



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-111
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 24 John Street
DATE OF REPORT: 10/18/02
DATE OF ANALYSIS: 10/18/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struc./cm ²)	TOTAL ASBESTOS AIR CONC. (struc./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ S < 9 μm	AIR CONC. FOR STRUCT. S ≥ 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-111-3241	Entrance to set back	1640	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA
02	T02-10-111-3242	South side of façade	1640	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA
03	T02-10-111-3243	South side of façade	1640	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA
04	T02-10-111-3244	North side of façade	1640	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA
05	T02-10-111-3245	Center of façade	1640	4	0.0554	0.0042	<0.0042	<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), 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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