

ATC Associates

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Attn: Mr. Bernard Orlan
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Received: 2/28/02 8:05:00 PM
 ATC Group #: 6871
 Analysis Date: 2/28/02

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Project: NYC-BOE PS 150M Project#: 14584-0824
 334 Greenwich St., New York, NY. 10013

**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 6871 -1	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
02 6871 -2	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
03 6871 -3	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
04 6871 -4	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
05 6871 -5	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
06 6871 -6	1920.00	0.0450	0	None Detected	0	0	0.0045	<22.24	<0.0045	
07 6871 -7	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:

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

CITY_21MC100_002352538

Analysis Performed By:

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Struct = $> 0.5\mu$ $> 5:1$ Aspect Ratio

NSD = No Structures Detected

<50% undissolved filter, overlapped or folded
<10% particulate coverage >50% coverage at
least 20 unfolded or overlapped grid squares <5%
holes or opaque areas

AMPHIBOLES

Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

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

Analysis Performed By: RP
ROMAN PEYSAKHOV

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

<u>Client Name:</u>	NYC BOE	<u>Volume (liters):</u>	1928
<u>Lab Group #:</u>	6871	<u>Filter Type / Filter Area:</u>	MCE 385 mm ²
<u>Lab Sample #:</u>	7	<u>Grid Opening Size:</u>	0.01124
<u>Client Sample #:</u>	07	<u>Area Examined:</u>	0.04496 mm ²
<u>GRID BOX:</u>	274	<u>Magnification:</u>	20,000
<u>GRID ID:</u>	415M	<u>Accelerating Voltage:</u>	100 KeV
<u># Grid Openings:</u>	4	<u>Analysis Date:</u>	2/28/02

Analysis Performed By: RPS
ROMAN PEYSAKHOV

[illegible]

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