

ATHENICA
ENVIRONMENTAL SERVICES INC.Tel. (718) 784-7490
Fax. (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-071

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013433

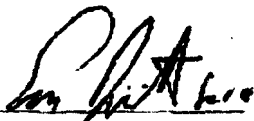
PROJECT: NYC DEP, 124 Liberty Street

DATE OF REPORT: 11/15/02

DATE OF ANALYSIS: 11/15/02

EFFECTIVE FILTER AREA (mm²): 385**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYST	ASBESTOS	TOTAL ASBESTOS FILTER CONC. (ftr./mm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
ID01	T02-11-071-4060	IWA 1 st left side of WA	1650	4	0.057			18.61	NA	NA	NA	NA
ID02	T02-11-071-4061	IWA 2 nd left side of WA	1650	4					NA	NA	NA	NA
ID03	T02-11-071-4062	IWA 3 rd left side of WA	1650	1					NA	NA	NA	NA
ID04	T02-11-071-4063	IWA 4 th left side of WA	1650						NA	NA	NA	NA
ID05	T02-11-071-4064	Inside the decon	16						NA	NA	NA	NA


 ANALYST
E. Sioukri

- Athenica Environmental Services Inc. (AES),
- Air sampling cassettes will be stored for sixty (60) days.
- If AES Inc. did not conduct the sampling, the report is supplied solely for the convenience of the client.
- The report relates only to items tested. This report must not be used except in full and with prior approval of AES Inc.
- The liability of Athenica Environmental Services Inc. with respect to the results of the analysis shall be limited to the amount of the invoice.

...taken by its employees.
...frame for a true duplicate analysis.
...information provided by the client. Under no circumstances shall the results of this analysis be used by NVLAP or any other agency of the U.S. Department of Justice.

...ed, shall in no event exceed the amount of the invoice.



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

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LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm^2)	ANALYT. SENSITV. (struct./cm^3)	TOTAL ASBESTOS AIR CONC. (struct./cm^3)	TOTAL ASBESTOS FILTER CONC. (str./mm^2)	AIR CONC. FOR STRUCT. 0.5 $\leq$ S $\leq$ 5 μm	AIR CONC. FOR STRUCT. S $\geq$ 5 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
ID01	T02-11-071-4060	IWA 1 st left side of WA	1650	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
ID02	T02-11-071-4061	IWA 2 nd left side of WA	1650	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
ID03	T02-11-071-4062	IWA 3 rd left side of WA	1650	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
ID04	T02-11-071-4063	IWA 4 th left side of WA	1650	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
ID05	T02-11-071-4064	Inside the decon	1650	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA


ANALYST
E. Sioukri


LABORATORY DIRECTOR
Spiro Dongaris

- 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.
- The report relates only to items tested. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. Test reports may not be reproduced except in full and with prior approval of AES Inc.
- The liability of Athenica Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.