

ATC Associates

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Attn: John Anuforo

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Project: FDNY BAT # 58

420 East 83rd Street, Brooklyn, NY

Received: 6/19/02

3:30:00 PM

ATC Group #: 8175

Analysis Date: 6/20/02

**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/mm²)	(S/cc)	Notes	
AQT-1 8175 -1	500.00	0.1124	0	None Detected	0	0	0.0069	<8.90	<0.0069	Fiber Glass - None Detected Silicon - None Detected
icle # 355 Front										
AQT-2 8175 -2	475.00	0.1124	0	None Detected	0	0	0.0072	<8.90	<0.0072	Fiber Glass - None Detected Silicon - None Detected
le # 355 Rear										

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
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914-345-6000

ASBESTOS AIR SAMPLE COLLECTION
& CHAIN OF CUSTODY

SITE FDNY - BATTALION #58

TECHNICIAN ABAYOMI SHOBOD

DATE 6-19-02

SIGNATURE AS

PROJECT # 420 E 83rd St Brooklyn

CONTACT/PHONE 914-345-6000

ROTOMETER# _____

CASSETTE TYPE: 25mm (37mm) POLYCARBONATE

ANALYSIS REQUESTED: PCM (TEM)

Daily Activity: AIR QUALITY TEST

Test Performed: Pre: Dur: Post (AQT) P=Pass F=Fail

SAMPLE#	LOCATION	TIME START	TIME STOP	TOTAL MIN	FLOW RATE INIT/FINAL	VOL LITERS	FIBERS PER CC	P/F
	INSIDE VEHICLE # 355							
AQT-1	INSIDE VEHICLE (DRIVER SIDE)	1200	140	100	5 15	500		
AQT-2	INSIDE VEHICLE (CABIN)	1210	145	95	5 115	475		
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ANALYZED BY: _____

DATE ANALYZED: _____

COMMENTS: _____

SENT TO	DATE	TIME	# OF SAMPLES	RECEIVED BY	DATE	TIME
A-TC LAB	6/19/02	2:30 PM	(2)	R. Ruy	6.19.02	2:30 PM