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 #: T02-10-088
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.013838

PROJECT: NYC DEP, 15 Maiden Lane
DATE OF REPORT: 10/14/02
DATE OF ANALYSIS: 10/14/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (lit)	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	T02-10-088-3126	East façade 1	1800	4	0.0554	<0.0039	<0.0039	<18.07	NA	NA	NA	NA
02	T02-10-088-3127	East façade 2	1800	4	0.0554	<0.0039	<0.0039	<18.07	NA	NA	NA	NA
03	T02-10-088-3128	East façade 3	1800	4	0.0554	<0.0039	<0.0039	<18.07	NA	NA	NA	NA
04	T02-10-088-3129	Below roof	1800	4	0.0554	<0.0039	<0.0039	<18.07	NA	NA	NA	NA
05	T02-10-088-3130	Entrance to roof	1800	4	0.0554	<0.0039	0.0039	18.07	<0.0039	0.0039	Chrys.	NA

ANALYST
E. Dimitrakas

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

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- 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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