


ATHENICA

ENVIRONMENTAL SERVICES INC.

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CLIENT: Warren & Panzer Engineers, P. C.

LABORATORY ID #: T02-07-042

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.F.

 AVERAGE G.O. AREA (mm²): 0.008643

PROJECT: NYC DEP, 2 John St.

DATE OF REPORT: 07/30/02

DATE OF ANALYSIS: 07/30/02

 EFFECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (structure/cm ²)	TOTAL ASBESTOS AIR CONC. (structure/cm ³)	TOTAL ASBESTOS FILTER CONC. (atc./mm ²)	AIR CONC. FOR STRUCT. 0.55 < 5µm	AIR CONC. FOR STRUCT. 8-5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE
1	T02-07-042-	Eastside of Roof	1620	6	0.0519	0.0046	0.0137	57.85	<0.0046	0.0137	Chrys.	NA
2	T02-07-042-	Westside of Roof	1620	6	0.0519	0.0046	0.0137	57.85	<0.0046	0.0137	Chrys.	NA
3	T02-07-042-	Middle of Roof	1620	6	0.0519	0.0046	0.0092	38.57	0.0046	0.0046	Chrys.	NA
4	T02-07-042-	North of Roof	1620	6	0.0519	0.0046	<0.0046	<19.28	NA	NA	NA	NA
5	T02-07-042-	South of Roof	1620	6	0.0519	0.0046	0.0092	38.57	0.0046	0.0046	Chrys.	NA

 ANALYST
E. Dimitrakas

 LABORATORY DIRECTOR
Spiro Dougaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, VLAP 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 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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