

ATC Associates

104 East 25 Street, New York, NY 10010

Phone: (212) 353-8280

Fax: (212) 353-8306



Attn: Mr. Fabio Padone

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

116 Nassau Street / 45 Ann Street

Received: 6/20/02

8:00:00 PM

ATC Group #: 8199

Analysis Date: 6/21/02

**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 ³)	(S/cc)	Notes
01 8199 -1	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
02 8199 -2	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
03 8199 -3	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<0.0048
04 8199 -4	1800.00	0.0450	0	CHRYSTOLE	1	0	0.0048	22.24	0.0048
05 8199 -5	1800.00	0.0450	0	None Detected	0	0	0.0048	<22.24	<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/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 #10579

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

PAGE ____ OF ____

P.O.

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

W&P FILE #: 1029 01-02

CONTACT: -

LABORATORY: AEC-

ANALYSIS METHOD: PCM TEM TEM

circle one 7400 AHERA EPA LEVEL II

TECHNICIAN: J. Burgess

CLIENT: Dep -

PROJECT: BATTERY CLEANUP

LOCATION: 116 NASSAU ST. 45 ADD ST

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
01	ROOF WALKING - NORTH-WEST	3	-	3	3	7:00	19:00	600	1800	
02	ROOF CLIMB SOUTH SIDE - EAST SIDE	↑↑	-	3	3	7:05	19:05	↑↑	↑↑	
03	CEILING - EAST SIDE	↓↓	-	3	3	7:07	19:07	↓↓	↓↓	
04	CEILING EAST SIDE - NORTH -		-	3	3	7:09	18:09	↓↓	↓↓	
05	SOUTH SIDE	3	-	3	3	7:12	18:12	600	1800	
06	FIND BLANK	1								
07	FIND BLANK	1								

COMMENTS:

SAMPLE BY: J. Burgess	DATE: 06/19
SIGNATURE: J. Burgess	
RELEASED BY: J. Burgess	DATE: 06/19
SIGNATURE: J. Burgess	6/20/02
RECEIVED BY: J. Burgess	DATE: 6/20
SIGNATURE: J. Burgess	6/20/02

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