



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-035
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 333 Rector Place
DATE OF REPORT: 10/06/02
DATE OF ANALYSIS: 10/06/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (struc./cm ²)	TOTAL ASBESTOS AIR CONC. (struc./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ S ≤ 4 μm	AIR CONC. FOR STRUCT. S ≥ 5.0 μm	ASBEST. TYPE CHRVs.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-035-2850	East side roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
02	T02-10-035-2851	East side roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
03	T02-10-035-2852	West side roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
04	T02-10-035-2853	Decm, side roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
05	T02-10-035-2854	Inside building roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA

ANALYST
E. Dimitrakas

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AES Inc.) is responsible for the quality of the analysis.
- 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 those 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.