

ATC Associates

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Attn: Fred Burkhardt

ATC Associates Inc.

104 East 25th Street

New York

NY 10010

Fax: (212) 353-3599

Phone: (212) 353-8280

Project: DEP Clean-up Project #: 22906-0002

125 Cedar Street, New York, NY

Received: 9/22/02

7:00:00 AM

ATC Group #: 8876

Analysis Date: 9/24/02

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed
by EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample	Volume	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures 0.5µ-5 µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)	Notes
04 8876 -1	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
05 8876 -2	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
06 8876 -3	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
07 8876 -4	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
08 8876 -5	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
09 8876 -6	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
10 8876 -7	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048

MARK PEYSAKHOV

Analyzed by:

MICHAEL A. GORYCKI, Ph.D.

Approved by:

Disclaimer: The laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This lab is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by ATC Associates, Inc. This report may not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysis accuracy and precision) is available upon request.

Accredited for NVLAP PLM/TEM #101187-0, NY State ELAP #10879

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SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008



AIR MONITORING DATA AND

Page 1

TURNAROUND TIME

☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☐ Other _____

PROJECT INFORMATION

8876 12/15 2907-2921

1. Client: DEP	2. Project Name: DEP Clean-up	3. Project #: 15-22906-0002	4. Project Monitor:	4c. Rotameter Number: SD-006
2a. Project Address: 125 Cedar St NY	3a. Task #: 00002	4a. Air Sampler: E. Lemamovich		
5. Date: 9.21.2	6. Abatement Location: Around Building	7. ☐ PCM (0.8 micron MCE) Cassette/Filter Manufacture _____ Lot # _____	8. ☒ TEM (0.45 micron MCE) Cassette/Filter Manufacture MMI Lot # 916	9. Type: a. ☐ Background b. ☐ Pre-Abate c. ☐ Abatement d. ☐ Post-Abate e. ☐ OSHA f. ☐ Environmental g. ☐ Ambient h. ☒ Other Clean

DAILY AIR SAMPLE RECORD

10. Sample I.D. Number	11. Pump Number	12. Sample Location	13. Time (24 hrs clock)	14. Flow Rate (L/min.)	15. Total Air Vol. (liters)	16. # Fibers/Fields Minus Blank	17. Fiber Conc. F/CC
		12a. IWA 12b. OWA 12c. Sample Coordinates	13a. Start 13b. End 13c. Total	14a. Start 14b. End 14c. Avg			
01		Field Blank					
02, 03		Field Blank					
04		✓ In front of building	06:30 14:00 450	4 4 4	1800		
05		✓ —	06:31 14:01 450	4 4 4	1800		
06		✓ —	06:32 14:02 450	4 4 4	1800		
07		✓ —	06:33 14:03 450	4 4 4	1800		
08		✓ In back of building	06:40 14:10 450	4 4 4	1800		
09		✓ —	06:41 14:11 450	4 4 4	1800		
10		✓ —	06:42 14:12 450	4 4 4	1800		
11		✓ —	06:43 14:13 450	4 4 4	1800		
12		✓ —	06:44 14:14 450	4 4 4	1800		
13		✓ Restaurant Clean room of deco	06:49 14:19 450	4 4 4	1800		
14		✓ Hallway	06:51 14:21 450	4 4 4	1800		
15		✓ 2nd Floor	06:53 14:23 450	4 4 4	1800		

CHAIN OF CUSTODY

18. Relinquished By: E. Lemamovich	19. Received By: TD 9/22/02 Tar	20. Date: 9.21.2	21. Time:
II			
III			
26. ATC Project Manager: F. Burkhardt	27. Result To: F. Burkhardt Beeper/Phone #s _____		

LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

22. Lab Name: TEM	23. Date: 9/22/02	24. Time: 11:00	25. Microscope Make/Serial #: ☐ Nikon Labophot 238913 ☐ Nikon Labophot 238917 ☐ Nikon Labophot 239079
a. Analyzed By: MMI			
b. QC By:			
c. Lab Batch #:			
28. Comments:			Analysis Methodology PCM - NIOSH 7400A (TEM - AHERA)

WHITE - File

YELLOW - Client/Report

PINK - Lab

GOLDENROD - File

NY-1 (1/01)

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