NYC 9/11 Public Portal Document

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ATHENICA
ENVIRONMENTAL SERVICES INC.
Tel. (718) 784-7996
Fax. (718) 784-4085

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-09-059
ANALYT. METHODOLOGY: ABERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 214 Pearl St.
DATE OF REPORT: 09/17/02
DATE OF ANALYSIS: 09/17/02
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. (struct./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
JB9 01	T02-09-059-2360	Side of building (Pearl)	1380	5	0.0689	0.0041	0.0041	14.52	<0.0041	0.0041	Chrys.	NA
JB9 02	T02-09-059-2361	In front of 214 Pearl	1380	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
JB9 03	T02-09-059-2362	On Fletcher St. right	1380	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
JB9 04	T02-09-059-2363	On Fletcher St. middle	1380	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
JB9 05	T02-09-059-2364	On Fletcher St. left	1380	5	0.0689	0.0041	<0.0041	<14.52	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 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.
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