

0002/013



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-176
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.B.
AVERAGE G.O. AREA (μm^2): 0.013433

PROJECT: NYC DEP, 100 Church Street
DATE OF REPORT: 10/28/02
DATE OF ANALYSIS: 10/28/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

			(1)	ANALYZED	ANALYZED (μm^2)	SENSITIV. (struc/cm^3)	ASBESTOS AIR CONC. (struc/cm^3)	ASBESTOS FILTER CONC. (struc/mm^2)	CONC. FOR STRUCT. 0.5 μm - 5 μm	CONC. FOR STRUCT. 5.25 μm - 10 μm	TYPE CHRYS.	ASBEST TYPE SPECIFY
1026001	T02-10-176-3584	On roof west side	1850	4	0.0537	0.0039	<0.0039	<18.61	NA	NA	NA	NA
1026002	T02-10-176-3585	On roof west by window	1850	4	0.0537	0.0039	<0.0039	<18.61	NA	NA	NA	NA
1026003	T02-10-176-3586	On roof west by window	1850	4	0.0537	0.0039	0.0039	18.61	0.0039	<0.0039	Chrys.	NA
1026004	T02-10-176-3587	On roof west by window	1850	4	0.0537	0.0039	<0.0039	<18.61	NA	NA	NA	NA
1026005	T02-10-176-3588	On roof west by window	1850	4	0.0537	0.0039	<0.0039	<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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