


ATHENICA

ENVIRONMENTAL SERVICES INC.

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CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-09-005

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.R.

 AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 45 Wall St.

DATE OF REPORT: 09/05/02

DATE OF ANALYSIS: 09/05/02

 EFFECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

LABORATORY RESULTS

CLIENT #	LAB ID #	LOCATION	VOLUME (l)	G.O.'s ANAL YZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (strand/cm ²)	TOTAL ASBESTOS AIR CONC. (strand/cm ²)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.55-5µm	AIR CONC. FOR STRUCT. ≥5µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
11WA	T02-09-005-2088	29 th fl on terrace. Center of WA	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
21WA	T02-09-005-2089	29 th fl on terrace. West section of WA	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
31WA	T02-09-005-2090	16 th fl on terrace. Center of WA	1640	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA
41WA	T02-09-005-2091	16 th fl on terrace. South section of WA	1640	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA
51WA	T02-09-005-2092	16 th fl on terrace. North section of WA	1640	4	0.0497	0.0047	<0.0047	<20.13	NA	NA	NA	NA

E. Sioukri

 ANALYST
E. Sioukri

 LABORATORY DIRECTOR
Spiro Donganis

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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