



ATHENICA
ENVIRONMENTAL SERVICES INC.
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T03-02-013
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (nm²): 0.012820

PROJECT: NYC DEP, 15 Park Row
DATE OF REPORT: 02/04/03
DATE OF ANALYSIS: 02/04/03
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (nm ²)	ANALYT. SENSITV. (attest./cm ³)	TOTAL ASBESTOS AIR CONC. (struc./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ³)	AIR CONC. FOR STRUCT. 0.55<5µm	AIR CONC. FOR STRUCT. 8>5.0µm	ASBEST. TYPE CHRS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T03-02-013-181	Inside the work area, south	1800	4	0.0513	0.0042	0.0042	19.50	<0.0042	0.0042	Chrys.	NA
02	T03-02-013-182	Inside the work area, east	1800	4	0.0513	0.0042	<0.0042	<19.50	NA	NA	NA	NA
03	T03-02-013-183	Inside the work area, west	1800	4	0.0513	0.0042	<0.0042	<19.50	NA	NA	NA	NA
04	T03-02-013-184	Inside the work area, center	1800	4	0.0513	0.0042	<0.0042	<19.50	NA	NA	NA	NA
05	T03-02-013-185	Inside the work area, north	1800	4	0.0513	0.0042	<0.0042	<19.50	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

Spud Dongaris

LABORATORY DIRECTOR
Spud 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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