

ATC Associates

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Attn: John Anuforo

Cole Consulting Corp.

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Project: FDNY

Troop Avenue, Brooklyn, NY

Received: 6/18/02 8:00:00 PM

ATC Group #: 8171

Analysis Date: 6/19/02

**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 8171 -1 <i>Vehicle # 058 - Front</i>	450.00	0.1124	0	None Detected	0	0	0.0076	<8.90	<0.0076 Fiber Glass - None Detected Silicon - None Detected
2 8171 -2 <i>Vehicle # 058 - Rear</i>	450.00	0.1798	0	None Detected	0	0	0.0048	<5.56	<0.0048 Fiber Glass - None Detected Silicon - None Detected

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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ENVIRONMENTAL TECHNOLOGIES

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

**ASBESTOS AIR SAMPLE COLLECTION
& CHAIN OF CUSTODY**

SITE FDNY 8174
DATE 6/18/02
ADDRESS Throop Ave.
Brooklyn

TECHNICIAN S. K. Adeleji
SIGNATURE [Signature]
CONTACT/PHONE 914 345 6000

ROTOMETER#
Battalion# 57 Vehicle# 058
Daily Activity: TEM SAMPLES

CASSETTE TYPE: 25mm 37mm POLYCARBONATE
ANALYSIS REQUESTED: PCM TEM
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
	<u>INSIDE VEHICLE #058</u>							
<u>1</u>	<u>FRONT COMPARTMENT</u>	<u>1330</u>	<u>1500</u>	<u>90</u>	<u>5 / 5</u>	<u>450</u>		
<u>2</u>	<u>REAR COMPARTMENT</u>	<u>1335</u>	<u>1505</u>	<u>90</u>	<u>5 / 5</u>	<u>450</u>		
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ANALYZED BY: _____ DATE ANALYZED: _____

COMMENTS: _____

SENT TO	DATE	TIME	# OF SAMPLES	RECEIVED BY	DATE	TIME
<u>ATC LAB</u>	<u>6/18/02</u>		<u>2</u>	<u>[Signature]</u>	<u>6/18</u>	<u>3:00 PM</u>