



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-09-046
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.B.
AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 41 John St.
DATE OF REPORT: 09/14/02
DATE OF ANALYSIS: 09/14/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (M)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (fibrils/cm ³)	TOTAL ASBESTOS AIR CONC. (fibrils/cm ³)	TOTAL ASBESTOS FILTER CONC. (fibrils/mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ S < 5 μm	AIR CONC. FOR STRUCT. S ≥ 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-09-046-2297	East side	1350	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
02	T02-09-046-2298	Center 1	1350	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
03	T02-09-046-2299	Center 2	1350	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
04	T02-09-046-2300	Center 3	1350	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA
05	T02-09-046-2301	West side	1350	5	0.0689	0.0041	<0.0041	<14.52	NA	NA	NA	NA

E. Sioulis

ANALYST
E. Sioulis

Spiro Dougenis

LABORATORY DIRECTOR
Spiro Dougenis

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- 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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