



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-109
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 161 Williams Street
DATE OF REPORT: 10/18/02
DATE OF ANALYSIS: 10/18/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (struc./cm ²)	TOTAL ASBESTOS AIR CONC. (struc./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
01	T02-10-109-3231	East side of roof	1360	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
02	T02-10-109-3232	South side of roof 1	1360	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
03	T02-10-109-3233	South side of roof 2	1360	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
04	T02-10-109-3234	Center of roof	1360	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
05	T02-10-109-3235	West side of roof	1360	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA

ANALYST
B. Dimitrakas

LABORATORY DIRECTOR
Spiro Dongaris

1. LABORATORY CERTIFICATION: ANALYST: B. DIMITRAKAS, ANALYST ID: 101052, DIR: A. D. 10055

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