



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-07-048
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.F.
AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 92/94 Reade Street
DATE OF REPORT: 08/01/02
DATE OF ANALYSIS: 08/01/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O.'s ANAL. VZFD	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (shoes/cm ³)	TOTAL ASBESTOS FILTER CONC. (str./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
1	T02-07-048-1192	Entrance	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
2	T02-07-048-1193	South	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
3	T02-07-048-1194	East	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
4	T02-07-048-1195	Centre	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
5	T02-07-048-1196	North	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA

E. Sionkri
ANALYST
E. Sionkri

Spiro Dongaris
LABORATORY DIRECTOR
Spiro Dongaris

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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