

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P. C.
 LABORATORY ID #: T03-01-001
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.012820

PROJECT: NYC DEP, 15 Parkrow Street,
 DATE OF REPORT: 01/08/03
 DATE OF ANALYSIS: 01/08/03
 EFFECTIVE FILTER AREA (mm²): 385



ATHENICA
 ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
 Fax. (718) 784-1085

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ²)	TOTAL ASBESTOS FILTER CONC. (str./mm ³)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T03-01-001-001	IWA right side of WA (26 th floor)	1350	5	0.0641	0.0044	<0.0044	<15.60	NA	NA	NA	NA
02	T03-01-001-002	IWA middle of WA (26 th floor)	1350	5	0.0641	0.0044	<0.0044	<15.60	NA	NA	NA	NA
03	T03-01-001-003	IWA left side of WA (26 th floor)	1350	5	0.0641	0.0044	<0.0044	<15.60	NA	NA	NA	NA
04	T03-01-001-004	IWA right side of WA (10 th floor)	1350	5	0.0641	0.0044	0.0044	15.60	<0.0044	0.0044	Chrys.	NA
05	T03-01-001-005	IWA left side of WA (10 th floor)	1350	5	0.0641	0.0044	<0.0044	<15.60	NA	NA	NA	NA

ANALYST
 E. Sioukri

LABORATORY DIRECTOR
 Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling cassettes will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a true duplicate analysis.
- If AES Inc., did not conduct the sampling, the reported airborne concentration was derived based on information provided by the client. Under these circumstances, the air concentration data is supplied solely for the convenience of the client.
- The report relates only to items tested. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. Test reports may not be reproduced except in full and with prior approval of AES Inc.
- The liability of Athenica Environmental Services Inc., with respect to the services charged, shall in no event exceed the amount of the invoice.

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

P.O.

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

W&P FILE #: 1077-01-02

LABORATORY: 12KF

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

TECHNICIAN: Dipu E. E. E.

CONTACT: M. VOLAN

LABORATORY: DEF

ANALYSIS METHOD: PCM TEM TEM

circle one
7400 AHERA EPA LEVEL II

TECHNICIAN: Dipu E. E. E.

[illegible]

COMMENTS:

T03-01-001

SAMPLE BY:	Dipo Eleno	DATE:	1-7-03
SIGNATURE:	Dipo ⁶		
RELEASED BY:	Dipo Eleno	DATE:	1-7-03
SIGNATURE:	Dipo ⁶		
RECEIVED BY:	E. Sigurdson	DATE:	1/8/03
SIGNATURE:	[Signature]		

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