



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-08-124
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.R.
AVERAGE G.O. AREA (mm^2): 0.012422

PROJECT: NYC DEP, 20 Broad St.
DATE OF REPORT: 08/25/02
DATE OF ANALYSIS: 08/25/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (L)	G.O.'s ANAL. YZ.FB	AREA ANALY ZED (mm^2)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ³)	AIR CONC. FOR STRUCT. 0.5 μm < 5 μm	AIR CONC. FOR STRUCT. > 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
09	T02-08-124-1844	22 nd Fl. On Hallway near conference room	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
10	T02-08-124-1845	On set back Broad street side	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
11	T02-08-124-1846	Broad St. Near window leading to set back	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
12	T02-08-124-1847	On setback New Street	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
13	T02-08-124-1848	New window leading to setback New St.	1680	4	0.0497	0.0046	0.0092	40.26	0.0046	0.0046	Chrys.	NA

ANALYST
C. STOUKII

LABORATORY DIRECTOR
Steve Donagris

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.