



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-104
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 55 Warren Street
DATE OF REPORT: 11/22/02
DATE OF ANALYSIS: 11/22/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB ID #	LOCATION	VOLUME (M)	C.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (strect./cm ²)	TOTAL ASBESTOS AIR CONC. (strect./cm ³)	TOTAL ASBESTOS FILTER CONC. (strect./mm ²)	AIR CONC. FOR STRUCT. 0.5-5.0µm	AIR CONC. FOR STRUCT. >5.0µm	ASBEST. TYPE CHRYC	AMPHIB. ASBEST. TYPE SPECIFY
001	T02-11-104-4231	Inside roof west	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
002	T02-11-104-4232	Inside roof (middle)	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
003	T02-11-104-4233	Stair well (roof entrance)	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
004	T02-11-104-4234	Inside roof east	1400	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
005	T02-11-104-4235	Stair well (floor above WA)	1400	5	0.0672	0.0041	<0.0041	<14.89	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.
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TEL:

Jan 15, 01

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