

8:24 No.002 P.10

Dec 25,00

TEL:



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-002
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (cm^2): 0.013433

PROJECT: NYC DEP, 100 Church Street
DATE OF REPORT: 11/01/02
DATE OF ANALYSIS: 11/01/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (m^3)	G.O.'s ANAL YZED	AREA ANALY ZED (mm^2)	ANALYT. SENSITIV. (struct./cm^2)	TOTAL ASBESTOS AIR CONC. (str./cm^3)	TOTAL ASBESTOS FILTER CONC. (str./mm^2)	AIR CONC. FOR STRUCT. 0.5-5.0 μm	AIR CONC. FOR STRUCT. 5-15.0 μm	ASBEST. TYPE CHYS	AMPHIB. ASBEST TYPE SPECIFY
01	T02-11-002-3685	Personal decon	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
02	T02-11-002-3686	North side of roof area	1680	3	0.0403	0.0057	0.0341	148.89	0.0227	0.0114	Chrys	NA
03	T02-11-002-3687	North west of roof area	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
04	T02-11-002-3688	South side of roof area	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
05	T02-11-002-3689	North side of roof	1680	4	0.0537	0.0043	<0.0043	<18.61	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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