



ATHENICA

ENVIRONMENTAL SERVICES INC.

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CLIENT: Warren & Packer Engineers, P.C.
LABORATORY ID #: T02-08-102
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.012422

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

PROJECT: NYC DEP, 50 Broadway, Manhattan, New York
DATE OF REPORT: 08/20/02
DATE OF ANALYSIS: 08/20/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (fug./cm ³)	TOTAL ASBESTOS AIR CONC. (fug./cm ³)	TOTAL ASBESTOS FILTER CONC. (fug./mm ²)	AIR CONC. FOR STRUCT. D-55<5um	AIR CONC. FOR STRUCT. S-5.0um	ASBEST. TYPE CHRYS	AIRBORNE ASBEST. TYPE SPECTIV
01	T02-08-102-1727	At North east corner on 17 th floor	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
02	T02-08-102-1728	At entrance to North east corner on 17 th floor	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
03	T02-08-102-1729	At South east corner on 17 th floor	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
04	T02-08-102-1730	At North west corner on 17 th floor	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
05	T02-08-102-1731	At South west corner on 17 th floor	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA

E. Stoukri

ANALYST
E. Stoukri

Spino Dongatis

LABORATORY DIRECTOR
Spino Dongatis

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 results 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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