



104 East 25th Street 10th FL
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September 24, 2001

Mr. Bernard P. Orlan
New York City Board of Education
28-11 Queens Plaza North
Long Island City, NY 11101

Re: Limited dust, bulk and ambient area air sampling for asbestos at New Stuyvesant HS (M477)

Dear Mr. Orlan:

At your request, ATC Associates, Inc. representatives Mr. Andreas C. Andreou (NYC-DEP asbestos investigator #82683 & NYS-DOL asbestos inspector / air sampling technician certificate #AH 93-18603) and Mr. Yiannis Efstathiou (NYC-DEP asbestos investigator #82244 & NYS-DOL asbestos inspector / air sampling technician certificate #AH 96-10905) visited New Stuyvesant HS (M477) located at 345 Chambers Street, New York, NY 10007 on September 21st, 2001. The purpose of the site visit was to perform a dust and ambient area air sampling to be analyzed for asbestos content on the 9th, 10th and 11th floors of the school building and bulk sampling of the floor debris on the Southeast side roof as per your request.

As per your request, a total of forty (40) dust samples, using 3M scotch tape and a glass slide, and fifteen (15) ambient area air samples were collected throughout the 9th, 10th and 11th floors of the school building. Also, three (3) floor debris bulk samples were collected from the Southeast roof.

Also as per your request, all fifteen (15) ambient area air samples were analyzed utilizing Transmission Electron Microscopy (TEM). Analytical results indicated that none of the collected ambient area air samples contain any asbestos structures. See attached laboratory report and results.

All forty (40) collected dust samples and the three (3) bulk samples were analyzed utilizing Polarized Light Microscopy (PLM).

Analytical results indicated that only three (3) out of the collected forty (40) dust samples contain asbestos fibers. The three (3) samples found to contain chrysotile asbestos fibers were collected from the following locations:



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- Sample #5 / 11th floor mechanical room, from inside HVAC unit #1
- Sample #6 / 11th floor mechanical room, from the floor inside HVAC unit #2
- Sample #33 / From a lab desk in room #925

Analytical results also shown that one (1) out of the three (3) collected floor debris bulk samples collected from the Southeast roof contain 2% asbestos.

The dust, bulk and ambient area air sampling performed was limited to testing for asbestos in the locations indicated by you during our site visit.

Attached please find the following:

- Dust sample chain of custody form and laboratory results
- Ambient area air monitoring chain of custody and laboratory report & results
- Bulk sample chain of custody and laboratory results
- Laboratory and personnel certificates

If you have any questions or require additional information regarding this limited asbestos dust sampling, please do not hesitate to contact me at (212) 353-8280 extension #261.

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Andreou', with a horizontal line drawn through it.

Andreas C. Andreou
Senior Project Manager