

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY



ATHENICA

ENVIRONMENTAL SERVICES INC.
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CLIENT: Warren & Panzer Engineers, P. C.
LABORATORY ID #: T03-02-008
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.012820

PROJECT: NYC DEP, 1 Park Row
DATE OF REPORT: 02/03/03
DATE OF ANALYSIS: 02/03/03
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CURYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T03-02-008-156	Entrance to roof	1500	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
02	T03-02-008-157	On roof staggered	1500	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
03	T03-02-008-158	On roof staggered	1500	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
04	T03-02-008-159	On roof staggered	1500	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
05	T03-02-008-160	On roof staggered	1500	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

Em. Dongaris

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.
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