



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-08-163
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 45 Wall St. NY, NY
DATE OF REPORT: 09/02/02
DATE OF ANALYSIS: 09/01/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O.'s ANAL YZED	AREA ANALY ZED (mm ²)	ANALYT. SENSITIV. (struc./cm ²)	TOTAL ASBESTOS AIR CONC. (struc./cm ²)	TOTAL ASBESTOS FILTER CONC. (struc./mm ²)	AIR CONC. FOR STRUCT. 0.55<5µm	AIR CONC. FOR STRUCT. ≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-163-2053	IWA Floor-16 on terrace. Center of W.A.	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
02	T02-08-163-2054	IWA Floor-16 on terrace. North section of W.A.	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
03	T02-08-163-2055	IWA Floor-16 on terrace. South section of W.A.	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
04	T02-08-163-2056	IWA Bottom of W.A. Center of sidewalk	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
05	T02-08-163-2057	IWA Bottom of W.A. East section on sidewalk	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA

[Signature]

ANALYST
E. Sioukris

[Signature]

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 asbestos 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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