

ATC Associates

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Attn: Mr. Fabio Pedone

Warren & Panzer Engineers, P.C.

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Received: 7/19/02

4:00:00 PM

ATC Group #: 8544

Analysis Date: 7/20/02

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 ²)	Notes	
01 8544 -1	1440.00	0.0562	0	CHRYSTOLE	0	1	0.0048	17.79	0.0048
02 8544 -2	1440.00	0.0562	0	None Detected	0	0	0.0048	<17.79	<0.0048
03 8544 -3	1440.00	0.0562	0	None Detected	0	0	0.0048	<17.79	<0.0048
04 8544 -4	1440.00	0.0562	0	None Detected	0	0	0.0048	<17.79	<0.0048
05 8544 -5	1440.00	0.0562	0	None Detected	0	0	0.0048	<17.79	<0.0048

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 ATO 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 analysts' accuracy and precision) is available upon request.

Accredited for: NVLAP PLIA/TEM #101187-0, NY State ELAP #10879

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

PAGE 1 OF 1

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

P.O.

W&P FILE #: 1679:01:02

CONTACT: for Mike Milano

CLIENT: NYC DEP

PROJECT: R501 Cleaning

LOCATION: 30 W Broadway

LABORATORY: ATC

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

TECHNICIAN: Colestine Nieves

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (fib./cc.)
01	By Stair A-2	3		3	3	0700	1500	480	1440	
02	By DECON	3		3	3	0702	1502	480	1440	
03	Entrance to work area	3		3	3	0704	1504	480	1440	
04	Inswork area	3		3	3	0706	1506	480	1440	
05	INS WORK area South	3		3	3	0708	1508	480	1440	
06	By	1								
07	By	1								
08	Capped Blank	1								

COMMENTS:

SAMPLE BY: <u>Colestine Nieves</u>	DATE: <u>6/19/02</u>
SIGNATURE: <u>Colestine Nieves</u>	
RELEASED BY: <u>Colestine Nieves</u>	DATE: <u>6/19/02</u>
SIGNATURE: <u>Colestine Nieves</u>	
RECEIVED BY: <u>ATC</u>	DATE: <u>7/19/02</u>
SIGNATURE: <u>JP</u>	DATE: <u>16:00</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 REVERSE SIDE FOR ANALYSIS INFORMATION



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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 #: 8544

Date: Saturday, July 20, 2002

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

Time: 10:27:21 AM

Comments:

Number of Pages: 3
(including cover page)