

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

Received: 7/20/02 4:00:00 PM
ATC Group #: 8550
Analysis Date: 7/20/02

Fax: (212) 922-0630 Phone: (212) 922-0077

Project: NYC DEP, W&P# 1079.01.02
60 Broad Street

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed
by EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample	Volume	Area Analyzed	Non Ash	Asbestos Type(s)	# Structures 0.5µ-5 µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ³) (S/cc)	Notes
01 8550 -1	1620.00	0.0562	0	None Detected	0	0	0.0042 <17.79 <0.0042	
02 8550 -2	1620.00	0.0562	0	None Detected	0	0	0.0042 <17.79 <0.0042	
03 8550 -3	1620.00	0.0562	0	None Detected	0	0	0.0042 <17.79 <0.0042	
04 8550 -4	1620.00	0.0562	0	None Detected	0	0	0.0042 <17.79 <0.0042	
05 8550 -5	1620.00	0.0562	0	None Detected	0	0	0.0042 <17.79 <0.0042	

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/mm³. 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

228 East 45th Street
New York, NY 10017
(212) 922-0677
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WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

CLIENT: NYC DEP

PROJECT: ROOF

LOCATION: 60 BROAD ST.

W&P FILE #: 1079 01.02

LABORATORY: ATC

ANALYSIS METHOD: PCM

circle one

TECHNICIAN: L. Soto

TEM
AFERA

7400
EPA LEVEL II

CONTACT:

PAGE 1 OF 1

P.O.

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTRATION (µg/cc)
01	ROOF ABOVE 39 TH FL. NEAR DOOR	3	01	6	6	12:30	12:00	2:70	1620	
02	ROOF ABOVE 39 TH FL. DOOR TO WATER RM.	3	02	6	6	12:31	12:01	2:70	1620	
03	ROOF ABOVE 39 TH FL. 15 FT. FROM DOOR	3	03	6	6	12:32	12:02	2:70	1620	
04	AT TOP OF STAIRS ON ROOF	3	04	6	6	12:33	12:03	2:70	1620	
05	AT BOTTOM OF STAIRS ON 39 TH FL.	3	05	6	6	12:34	12:04	2:70	1620	
06	FIELD BLANK	1	+							
07	FIELD BLANK	1								
08	CAPPED BLANK	1								

COMMENTS:

SAMPLE BY: <u>Luis Soto</u>	DATE: <u>7-19-02</u>
SIGNATURE: <u>[Signature]</u>	
RELEASED BY: <u>Luis Soto</u>	DATE: <u>7-19-02</u>
SIGNATURE: <u>[Signature]</u>	
RECEIVED BY: <u>ATC</u>	DATE: <u>07/20/02</u>
SIGNATURE: <u>M. G. [Signature]</u>	<u>16. 000</u>

SAMPLE TYPE CODES

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

SEE DEMONSTRATION FOR AIR MONITORING PROCEDURES



ATC Associates Inc.

104 East 25 Street
New York, NY 10010

TEL: (212) 353-8280 FAX: (212) 353-8306

FACSIMILE TELECOPY TRANSMISSION

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

From: ROMAN PEYSAKHOV

Fax #: (212) 922-0630

ATC Group #: 8550

Date: Saturday, July 20, 2002

Client Project: NYC DEP. W&P# 1079.01.02
60 Broad Street

Time: 11:10:53 PM

Number of Pages: 3

Comments:

(including cover page)

ATC Associates

104 East 25 Street, New York, NY 10010

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Attn: Mr. Fabio Pedone
 Warren & Panzer Engineers, P.C.
 228 E. 45th Street
 New York NY 10017

Received: 7/20/02 9:30:00 PM
ATC Group #: 8560
Analysis Date: 7/21/02

Fax: (212) 922-0630 **Phone:** (212) 922-0077

Project: NYC DEP, W&P# 1079.01.02
 60 Broad Street

**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
01 8560 -1	1620.00	0.0562	0	None Detected	0	0.0042	<17.79	<0.0042
02 8560 -2	1620.00	0.0562	0	None Detected	0	0.0042	<17.79	<0.0042
03 8560 -3	1620.00	0.0562	0	None Detected	0	0.0042	<17.79	<0.0042
04 8560 -4	1620.00	0.0562	0	None Detected	0	0.0042	<17.79	<0.0042
05 8560 -5	1620.00	0.0562	0	None Detected	0	0.0042	<17.79	<0.0042

ROMAN PEYSAKHOV

Analyzed by:

MICHAEL A. GORYCKI, Ph.D.

Approved by:

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240 EAST 74TH STREET
New York, NY 10017
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Fax (212) 922-8630

WARREN & PANZER ENGINEERS, P.C.
AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 1

P.O.

CLIENT: NYC DEP

PROJECT: 6TH FL ROOF

LOCATION: 60 BROAD ST.

W&P FILE #: 1079.01.02

LABORATORY: PTC

ANALYSIS METHOD: PCAM

circle one

TECHNICIAN: L. SOTO

TEM
AHRA

7400
EPA LEVEL II

CONTACT:

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTRATION (µg/cc.)
01	6TH FL. OUTSIDE OFFICE DOOR	3	01	3	3	9 00	18 00	540	1620	
02	6TH FL. NEAR ENTRANCE TO ROOF	3	02	3	3	9 01	18 00	540	1620	
03	6TH FL. WEST SIDE NEAR AC UNIT	3	03	3	3	9 02	18 02	540	1620	
04	6TH FL. 20 FT. FROM AC UNIT	3	04	3	3	9 03	18 03	540	1620	
05	6TH FL. 10 FT. FROM SAMPLE 4	3	05	3	3	9 04	18 04	540	1620	
06	FIELDS BLANK	1								
07	FIELDS BLANK	1								
08	CAPPED BLANK	1								

COMMENTS:

SAMPLE BY: Louis Soto DATE: 7-20-02
SIGNATURE: Louis Soto
RELEASED BY: Louis Soto DATE: 7-20-02
SIGNATURE: Louis Soto
RECEIVED BY: ATC DATE: 07/20/04
SIGNATURE: L. Soto 21:30

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

SEE REVERSE SIDE FOR ASSOCIATION

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FACSIMILE TELECOPY TRANSMISSION

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

From: ROMAN PEYSAKHOV

ATC Group #: 8560

Fax #: (212) 922-0630

Client Project: NYC DEP. W&P# 1079.01.02
60 Broad Street

Date: Sunday, July 21, 2002

Time: 10:33:13 AM

Comments:

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(including cover page)