



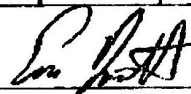
AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

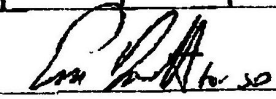
CLIENT: Warren & Panzer Engineers, P. C.
LABORATORY ID #: T02-08-037
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 198 Broadway
DATE OF REPORT: 08/09/02
DATE OF ANALYSIS: 08/09/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.55 < S < 5µm	AIR CONC. FOR STRUCT. S ≥ 5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-037-1388	Exit from roof	1650	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA
02	T02-08-037-1389	East side of roof	1650	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA
03	T02-08-037-1390	West side of roof	1650	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA
04	T02-08-037-1391	South side of roof	1650	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA
05	T02-08-037-1392	North side of roof	1650	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA


ANALYST
E. Dimitrakas


LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Analytical data generated by AES Inc. (P.C.), is representative only and does not constitute a guarantee of accuracy or reliability by the company.
- 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.

08/09/2002 17:45 FAX 718 784 4085

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**228 East 45th Street
New York, NY 10017
(212) 922-0877
Fax (212) 922-8638**

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 #: 10-79-01-02

CONTACT:

CLIENT: NYC DEP

PROJECT: ROOF

LOCATION: 198 BROADWAY

LABORATORY:

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

TECHNICIAN: F817 OSEWELN

[illegible]

702-08-037

SAMPLE BY: F3814 O'Brien DATE: 10-08-07

SIGNATURE: _____

RELEASED BY: E. Gschwendt DATE 08-08-02

SIGNATURE: [Signature]

RECEIVED BY: E. S. Smith DATE: 8/9/02

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