

ATC Associates

104 East 25 Street, New York, NY 10010

Phone: (212) 353-8280 Fax: (212) 353-8306



Attn: Mr. Fabio Pedone

Warren & Panzer Engineers, P.C.

228 E. 45th Street

New York NY 10017

Fax: (212) 922-0630

Phone: (212) 922-0077

Project: NYC-DEP W & P File # 1079.01.02

49/53 Nassau Street, Façade

Received: 7/6/02

4:45:00 PM

ATC Group #: 8409

Analysis Date: 7/7/02

**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)	Notes
001 8409 -1	1310.00	0.0674	0	CHRYSTOLE	1 0	0.0044	14.83 0.0044	
002 8409 -2	1310.00	0.0674	0	None Detected	0 0	0.0044	<14.83 <0.0044	
003 8409 -3	1310.00	0.0674	0	None Detected	0 0	0.0044	<14.83 <0.0044	
004 8409 -4	1310.00	0.0674	0	None Detected	0 0	0.0044	<14.83 <0.0044	
005 8409 -5	1310.00	0.0674	0	None Detected	0 0	0.0044	<14.83 <0.0044	
009 8409 -6	1746.00	0.0562	0	None Detected	0 0	0.0039	<17.79 <0.0039	
010 8409 -7	1746.00	0.0562	0	None Detected	0 0	0.0039	<17.79 <0.0039	

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

330 CHURCH STREET
New York, NY 10017
(212) 922-0077
Fax (212) 922-0630

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 1

8409

24 hr⁺/a 12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate ⁺/a

P.O.

CLIENT: N-Y-C DEP
PROJECT: 49/53 NASSAU ST
LOCATION: FACADE

W&P FILE #: 1079-01-02

LABORATORY: A.T.C.

CONTACT: MIKE MOLAN

ANALYSIS METHOD: PCM TEM TEM
circle one 7400 AHERA EPA LEVEL II

LLW#:

SCA JOB#:

TECHNICIAN: DIPLO ELEMOLLEV FAIRBANK

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
001	1WA left side of WA	3		9.7 9.7	0930 1145	135	1310	
002	" 1st Middle of WA	3		9.7 9.7	0931 1146	138	1310	
003	" 2nd Middle " "	3		9.7 9.7	0932 1148	138	1310	
004	" Right side " WA	3		9.7 9.7	0933 1148	135	1310	
005	OWA Decon	3		9.7 9.7	0935 1150	135	1310	
006	field blank	1		—	—	—	—	
007	" "	1		—	—	—	—	
008	Sealed blank	1		—	—	—	—	
009	1WA Left side of WA	3		9.7 9.7	11-45 14-45	180	1746	
010	" 1st Middle of WA	3		9.7 9.7	11-46 14-46	180	1746	
011	" 2nd Middle of WA	3		9.7 9.7	11-47 14-47	180	1746	
012	" Right side of WA	3		9.7 9.7	11-48 14-48	180	1746	
013	OWA Decon	3		9.7 9.7	11-50 14-50	180	1746	

COMMENTS:

SAMPLE BY: DIPLO ELEMOLLEV FAIRBANK DATE: 7/6/02
SIGNATURE: *[Signature]*
RELEASED BY: LEV FAIRBANK DATE: 7/6/02
SIGNATURE: *[Signature]*
RECEIVED BY: ATE Lab (A. KOGAN) DATE: 07/06/02
SIGNATURE: *[Signature]* 1645

SAMPLE TYPE CODES

Blank	5 - Final Clearance (inside)
2 - Pre-Abatement	6 - Final Clearance (outside)
3 - During Abatement	7 - Personal
4 - During Glove Bag Removal	8 - Background

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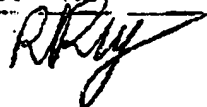
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 by EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample	Volume	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration		Notes
					0.5µ-5 µm	5µ		(S/mm ²)	(S/cc)	
011 8409 -8	1746.00	0.0562	0	None Detected	0	0	0.0039	<17.79	<0.0039	
012 8409 -9	1746.00	0.0562	0	None Detected	0	0	0.0039	<17.79	<0.0039	
013 8409 -10	1746.00	0.0562	0	None Detected	0	0	0.0039	<17.79	<0.0039	

ROMAN PEYSAKHOV

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Approved by:



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FACSIMILE TELECOPY TRANSMISSION

To: Mr. Fabio Pedone
Warren & Panzer Engineers P.C.

Fax #: (212) 922-0630

Date: Sunday, July 07, 2002

Time: 10:37:28 AM

Comments:

From: ROMAN PEYSAKHOV

ATC Group #: 8409

Client Project: NYC-DEP W & P File # 1079.01.02
49/53 Nassau Street Facade

Number of Pages: 4
(including cover page)

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