May 15, 2019

Mrs. Jennifer Spindle
Stafford County Public Schools
Department of Planning and Construction
31 Stafford Avenue
Stafford, Virginia 22554

Re: THREE YEAR AHERA RE-INSPECTION REPORT
Widewater Elementary School
101 Den Rich Road
Stafford, Virginia 22554

Dear Mrs. Spindle:

Apex Companies, LLC (Apex) was contracted to perform a three-year AHERA reinspection for Widewater Elementary School to include into the Asbestos Management Plan. Asbestos-containing materials (ACM) identified in previous inspections were visually inspected and were in good condition. A project summary is included below.

1.0 SCOPE OF WORK

The purpose of this inspection was to reassess the friability and condition of known or assumed ACM identified in the facility’s AHERA Asbestos Management Plan. All reinspection and reassessment services were performed by a certified EPA Asbestos Hazard Emergency Response Act (AHERA) inspector. The scope of work included the following:

♦ Review of the existing management plan to determine the areas requiring reinspection.
♦ Visually reinspect and reassess the condition of friable known or assumed ACM.
♦ Visually inspect and touch known or assumed ACM identified as non-friable to determine whether it has become friable since the last inspection.
♦ Identify those homogeneous areas with material that has become friable since the last inspection.
♦ No sampling or laboratory analyses of ACM was included in the scope of work.
♦ Record and submit to the Local Education Agency (LEA) Designated Person for inclusion in the management plan, within 45 working days of reinspection: results of assessments and reassessments, name, signature, state of accreditation, and number of the inspector performing the reinspection.
2.0 METHODOLOGY AND WORK PRACTICES

Authorization to perform this three-year AHERA reinspection was given by Mrs. Jennifer Spindle, Facilities Assessment Engineer for Stafford County Public Schools. This reinspection report has been prepared for the exclusive use of Widewater Elementary School and Stafford County Public Schools.

2.1 GENERAL REFERENCES

The three-year AHERA reinspection was performed in general accordance with the guidelines published by the EPA in 40 CFR, part 763, Subpart E, Section 763.85 (b), October 30, 1987.

2.2 GENERAL PROCEDURES

Apex inspector Reza Ravandoust (VA Asbestos Inspector # 3303004355) reviewed the school's management plan and other necessary documents prior to the reinspection. As a part of this reinspection, a visual reinspection of the school and a reassessment of known or assumed ACM were performed.

2.3 WORK PRACTICES

Mr. Reza Ravandoust of Apex performed a three-year AHERA reinspection of Widewater Elementary School on Friday, March 8, 2019. This included visually inspecting the condition of friable known or assumed ACM and inspecting and touching known or assumed ACM identified as non-friable to determine whether or not it has become friable since the last inspection.

During the initial inspection each area was classified into homogeneous areas (HA). Homogenous areas are ACM that are visually similar in color, texture, general appearance, and same building history. The condition of each homogenous area known or assumed ACM was assessed using the EPA decision tree approach:

1) Source and type of damage:
   - Physical contact
   - Water and air erosion
   - Deterioration or material delineation
   - Abrasions, punctures, tears, blistering, crumbling, etc.

2) Extent of Damage:
   - Good: No damage or little damage.
   - Damaged: Less than 10% damaged, evenly distributed over the entire material or less than 25% damage confined to a localized area of the material.
   - Significantly Damaged: More than 10% damaged distributed evenly over the entire material.
3) Potential for future damage:
   - Frequency of access to material
   - Height of material
   - Location of material in plenum
   - Degree of exposure of material
   - Accessibility of material
   - Presence in an area of air movement, vibrations or loud noises

3.0 PERIODIC SURVEILLANCE RESULTS

Apex visually inspected all identified material. The remaining ACM, location and condition are listed below:

<table>
<thead>
<tr>
<th>Assumed ACM</th>
<th>Location</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire Doors</td>
<td>Throughout School</td>
<td>Good</td>
</tr>
<tr>
<td>Glue Dots</td>
<td>Throughout Facility Behind Chalkboard/Bulletin Boards</td>
<td>Unknown Inaccessible Material</td>
</tr>
</tbody>
</table>

4.0 CONCLUSIONS AND RECOMMENDATIONS

- Apex found all of the asbestos containing material that was surveyed to be in good condition.
- Apex recommends that any damage to any of the aforementioned material should be recorded in the asbestos management plan and promptly cleaned and repaired by trained professionals.
- Apex recommends asbestos-containing materials that will be impacted during upcoming project activities should be removed from the subject building prior to beginning of work. The Occupational Safety and Health Administration (OSHA) “Asbestos in Construction” regulation (29 CFR 1926.1101) defines work involving the removal of surfacing materials and thermal system insulation as Class I and the removal of all other ACMs as Class II work. The Class I and Class II requirements as defined in 29 CFR 1926.1101 should be followed during the project.
- Apex recommends if suspect materials not documented in this report are encountered during work activities, the material should be considered asbestos-containing unless bulk sampling is performed, and laboratory analysis proves otherwise.

If you have any questions, feel free to contact Apex at (703) 396-6730.

Sincerely,
APEX COMPANIES, LLC

[Signature]

William Thomas
Industrial Hygiene Project Manager
APPENDIX A

Virginia AHERA Inspector License
COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233
Telephone: (804) 367 8500

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS INSPECTOR LICENSE

REZA RAVANDOUST
128 N WAYNE STREET
APT 3
ARLINGTON, VA 22201

Status can be verified at http://www.dpor.virginia.gov

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

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