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 #: T03-02-016
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.012820

PROJECT: NYC DEP, 15 Park Row
DATE OF REPORT: 02/05/03
DATE OF ANALYSIS: 02/05/03
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	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. $0.5 \leq S < 5 \mu m$	AIR CONC. FOR STRUCT. $S \geq 5.0 \mu m$	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST TYPE SPECIFY
01	T03-02-016-196	IWA right side 'A' (roof)	1485	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
02	T03-02-016-197	IWA left side 'A', (roof)	1485	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
03	T03-02-016-198	IWA right side 'B', (roof)	1485	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
04	T03-02-016-199	IWA left side 'B', (roof)	1485	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA
05	T03-02-016-200	By decon	1485	4	0.0513	0.0050	<0.0050	<19.50	NA	NA	NA	NA

ANALYST
E. Dimitrakas

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.
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- The liability of Athenica Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.

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