

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# 1079.01.02
30 West Broadway

Received: 7/10/02 3:00:00 PM
ATC Group #: 8437
Analysis Date: 7/10/02

**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 ²)	(S/cc)	Notes
01 8437 -1	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
02 8437 -2	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
03 8437 -3	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
04 8437 -4	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
05 8437 -5	1800.00	0.0450	0	CHRYSTOTILE	0	1	0.0048	22.24	0.0048

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 dependant 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 reports 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) 922-0077
Fax (212) 922-0030

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

P.O.

CLIENT: NYC DEP
PROJECT: 30 W BROAD
LOCATION: ROOF 45 (at P4 area)

LABORATORY: APC
ANALYSIS METHOD: PCM TEM TEM
circle one AHERA EPA LEVEL II

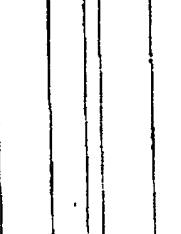
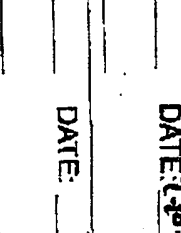
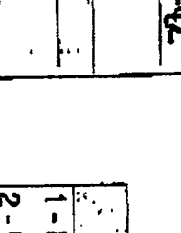
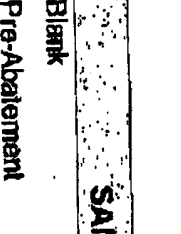
CONTACT:

8437

TECHNICIAN: R. TRUDEL

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg/cc)
01	Decor	3		5.0	5.0	0802	1452	760	1800	
02	SMALLER (A)	3		5.0	5.0	0804	1454	760	1800	
03	canister	3		5.0	5.0	0806	1406	760	1800	
04	Top West Side	3		5.0	5.0	0810	1410	760	1800	
05	Top West Side	3		5.0	5.0	0812	1412	760	1800	
06	Top West Side	1								
07	Top West Side	1								
08	Top West Side	1								
09	Top West Side	1								
10	Top West Side	1								
11	Top West Side	1								
12	Top West Side	1								
13	Top West Side	1								
14	Top West Side	1								
15	Top West Side	1								
16	Top West Side	1								
17	Top West Side	1								
18	Top West Side	1								
19	Top West Side	1								
20	Top West Side	1								
21	Top West Side	1								
22	Top West Side	1								
23	Top West Side	1								
24	Top West Side	1								
25	Top West Side	1								
26	Top West Side	1								
27	Top West Side	1								
28	Top West Side	1								
29	Top West Side	1								
30	Top West Side	1								

COMMENTS:

SAMPLE BY: R. TRUDEL
SIGNATURE: 
RELEASED BY: 
SIGNATURE: 
RECEIVED BY: 
SIGNATURE: 
DATE: 7-10-02
DATE: 7/10/02
DATE: 7/10/02
DATE: 7/10/02

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 ANALYSIS INFORMATION



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 #: 8437

Date: Wednesday, July 10, 2002

Client Project: NYC DEP. W&P# 1079.01.02
30 West Broadway

Time: 10:40:06 PM

Comments:

Number of Pages: 3
(including cover page)

7

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# 1079.01.02

30 West Broadway

Received: 7/10/02

3:00:00 PM

ATC Group #: 8437

Analysis Date: 7/10/02

**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 ²)	(S/cc)	Notes
01 8437 -1	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
02 8437 -2	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
03 8437 -3	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
04 8437 -4	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
05 8437 -5	1800.00	0.0450	0	CHRYSTOLE	0	1	0.0048	22.24	0.0048

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 PLWTEM #101187-0, NY State ELAP #10879

228 East 45th 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

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

24 hr⁺/a

W&P FILE #: 1519.01.02

LABORATORY: ATC

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

TECHNICIAN: R. ROSENBERG

CONTACT:

CLIENT: NYC DEP

PROJECT: 30 W BROADWAY

LOCATION: ROOF #5 (N. FL. and L)

8437

8437

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		STOP	ON	TIME		TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc.)
				START	STOP			OFF				
01	DECK	3		5.0	5.0		0802	1402		760	1800	
02	STAIRWELL (A)	3		5.0	5.0		0804	1404		760	1800	
03	ENTRANCE	3		5.0	5.0		0805	1406		760	1800	
04	TURB WEST SIDE	3		5.0	5.0		0810	1410		760	1800	
05	TURB SOUTH SIDE	3		5.0	5.0		0812	1412		760	1800	
06	FP	1						NA				
07	FP	1						NA				
						</						

COMMENTS:

SAMPLE BY: R. ROSENBERG	DATE: 7-10-02
SIGNATURE:	
RELEASED BY:	DATE: 7/10/02
SIGNATURE:	
RECEIVED BY:	DATE: 7/10/02
SIGNATURE:	15 PM

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 ANALYSIS INFORMATION



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 #: 8437

Date: Wednesday, July 10, 2002

Client Project: NYC DEP. W&P# 1079.01.02
30 West Broadway

Time: 10:40:06 PM

Comments:

Number of Pages: 3
(including cover page)

7

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# 1079.01.02

30 West Broadway Roof # 30

Received: 7/11/02

3:45:00 PM

ATC Group #: 8446

Analysis Date: 7/11/02

**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
01 8446 -1	1500.00	0.0562	0	None Detected	0	0	0.0046	<17.79	<0.0046
02 8446 -2	1500.00	0.0562	0	None Detected	0	0	0.0046	<17.79	<0.0046
03 8446 -3	1500.00	0.0562	0	None Detected	0	0	0.0046	<17.79	<0.0046
04 8446 -4	1500.00	0.0562	0	None Detected	0	0	0.0046	<17.79	<0.0046
05 8446 -5	1500.00	0.0562	0	None Detected	0	0	0.0046	<17.79	<0.0046

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

Page 1 of 1

**22228 East 45th 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

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

CONTACT: Mr. Milne

W&P FILE #: 107: 07: 02

LABORATORY: ATC

ANALYSIS METHOD:	PCM	TEM	TEM
ANALYSIS METHOD:	PCM	TEM	TEM

circle one 7400 AHERA EPA LEVE

TECHNICIAN: Celestina Nympha

CLIENT: NYC DEP

PROJECT: 30 W Broadway

LOCATION: 250F #30

9/11/10

[illegible]

COMMENTS:

SAMPLE BY: Coletino 11/11/07 DATE: 07/11/07

SIGNATURE: CDM

RELEASED BY: Collofine N. Jones DATE: 6/11/02

SIGNATURE: Cadling

RECEIVED BY: ATC DATE: 7/11/02

SIGNATURE: JP 15745

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 ANALYSIS INFORMATION



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: MARK PEYSAKHOV

ATC Group #: 8446

Fax #: (212) 922-0630

Client Project: NYC DEP. W&P# 1079.01.02
30 West Broadway Roof # 30

Date: Thursday, July 11, 2002

Time: 11:44:37 PM

Comments:

Number of Pages:

3
(including cover page)