

ATC Associates

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Attn: Mr. Fabio Pedone

Warren & Panzer Engineers, P.C.

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Received: 7/19/02

8:30:00 AM

ATC Group #: 8538

Analysis Date: 7/19/02

Project: NYC DEP, W&P# 1079.01.02

30 W Broadway

**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 ³)	(S/cc)	Notes
01 8538 -1	1680.00	0.0562	0	None Detected	0	0	0.0041	<17.79	<0.0041
02 8538 -2	1680.00	0.0562	0	None Detected	0	0	0.0041	<17.79	<0.0041
03 8538 -3	1680.00	0.0562	0	CHRYSTOTILE	1	0	0.0041	17.79	0.0041
04 8538 -4	1680.00	0.0562	0	None Detected	0	0	0.0041	<17.79	<0.0041
05 8538 -5	1680.00	0.0562	0	None Detected	0	0	0.0041	<17.79	<0.0041

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/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

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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

W&P FILE #: 1079: 01:02

CLIENT: NYC DEP
PROJECT: Roof Cleaning
LOCATION: 30 W Broadway
8538

LABORATORY: AEC

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

TECHNICIAN:

CONTACT: Mr Mike Nilan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µlb/cc.)
01	B4 DECON	3		4	4	0800	1500	420	1680	
02	B4 stain A.	3		4	4	0802	1502	420	1680	
03	Entrance working area	3		4	4	0804	1504	420	1680	
04	Inside working area	3		4	4	0806	1506	420	1680	
05	Inside working area	3		4	4	0808	1508	420	1680	
06	B4	1								
07	B4	1								
08	Capped Blank	1								

COMMENTS:

SAMPLE BY: Volantia Nilan DATE: 5/18/02
SIGNATURE: C. Danning
RELEASED BY: Collette Nilan DATE: 5/18/02
SIGNATURE: C. Danning
RECEIVED BY: AEC DATE: 7/19/02
SIGNATURE: JQ 8:30am

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



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FACSIMILE TELECOPY TRANSMISSION

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

From: MARK PEYSAKHOV

Fax #: (212) 922-0630

ATC Group #: 8538

Date: Friday, July 19, 2002

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

Time: 2:01:51 PM

Comments:

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(including cover page)