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NYC 9/11 Public Portal Document

ATHENICA
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P. C.
LABORATORY ID #: T02-08-002
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.012422

PROJECT: NYC DEP, 12-16 Vesey Street
DATE OF REPORT: 08/01/02
DATE OF ANALYSIS: 08/01/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS (REANALYSIS)

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
1A	T02-08-002-1211	Entrance to personal decon	1560	4	0.0497	0.0050	**0.0099**	**40.25**	<0.0050	0.0099	Chrys.	NA
2A	T02-08-002-1212	Entrance to roof work area	1560	4	0.0497	0.0050	**<0.0050**	**<20.13**	NA	NA	NA	NA
3A	T02-08-002-1213	Center area of roof	1560	4	0.0497	0.0050	**<0.0050**	**<20.13**	NA	NA	NA	NA
4A	T02-08-002-1214	North area of roof	1560	4	0.0497	0.0050	**<0.0050**	**<20.13**	NA	NA	NA	NA
5A	T02-08-002-1215	South area of roof	1560	4	0.0497	0.0050	**<0.0050**	**<20.13**	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

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.
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