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December 6, 2002

Mr. Bernard P. Orlan  
 Director, Environmental Health & Safety  
 New York City Department of Education  
 28-11 Queens Plaza North  
 Long Island City, NY 11101-4008

**Re: Wipe Samples for Polychlorinated Biphenyls  
 P. S. 89M  
 ATC Project No. 15-19125-0297**

Dear Mr. Orlan:

ATC Associates Inc. (ATC) is pleased to provide this report of the results of the wipe samples for polychlorinated biphenyls (PCBs) collected on November 14, 2002 at the referenced location. The New York City Department of Education (DOE) requested this sampling to verify that acceptable indoor environmental conditions are being maintained.

### **Scope of Work**

The samples were collected using sterile gauze pads and hexane as a solvent. The solvent was provided and samples were analyzed by PSC Analytical Services, Inc. (PSC), an American Industrial Hygiene Association-accredited laboratory in Reading, PA. The PCB analysis was performed using EPA Method 8082B.

Tenzin Namgyal, Industrial Hygienist of ATC's New York City office, collected the samples consistent with generally accepted industrial hygiene practices. The results of the sampling represent conditions found on the dates the samples were collected.

ATC submitted three wipe samples for PCB analyses. Copies of the laboratory report is provided in the Attachment. The surface area for each wipe sample was 100 square centimeters (100cm<sup>2</sup>).

The areas sampled were the 1<sup>st</sup> Floor Hallway floor - north, 1<sup>st</sup> Floor Hallway floor - south and the 2<sup>nd</sup> Floor Hallway by the Stairs - south.

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Wipe Sampling for PCBs  
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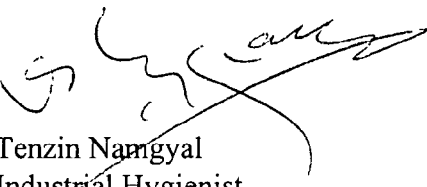
### Results

Each sample was analyzed for seven (7) PCB compounds (see attachment). The PCB results of all samples collected were *below the reporting limits* of 2.0 micrograms/sample (ug / sample) for the analyses.

Currently, the Environmental Protection Agency spill clean-up standard for PCBs on non-porous surfaces is 10 micrograms per 100 square centimeters or less ( $<10\text{ug}/100\text{cm}^2$ ) as stated in 40 CFR 761.

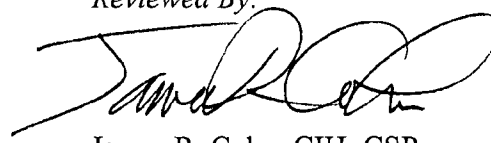
It is our pleasure to provide these indoor environmental services to the New York City Department of Education. If you have any questions about this report, please call (212) 353-8280, extension 370 or 212.

Sincerely,  
**ATC Associates, Inc.**



Tenzin Namgyal  
Industrial Hygienist

*Reviewed By:*



James R. Cohn, CIH, CSP  
Regional Manager  
Industrial Hygiene Division

Attachment