NYC 9/11 Public Portal Document

ATC ASSOCIATES INC.

104 East 25th St., 10th Floor
New York, New York 10010
www.atc-enviro com
212.353.8280
Fax 212 353.8306

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. 234M
ATC Project No. 15-19125-0279

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 13, 2002, at the referenced location. The New York City Department of Education (DOE) requested these samples 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 date the samples were collected.

ATC submitted two (2) wipe samples for PCBs to PSC for analysis. A copy of the analytical laboratory report is provided in the Attachment.

The two floor areas sampled were the Lobby Floor –East and the 1st Floor hallway – West. The surface area for each sample was 100 square centimeters ($100cm^2$).

NYC 9/11 Public Portal Document

Results

Each sample was analyzed for seven (7) PCB compounds (Attachment). The PCB results of both samples were ***below the reporting limits*** (2.0 micrograms/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 ($<10ug/100cm^2$) as stated in 40 CFR 761

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

Sincerely,
ATC Associates, Inc.

Tenzin Namgyal
Industrial Hygienist

Reviewed by:

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

Attachment

NYC-WTC_000335137