



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-091
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 29 Park Row NY
DATE OF REPORT: 11/20/02
DATE OF ANALYSIS: 11/20/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'S ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ S ≤ 5 μm	AIR CONC. FOR STRUCT. S ≥ 5 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01IWA	T02-11-091-4166	IWA on roof center of work area	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
02IWA	T02-11-091-4167	IWA on roof north section of work area	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
03IWA	T02-11-091-4168	IWA on roof south section of work area	1440	4	0.0537	0.0050	0.0050	18.61	0.0050	<0.0050	Chrys.	NA
04IWA	T02-11-091-4169	IWA on roof 8ft away of roof door entrance	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
05OWA	T02-11-091-4170	OWA on stairwell leading to roof entrance 1ft of door entrance	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

Spiro Dongaris

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10455

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