

ATC Associates

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Attn: John Anuforo

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Project: FDNY

234 East 29 Street, New York, NY

Received: 7/9/02

6:40:00 PM

ATC Group #: 8428

Analysis Date: 7/10/02

**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		Analytical Sensitivity (S/cc)	Asbestos Concentration		Notes
					0.5µ-5 µm	5µ		(S/mm²)	(S/cc)	
1 8428 -1	450.00	0.1124	0	None Detected	0	0	0.0076	<8.90	<0.0076	Fiber Glass - None Detected Silicon - None Detected

Vide # Eng #16

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 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

ENVIRONMENTAL TECHNOLOGIES
2269 Saw Mill River Road - Bldg. 5
Elmsford, NY 10523
914-345-6000

AIR SAMPLE COLLECTION
& CHAIN OF CUSTODY

8428

SITE 234 E 29th St. Manhattan TECHNICIAN S. K. Adediji
DATE 7/9/02 SIGNATURE [Signature]
PROJECT # FDN-7 CONTACT/PHONE 914 345 2500

ROTOMETER# _____

CASSETTE TYPE: 25mm 37mm POLYCARBONATE
ANALYSIS REQUESTED: PCM(TEM)

Daily Activity: AGI TEM

Test Performed: Pre x Post P=Pass F=Fail

SAMPLE#	LOCATION	TIME START	TIME STOP	TOTAL MIN	FLOW RATE INIT/FINAL	VOL LITERS	FIBERS PER CC	P/F
1	Inside Eng. 16	1305	1425	90	5.15	450		
					6.11			
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ANALYZED BY: _____

DATE ANALYZED: _____

COMMENTS: _____

SENT TO	DATE	TIME	# OF SAMPLES	RECEIVED BY	DATE	TIME
ATC LAB	7/9/02		1	ATC Lab [Signature]	07/09/02	1840

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