



McCABE ENVIRONMENTAL SERVICES, L.L.C.

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March 16, 2018

Woodbridge Township Education Association
Raritan Plaza II
91 Fieldcrest Avenue, Suite A3
Edison, New Jersey 08837
Attn: Mr. Brian Geoffroy

**Re Project: Woodbridge Township-Indiana Avenue School
Limited Asbestos Sampling/Investigation (MES # 18-03475)**

Dear Mr. Geoffroy:

As per your request, McCabe Environmental Services, L.L.C. collected various types of asbestos samples from within the Indiana Avenue School, located at 256 Indiana Avenue, Iselin, New Jersey on March 14, 2018. A total of fourteen (14) air samples were collected from Room 1 and various other rooms on the first floor. Five (5) microvac dust and five (5) dust wipe samples were collected from various surfaces throughout the First Floor. Three (3) debris samples were collected from above the drop ceiling in three (3) different rooms on the First Floor and three (3) samples of carpet mastic were also collected from a First Floor Office.

Based on all of the samples collected, and the subsequent laboratory analytical data received, the air and dust samples are all within acceptable levels for occupancy. The carpet mastic samples were also negative for asbestos and is therefore not considered an asbestos-containing material.

The results of the debris samples collected from atop of the suspended ceiling tile system indicate that there is some asbestos contamination. One of the 3 samples collected, debris sample 2-2, was 3.3% asbestos. The remaining two (2) samples were none detected. Based on our observations there is no evidence of remnant ceiling plaster, fireproofing, pipe or other insulation above the drop ceiling that could be the source of the asbestos detected in the sample. The most likely source of the asbestos in the debris sample is the roof. Since the school is a one-story building, along with the recent solar panel modifications to the roof deck we suspect the source to be roofing materials that have been disturbed and penetrated through to the ceiling system below.

Based on the data we have collected we can conclude that the locations tested are not considered an asbestos hazard for occupancy at this time. However, any disturbance of the ceiling system could pose a potential health hazard if the debris is not addressed. Therefore, McCabe would recommend that the Woodbridge School District institute an operations & maintenance program for addressing the ceiling tile contamination in the immediate future.

If you have any questions or need any additional information, feel free to contact me at your convenience.
Sincerely,

McCabe Environmental Services, L.L.C.

John H. Chiaviello, Vice President

Attachments:

- Laboratory Analysis and Sample Chain of Custody Forms

Certified Women, Small & Disadvantaged Business Enterprise (WBE/SBE/DBE)