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 #: T02-09-062
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.013771

PROJECT: NYC DEP, 9-11 Maiden Lane
DATE OF REPORT: 09/18/02
DATE OF ANALYSIS: 09/18/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (lt)	G.O.'s ANAL YZED	AREA ANALY ZED (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	T02-09-062-2375	Exit to roof	1620	4	0.0551	0.0043	**<0.0043**	**<18.15**	NA	NA	NA	NA
02	T02-09-062-2376	By the decon	1620	4	0.0551	0.0043	**<0.0043**	**<18.15**	NA	NA	NA	NA
03	T02-09-062-2377	IWA Right side of WA	1620	4	0.0551	0.0043	**<0.0043**	**<18.15**	NA	NA	NA	NA
04	T02-09-062-2378	IWA middle of WA	1620	4	0.0551	0.0043	**<0.0043**	**<18.15**	NA	NA	NA	NA
05	T02-09-062-2379	IWA left side of WA	1620	4	0.0551	0.0043	**<0.0043**	**<18.15**	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.
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