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

January 15, 2003

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 December 27, 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 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 ($100cm^2$).

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

NYC-WTC_000340847

NYC 9/11 Public Portal Document

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 ($<10ug/100cm^2$) as stated in 40 CFR 761.

It is our pleasure to provide these indoor environmental services to the New York City Department of Education. 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

NYC-WTC_000340848