

ATTACHMENT
ANALYTICAL LABORATORY REPORT
MERCURY (Hg) VAPOR

fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC WORK ORDER #
R02080598

Page 1 of 1

Report Results To:		PO #		Quote #		JOB ID: <u>19/25-0279</u>													
		Name <u>James Cohn</u>																	
		Company <u>ATC Associates Inc</u>				ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.													
		Mailing Address <u>104 E 25th Street 10th floor</u>																	
		City <u>New York</u> State <u>NY</u> ZIP <u>10016</u>																	
		Telephone # <u>212 352-8280</u> Fax # <u>212-353-8306</u>																	
Submit Invoice To:		Name				Preservatives Key: A = Ascorbic Acid C = HCl N2 = NaS2O3 H = HNO3 S = H2SO4 I = Ice Z = ZnAcetate N = NaOH X = None O = Other: _____													
		Company <u>SAME</u>																	
		Mailing Address																	
		City State ZIP																	
		Telephone # Fax #																	
		Credit Card Info (include exp. date)																	
Sampled by: <u>Nagdi & Tenzin</u> Sampling Location (Specify State): <u>NY</u>						6009 750 IN													
Due Date: (Rush TAT requires Lab approval)																			
REPORTING REQUIREMENTS (Circle all that apply)																			
Full Data Package Reduced Deliverables Package Electronic Data Deliverables						Preservatives (See above Key; list all that apply) Type (P=Plastic, G=Glass, A=Air) Container Volume (Liter, etc) Number of Containers													
UST NPDES MIPP RCRA Stormwater DEP (PWS #)																			
ITEM #	SAMPLE DESCRIPTION (ID must match container labels)	Final Air Volume (L or cu ft)	Matrix Type	Sampling Info															
				Date	Time														
1	ATC-0819-234M-Hg1	120	AIR	8/12/02	600	✓													Main Lobby
2	ATC-0819-234M-Hg2	120			600	✓													1st floor hall - center
3	ATC-0819-234M-Hg3	120			600	✓													West play ground.
4	ATC-0819-234M-Hg4	120			600	✓													Roof
5	ATC-0819-234M-Hg5	Blank	↓	↓	Blank	✓													
6																			
7																			
8																			
9																			
10																			

(1) Relinquished by: <u>Nagdi</u>	Date: <u>8/20/02</u>	Time:	(2) Received by:	Date:	Time:	(3) Relinquished by: <u>[Signature]</u>	Date:	Time:
(4) Received by:	Date:	Time:	(5) Relinquished by:	Date:	Time:	(6) Received at Lab: <u>[Signature]</u>	Date: <u>8/20/02</u>	Time: <u>14:55</u>

CITY_21MC100_003272742

23 02 U4:24p

Aug 23 02 04:24p

PSC

610-921-9667

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/ELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02080598

Client Reference: 19125-0279

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m³)	(ppm)			
Client ID: ATC-0819-234M-Hg1 <i>Main Lobby</i>	Lab ID: -01A	Date Sampled: 8/19/02	Matrix: HTBE	Air Vol.(L): 120		
Mercury	0.0320	0.000267	--	0.01	N6009M	08/23/2002 JDC
Client ID: ATC-0819-234M-Hg2 <i>1st floor hall</i>	Lab ID: -02A	Date Sampled: 8/19/02	Matrix: HTBE	Air Vol.(L): 120		
Mercury	0.0308	0.000257	--	0.01	N6009M	08/23/2002 JDC
Client ID: ATC-0819-234M-Hg3 <i>West Maynard</i>	Lab ID: -03A	Date Sampled: 8/19/02	Matrix: HTBE	Air Vol.(L): 120		
Mercury	0.0316	0.000264	--	0.01	N6009M	08/23/2002 JDC
Client ID: ATC-0819-234M-Hg4 <i>Roof</i>	Lab ID: -04A	Date Sampled: 8/19/02	Matrix: HTBE	Air Vol.(L): 120		
Mercury	0.0316	0.000263	--	0.01	N6009M	08/23/2002 JDC
Client ID: ATC-0819-234M-Hg5 <i>Blank</i>	Lab ID: -05A	Date Sampled: 8/19/02	Matrix: HTBE	Air Vol.(L): NA		
Mercury	0.0322	--	--	0.01	N6009M	08/23/2002 JDC

(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.