NYC-WTC_000347455

NYC 9/11 Public Portal Document

ATHENICA
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-12-001
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.013433

PROJECT: NYC DEP, 14 Wall Street
DATE OF REPORT: 12/02/02
DATE OF ANALYSIS: 12/02/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (lt)	G.O.'s ANALYZED	AREA ANALYZED (mm^2)	ANALYT. SENSITIV. (struct./cm^3)	TOTAL ASBESTOS AIR CONC. (struc./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 CHRYS.	AMPHIB. ASBEST TYPE SPECIFY
01	T02-12-001-4329	Inside building north	1440	4	0.0537	0.0050	**<0.0050**	**<18.61**	NA	NA	NA	NA
02	T02-12-001-4330	Inside building south	1440	4	0.0537	0.0050	**<0.0050**	**<18.61**	NA	NA	NA	NA
03	T02-12-001-4331	Outside building west	1440	4	0.0537	0.0050	**<0.0050**	**<18.61**	NA	NA	NA	NA
04	T02-12-001-4332	Outside building east	1440	4	0.0537	0.0050	**<0.0050**	**<18.61**	NA	NA	NA	NA
05	T02-12-001-4333	Outside building center	1440	4	0.0537	0.0050	**<0.0050**	**<18.61**	NA	NA	NA	NA

ANALYST
E. Dimitrakas

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- 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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