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 #: T02-09-110
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.013838

PROJECT: NYC DEP, W. Broadway/Murray/Warren
DATE OF REPORT: 09/29/02
DATE OF ANALYSIS: 09/29/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (lt)	G.O.'s ANALYZED	AREA ANALYZED (mm^2)	ANALYT. SENSITIV. (struct./cm^3)	TOTAL ASBESTOS AIR CONC. (struc./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 CHRYS.	AMPHIB. ASBEST TYPE SPECIFY
01	T02-09-110-2635	W. Broadway side	1440	4	0.0554	0.0048	**<0.0048**	**<18.07**	NA	NA	NA	NA
02	T02-09-110-2636	W. Broadway side – corner Murray	1440	4	0.0554	0.0048	**<0.0048**	**<18.07**	NA	NA	NA	NA
03	T02-09-110-2637	Warren St. – St. edge @ #62	1440	4	0.0554	0.0048	**<0.0048**	**<18.07**	NA	NA	NA	NA
04	T02-09-110-2638	Perimeter – to work area N	1440	4	0.0554	0.0048	**<0.0048**	**<18.07**	NA	NA	NA	NA
05	T02-09-110-2639	Perimeter – to work area W	1440	4	0.0554	0.0048	**<0.0048**	**<18.07**	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

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.
- 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.

CITY_21MC100_002994020

NYC-WTC_000206628