

008/009

**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-007
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYCDEP, 43 Park Place
DATE OF REPORT: 10/02/02
DATE OF ANALYSIS: 10/02/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struc./cm ²)	TOTAL ASBESTOS AIR CONC. (struc./cm ²)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-007-2715	East side of area	1470	4	0.0554	0.0047	<0.0047	<18.07	NA	NA	NA	NA
02	T02-10-007-2716	East side of area	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
03	T02-10-007-2717	Street perimeter	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
04	T02-10-007-2718	Street perimeter	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
05	T02-10-007-2719	West side of area	1470	4	0.0554	0.0047	<0.0047	<18.07	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.

10/03/2002 14:32 FAX

PAGE ____ OF ____

P.O. _____

CONTACT: P1 No 441

LABORATORY: BTHENCA

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

TECHNICIAN: 12.000000

COMMENTS:

762-10-007

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

NYC-WTC_000115906

10/03/2002 14:32 FAX