NYC 9/11 Public Portal Document

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 #: T02-09-049
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 22 Warren St.
DATE OF REPORT: 09/15/02
DATE OF ANALYSIS: 09/15/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm²)	ANALYT. SENSITIV. (struct./cm³)	TOTAL ASBESTOS AIR CONC. (struc./cm³)	TOTAL ASBESTOS FILTER CONC. (str./mm²)	AIR CONC. FOR STRUCT. 0.5≤S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST TYPE SPECIFY
01	T02-09-049-2312	Inside work area South	1440	4	0.0551	0.0049	<0.0049	<18.15	NA	NA	NA	NA
02	T02-09-049-2313	Inside work area East	1440	4	0.0551	0.0049	<0.0049	<18.15	NA	NA	NA	NA
03	T02-09-049-2314	Inside work area Center	1440	4	0.0551	0.0049	<0.0049	<18.15	NA	NA	NA	NA
04	T02-09-049-2315	Inside work area West	1440	4	0.0551	0.0049	<0.0049	<18.15	NA	NA	NA	NA
05	T02-09-049-2316	Inside work area North	1440	4	0.0551	0.0049	<0.0049	<18.15	NA	NA	NA	NA

E. Sioutri

ANALYST
E. Sioutri

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Air sampling cassettes will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a free 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.

09/15/2002 16:45 FAX 718 784 4085
012
CITY_21MC100_002950482
NYC-WTC_000282829