

10/21/2002 05:44 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 794-7490
Fax. (718) 794-1085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Pauter Engineers, P.C.
 LABORATORY ID #: T02-10-106
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.013838
 PROJECT: NYC DEP, 18 John Street
 DATE OF REPORT: 10/18/02
 DATE OF ANALYSIS: 10/18/02
 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (L)	G.O.'s ANAL YZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (detection/cm ²)	TOTAL ASBESTOS AIR CONC. (micro/cm ²)	TOTAL ASBESTOS FILTER CONC. (gr./mm ²)	AIR CONC. FOR STRUCT. 0.355-5µm	AIR CONC. FOR STRUCT. 5-25.0µm	ASBEST. TYPE CHRYS.	ADDITIONAL ASBEST. TYPE SPECIFY
011WA	T02-10-106-3216	Bottom of W/A center of W/A	1305	5	0.0692	0.0043	0.0043	14.45	0.0043	<0.0043	Chrys.	NA
021WA	T02-10-106-3217	Bottom of W/A south east of W/A	1305	5	0.0692	0.0043	0.0298	101.17	0.0171	0.0128	Chrys.	NA
031WA	T02-10-106-3218	Bottom of W/A west section of W/A	1305	5	0.0692	0.0043	0.0128	43.36	0.0085	0.0043	Chrys.	NA
041WA	T02-10-106-3219	Bottom of W/A north west of W/A	1305	5	0.0692	0.0043	0.0171	57.81	0.0085	0.0085	Chrys.	NA
050WA	T02-10-106-3220	OWA on stairway leading to W/A 9ft. of door entrance	1305	5	0.0692	0.0043	0.0171	57.81	0.0171	<0.0043	Chrys.	NA

ANALYST
E. Dimitrakas

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ECLAP 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 study (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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