



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-087
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE C.O. AREA (μm^2): 0.013433

PROJECT: NYC DEP, 136 William Street
DATE OF REPORT: 11/19/02
DATE OF ANALYSIS: 11/19/02
EFFECTIVE FILTER AREA (cm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	C.O.'s ANALYZED	AREA ANALYZED (mm^2)	ANALYT. SENSITIV. (detect/ cm^3)	TOTAL ASBESTOS AIR CONC. (fibre/ cm^3)	TOTAL ASBESTOS FILTER CONC. (fibre/ mm^2)	AIR CONC. FOR STRUCT. 0.5 μm < 5.0 μm	AIR CONC. FOR STRUCT. 5.0 μm > 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST TYPE SPECIFY
01	T02-11-087-4145	Exit to roof	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
02	T02-11-087-4146	IWA right side of WA	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
03	T02-11-087-4147	IWA 1 st middle of WA	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
04	T02-11-087-4148	IWA 2 nd middle of WA	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
05	T02-11-087-4149	IWA north side of WA	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA

E. Sioukri
ANALYST
E. Sioukri

Spiro Dongaris
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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