

ATC Associates

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Attn: Mr. Bernard Orlan
 N.Y.C. Board of Education
 28-11 Queens Plaza North
 Long Island City, NY 11101

Received: 5/15/02 8:30:00 PM
 ATC Group #: 7749
 Analysis Date: 5/15/02

Fax: (212) 475-4122 Phone: (212) 477-8941

Project: NYC-BOE PS 234M Project#: 14584-1823
 292 Greenwich St., New York, NY

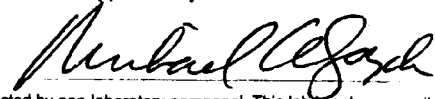
**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed
 by EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample	Volume	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration		Notes
					0.5µ-5	5µ		(S/mm ²)	(S/cc)	
01 7749 -1	1944.00	0.0450	0	None Detected	0	0	0.0044	<22.24	<0.0044	
02 7749 -2	1928.00	0.0450	0	None Detected	0	0	0.0044	<22.24	<0.0044	
03 7749 -3	1928.00	0.0450	0	None Detected	0	0	0.0044	<22.24	<0.0044	
04 7749 -4	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
05 7749 -5	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
06 7749 -6	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
07 7749 -7	1912.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	

ROMAN 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 reports 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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CITY_21MC100_003403418

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

Attn: Mr. Bernard Orlan
N.Y.C. Board of Education
28-11 Queens Plaza North
Long Island City, NY 11101

Received: 5/15/02 8:30:00 PM
ATC Group #: 7749
Analysis Date: 5/15/02

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Project: NYC-BOE PS 234M Project#: 14584-1823
292 Greenwich St., New York, NY

**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
08 7749 -8	1928.00	0.0450	0	None Detected	0	0	0.0044 <22.24 <0.0044	
09 7749 -9	1928.00	0.0450	0	None Detected	0	0	0.0044 <22.24 <0.0044	
10 7749 -10	1920.00	0.0450	0	None Detected	0	0	0.0045 <22.24 <0.0045	
11 7749 -11	1928.00	0.0450	0	None Detected	0	0	0.0044 <22.24 <0.0044	
12 7749 -12	1920.00	0.0450	0	None Detected	0	0	0.0045 <22.24 <0.0045	
13 7749 -13	1920.00	0.0450	0	None Detected	0	0	0.0045 <22.24 <0.0045	
14 7749 -14	1904.00	0.0450	0	None Detected	0	0	0.0045 <22.24 <0.0045	
15 7749 -15	1928.00	0.0450	0	None Detected	0	0	0.0044 <22.24 <0.0044	

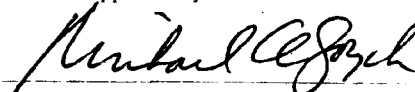
ROMAN PEYSAKHOV

Analyzed by:



MICHAEL A. GORYCKI, Ph.D.

Approved by:



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CITY_21MC100_003403419

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

Analysis Performed By: ROMAN PEYSAKHOV

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Ambiguous					
Non-Asbestos					
Non-Identified					

NYC-WTC 000181744



AIR MONITORING DATA AND

CHAIN OF CUSTODY FORM

Page 1 of 2

TURNAROUND TIME

☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☒ Other PL

PROJECT INFORMATION

7749

15/18

89678-89695

YC-BCE

2. Project Name PS 234M

3. Project #

4. Project Monitor: E. Lemanovich

4c. Rotameter Number

2a. Project Address

293 Greenwich St, NY, NY 10007

K1584-0823

4b. Air Sampler: E. Lemanovich

HP107

6. Sample Location:

S.15.01 ENTIRE

7. ☐ PCM (0.8 micron MCE)

Cassette/Fiber Manufacturer

Lot #

8. ☒ TEPA (0.45 micron MCE)

Cassette/Fiber Manufacturer

Lot #

MMI
916

9. Type:

a. ☐ Backgroundb. ☐ Pre-Abatec. ☐ Abatementd. ☐ Post-Abatee. ☐ OSHAf. ☐ Environmentalg. ☒ Ambienth. ☐ Other

AIR SAMPLE RECORD

Sample ID Number	Project Number	12. Sample Location			13. Time (24 hrs clock)			14. Flow Rate (L/min.)			15. Total Air Vol (liters)	16. # Fibers/Filters minus Blank	17. Fiber Count
		12a. HWA	12b. OWA	12c. Sample Coordinates	13a. Start	13b. End	13c. Total	14a. Start	14b. End	14c. Avg			
16				Field Blank									
17				Field Blank									
01				FIRST FLOOR - hallWAY	06:16	10:19	243	8.0	8.0	8.0	1944		
02				Cafeteria	06:19	10:20	241	8.0	8.0	8.0	1928		
03				Gymnasium	06:21	10:22	241	8.0	8.0	8.0	1928		
04				Auditorium	06:25	10:25	240	8.0	8.0	8.0	1920		
05				North playground	06:29	10:29	240	8.0	8.0	8.0	1920		
06				West playground	06:31	10:31	240	8.0	8.0	8.0	1920		
07				Roof - South PART	06:34	10:34	239	8.0	8.0	8.0	1912		
08				FIRST FLOOR - hallWAY	10:19	14:20	241	8.0	8.0	8.0	1928		
09				North playground	10:29	14:30	241	8.0	8.0	8.0	1928		
10				West playground	10:31	14:31	240	8.0	8.0	8.0	1920		
11				Roof - South PART	10:34	14:35	241	8.0	8.0	8.0	1928		
12				Classroom # 201	15:00	19:00	240	8.0	8.0	8.0	1920		

CHAIN OF CUSTODY

Analysed By	19. Received By:	20. Date:	21. Time:
E. Lemanovich	thop	05.15	1030

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

22. Lab Name:	ATC-TEM	23. Date:	24. Time:
a. Analyzed By:	R. Ruy	5.15.02	23:40
b. QC By:			
c. Lab Control #:	7749		
25. Microscope Make/Serial #:			
☐ Nikon Labophot 2385			
☐ Nikon Labophot 2389			
☐ Nikon Labophot 2390			

ATC Associates Inc.

26. Received By: V Efsthianu

27. Received By:

28. Received By:

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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CITY_21MC100_003403435

