



ATHENICA
ENVIRONMENTAL SERVICES INC.
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P. C.
LABORATORY ID #: T03-03-035
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.012820

PROJECT: NYC DEP, 2 South End Ave. NYC
DATE OF REPORT: 03/25/03
DATE OF ANALYSIS: 03/25/03
EFFECTIVE FILTER AREA (mm²): 383

LABORATORY RESULTS

CLIENT #	LAB ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ²)	TOTAL ASBESTOS FILTER CONC. (struct./mm ²)	AIR CONC. FOR STRUCT. 0.5-5.0 µm	AIR CONC. FOR STRUCT. 5.0-10 µm	ASBEST. TYPE CHRYS.	AMPHIB. TYPE SPECIFY
01	T03-03-035-513	North side roof	1620	4	0.0513	0.0046	<0.0046	<19.50	NA	NA	NA	NA
02	T03-03-035-514	Middle roof	1620	4	0.0513	0.0046	<0.0046	<19.50	NA	NA	NA	NA
03	T03-03-035-515	2nd north side roof	1620	4	0.0513	0.0046	<0.0046	<19.50	NA	NA	NA	NA
04	T03-03-035-516	South west roof	1632	4	0.0513	0.0046	<0.0046	<19.50	NA	NA	NA	NA
05	T03-03-035-517	South east roof	1632	4	0.0513	0.0046	<0.0046	<19.50	NA	NA	NA	NA

E. Sankari

ANALYST
E. Sankari

Spion Dongaris

LABORATORY DIRECTOR
Spion Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ILAP 10955

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