Winkle  
**Site Location:** Main Building

**Comments:**

### Sample ID

<table>
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<tr>
<th>Sample ID</th>
<th>Date / Time</th>
<th>Sample Location / Description</th>
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</thead>
<tbody>
<tr>
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<td>3-3-21</td>
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### FOR AIR SAMPLES ONLY

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<tr>
<th>Type</th>
<th>Time</th>
<th>Avg LPM</th>
<th>Total Time</th>
<th>Sample Area / Air Volume</th>
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<tbody>
<tr>
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</tbody>
</table>

**Sampled By:** Ed Kennedy  
**Date/Time:** 3-3-21

**Relinquished By:** Ed Kennedy  
**Date/Time:** 3-3-21

**Received By:**  
**Date/Time:** 3-3-21 5:40PM D/N

**Condition Acceptable?** Yes No

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SGS Forensic Laboratories may subcontract client samples to other SGSFL locations to meet client requests.
San Francisco Office: 3777 Depot Road, Suite 409, Hayward, CA 94545-2761 • Phone: 510/887-8828 800/827-3274  
Los Angeles Office: 20550 South Belfair Ave., Carson, CA 90746 • Phone: 310/763-2374 888/813-9417  
Las Vegas Office: 6765 S. Eastern Avenue, Suite 3, Las Vegas, NV 89119 • Phone: 702/784-0040