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 #: T02-10-142
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.013838

PROJECT: NYC DEP, 12 Platt Street
DATE OF REPORT: 10/21/02
DATE OF ANALYSIS: 10/21/02
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
01	T02-10-142-3414	Near decon	1725	4	0.0554	0.0040	**<0.0040**	**<18.07**	NA	NA	NA	NA
02	T02-10-142-3415	Across façade on sidewalk	1725	4	0.0554	0.0040	**<0.0040**	**<18.07**	NA	NA	NA	NA
03	T02-10-142-3416	10' from pump #02	1725	4	0.0554	0.0040	**<0.0040**	**<18.07**	NA	NA	NA	NA
04	T02-10-142-3417	10' from pump #03	1725	4	0.0554	0.0040	**<0.0040**	**<18.07**	NA	NA	NA	NA
05	T02-10-142-3418	10' from pump #04	1725	4	0.0554	0.0040	**<0.0040**	**<18.07**	NA	NA	NA	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 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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