

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

114 Liberty, Roof

Received: 6/22/02

2:00:00 AM

ATC Group #: 8221

Analysis Date: 6/22/02

**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-5µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)	Notes
073 8221 -1	1350.00	0.0674	0	None Detected	0	0	0.0042	<14.83	<0.0042
074 8221 -2	1350.00	0.0674	0	None Detected	0	0	0.0042	<14.83	<0.0042
075 8221 -3	1350.00	0.0674	0	None Detected	0	0	0.0042	<14.83	<0.0042
076 8221 -4	1350.00	0.0674	0	None Detected	0	0	0.0042	<14.83	<0.0042
077 8221 -5	1350.00	0.0674	0	CHRYSTOLE	0	1	0.0042	14.83	0.0042

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

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

P.O.

CLIENT:

0130

PROJECT: 114 1.8-20

LOCATION: *Room 1*

W&P FILE #: 1079-01-02

TURN AROUND: 24 hrs

TECHNICIAN: Lee TAYLOR

Analysis Method: PCM-7400

(circle one)

TEM - AHERA

TEMP - EPA LEVEL 13

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME		TOTAL TIME	VOLUME (liters)	CONCENTR. (lb/cc)
				START	STOP	ON	OFF			
073	WA inside roof (S)	3		3	3	9-00	16-30	450	1380	
074	" " (Middle)	3		3	3	9-01	16-31	"	"	
075	DWA inside beam	3		3	3	9-03	16-33	"	"	
076	" door access to the roof	3		3	3	9-05	16-35	"	"	
077	" floor below roof WA	3		3	3	9-07	16-37	"	"	
078		1								
079		1								
080		1								

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

SEE REVERSE 8102 FOR ANALYSIS INFORMATION

SAMPLED BY:	KEV FAINSTEIN	DATE:	6/21/02
SIGNATURE:	<i>[Signature]</i>		
RELEASED BY:	h FAINSTEIN	DATE:	6/21/02
SIGNATURE:	<i>[Signature]</i>		
RECEIVED BY:	ATC	DATE:	6/22/02
SIGNATURE:	<i>[Signature]</i>		9:00am



ATC Associates Inc.

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New York, NY 10010

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FACSIMILE TELECOPY TRANSMISSION

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

From: MARK PEYSAKHOV

ATC Group #: 8221

Fax #: (212) 922-0630

Client Project: NYC-DEP W & P File #: 1079.01.02
114 Liberty, Roof

Date: Saturday, June 22, 2002

Time: 10:27:04 AM

Comments:

Number of Pages:

3
(including cover page)