NYC 9/11 Public Portal Document

ANALYTICAL SERVICES

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0 • NY DOH/NELAC 10903 • NJ DEP PA020
• AIHA ACCREDITATION NO. 100439 • PA DEP 06-353 • CT DPH PH-0238
• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02030047
Client Reference: 19125-0246, Mercury in Air

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: ATC-0227-STY-Hg 1	**Lab ID:** -01A	**Date Sampled:** 2/27/02		**Matrix:** HTBE		**Air Vol.(L):** 96
Mercury	0.0290	0.000302	--	0.01	N6009M	03/05/2002 JDC
Main entrance lobby						
Client ID: ATC-0227-STY-Hg 2	**Lab ID:** -02A	**Date Sampled:** 2/27/02		**Matrix:** HTBE		**Air Vol.(L):** 96
Mercury	0.0310	0.000323	--	0.01	N6009M	03/05/2002 JDC
Bridge entrance lobby						
Client ID: ATC-0227-STY-Hg 3	**Lab ID:** -03A	**Date Sampled:** 2/27/02		**Matrix:** HTBE		**Air Vol.(L):** 96
Mercury	0.0270	0.000281	--	0.01	N6009M	03/05/2002 JDC
Roof						
Client ID: ATC-0227-STY-Hg 4, Blank	**Lab ID:** -04A	**Date Sampled:** 2/27/02		**Matrix:** HTBE		**Air Vol.(L):** NA
Mercury	0.0260	--	--	0.01	N6009M	03/05/2002 JDC
Blank						

(a) Analysis indicates possible breakthrough; back section result is greater than 0% of the front section result.

General Notes:
<: Less than the indicated limit of detection (LOD).
--: Information not available or not applicable.
Back sections were checked and showed no significant breakthrough.

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NYC-WTC_000226963