NYC 9/11 Public Portal Document

ATHENICA
ENVIRONMENTAL SERVICES INC.
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P. C.
LABORATORY ID #: T02-08-072
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.012422

PROJECT: NYC DEP, 50 Broadway Street
DATE OF REPORT: 08/15/02
DATE OF ANALYSIS: 08/15/02
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
ID 01	T02-08-072-1559	IWA left side of WA (roof)	1440	5	0.0621	0.0043	<0.0043	<16.10	NA	NA	NA	NA
ID 02	T02-08-072-1560	IWA second left side of WA (roof)	1440	5	0.0621	0.0043	<0.0043	<16.10	NA	NA	NA	NA
ID 03	T02-08-072-1561	IWA south side of WA (roof)	1440	5	0.0621	0.0043	<0.0043	<16.10	NA	NA	NA	NA
ID 04	T02-08-072-1562	IWA middle of WA (roof)	1440	5	0.0621	0.0043	<0.0043	<16.10	NA	NA	NA	NA
ID 05	T02-08-072-1563	IWA south east of WA (roof)	1440	5	0.0621	0.0043	<0.0043	<16.10	NA	NA	NA	NA

ANALYST
E. Sionkri

LABORATORY DIRECTOR
Spiro Bongiovanis

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.
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