



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-057
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 161 Williams St.
DATE OF REPORT: 10/10/02
DATE OF ANALYSIS: 10/10/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE (CHYS.)	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-057-2963	IWA on roof. Center of work area	1530	4	0.0554	0.0045	0.0090	36.14	<0.0045	0.0090	Chrys.	NA
02	T02-10-057-2964	IWA on roof. South section of WA	1530	4	0.0554	0.0045	0.0225	90.35	0.0135	0.0090	Chrys.	NA
03	T02-10-057-2965	IWA on roof. East section of WA	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
04	T02-10-057-2966	IWA on roof. North-east section of WA	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
05	T02-10-057-2967	OWA on hallway leading to roof 8ft. of door entrance	1530	4	0.0554	0.0045	<0.0045	<18.07	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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