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September 18, 2002

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

**Re: Air Sampling for Mercury Vapor
 Stuyvesant High School
 ATC Project No. 15-19125-0246**

Dear Mr. Orlan:

ATC Associates, Inc. (ATC) is pleased to provide this report of air sampling for mercury vapor conducted on September 6, 2002, at the referenced school. The New York City Department of Education (DOE) requested this sampling to verify that acceptable indoor air quality is being maintained.

Scope of Work

ATC collected three (3) samples plus one (1) blank for mercury vapor using Carulite® (Hydrar) tubes connected to battery-powered sampling pumps calibrated to collect 0.2 liters of air per minute. Two samples were collected indoors and one was collected on the roof. The samples were sent to PSC Analytical Services, Inc., an American Industrial Hygiene Association-accredited laboratory in Reading, PA. One blank tube was also submitted per day. Analysis was performed by means of a mercury analyzer according to NIOSH Method 6009. A copy of the analytical report is attached.

Tenzin Namgyal, Industrial Hygienist and Sonny Ramlal, Environmental Technician from ATC's New York City office, conducted the sampling consistent with accepted industrial hygiene practices. The results represent the conditions on the day the samples were collected.

Results

Mercury (Hg) was detected in the samples at levels that were indistinguishable from those detected in the blank.

Mercury is a known trace contaminant of the Carulite® sampling medium, the results suggest that this is the source of the mercury detected.

Mr. Bernard P. Orlan
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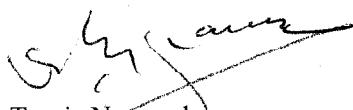
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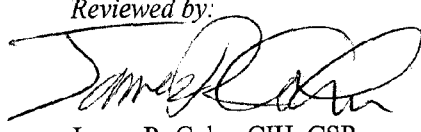
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The established regulatory value for mercury (OSHA: 0.1 mg/m³) is intended for industrial workplace exposures and is not generally applicable to office/school settings. There are no standards for mercury in indoor air in non-industrial situations. The EPA has no standard or guideline for mercury vapor in ambient air.

ATC appreciates the opportunity to provide this indoor air quality service to the DOE. Please call me at (212) 353-8280 extension 212 or 370 if you have any questions.

Sincerely,
ATC Associates, Inc.


Tenzin Namgyal
Industrial Hygienist

Reviewed by:

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

Attachment