

ATC Associates

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Attn: John Anuforo

Cole Consulting Corp.

2269 Saw Mill River Road

Elmsford NY 10523

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Project: FDNY BAT # 15

Whiteplains Rd., Bronx

Received: 6/17/02

9:00:00 AM

ATC Group #: 8142

Analysis Date: 6/17/02

**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
1 8142 -1 Vehicle #280 Front	450.00	0.1124	0	None Detected	0	0.0076	<8.90	<0.0076	Fiber Glass - None Detected Silicon - None Detected
2 8142 -2 280 - Back	450.00	0.1124	0	None Detected	0	0.0076	<8.90	<0.0076	Fiber Glass - None Detected Silicon - None Detected
3 8142 -3 Vehicle #315 - Front	450.00	0.1124	0	None Detected	0	0.0076	<8.90	<0.0076	Fiber Glass - None Detected Silicon - None Detected
4 8142 -4 Vehicle #315 - Back	450.00	0.1124	0	None Detected	0	0.0076	<8.90	<0.0076	Fiber Glass - None Detected Silicon - None Detected

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

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ENVIRONMENTAL TECHNOLOGIES

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

ASBESTOS AIR SAMPLE COLLECTION
& CHAIN OF CUSTODY

8142
SITE FDNY BAT #15

DATE 6/14/02

ADDRESS White Plains Rd
Bront

TECHNICIAN S. K. Adediji

SIGNATURE [Signature]

CONTACT/PHONE 914 345 6000

ROTOMETER#

Battalion# 15 Vehicle# 280, 4315

CASSETTE TYPE: 25mm 37mm POLYCARBONATE

ANALYSIS REQUESTED: PCM TEM

Daily Activity: TEM SAMPLES

Test Performed: Pre Dur 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	FRONT COMPARTMENT - VEH ²⁸⁰	1030	1200	90	5 / 5	450		
2	REAR COMPARTMENT - VEH ²⁸⁰	1033	1203	90	5 / 5	450		
3	FRONT COMPARTMENT - VEH ⁴³¹⁵	1038	1208	90	5 / 5	450		
4	REAR COMPARTMENT - VEH ⁴³¹⁵	1040	1210	90	5 / 5	450		
					1			
					1			
					1			
					1			
					1			
					1			
					1			
					1			
					1			

ANALYZED BY: _____ DATE ANALYZED: _____

COMMENTS: _____

SENT TO	DATE	TIME	# OF SAMPLES	RECEIVED BY	DATE	TIME
ATC LAB	6/14/02		4	R/Ry	6/17/02	9:00