



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. (str./cm ²)	TOTAL ASBESTOS AIR CONC. (str./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ S ≤ 5 μm	AIR CONC. FOR STRUCT. S ≥ 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIF.
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.
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