NYC-WTC_000346231

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 #: T02-08-115
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.012422

PROJECT: NYC DEP, 75 Maiden Lane, NYC
DATE OF REPORT: 08/23/02
DATE OF ANALYSIS: 08/22/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (lt)	G.O.'s ANAL YZED	AREA ANALY ZED (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	T02-08-115-1797	On roof -East pit wall	1680	4	0.0497	0.0046	**<0.0046**	**<20.13**	NA	NA	NA	NA
02	T02-08-115-1798	On roof -East pit wall	1680	4	0.0497	0.0046	**<0.0046**	**<20.13**	NA	NA	NA	NA
03	T02-08-115-1799	On roof -East pit wall	1680	4	0.0497	0.0046	**<0.0046**	**<20.13**	NA	NA	NA	NA
04	T02-08-115-1800	On roof -East pit wall	1680	4	0.0497	0.0046	**<0.0046**	**<20.13**	NA	NA	NA	NA
05	T02-08-115-1801	On roof -East pit wall	1680	4	0.0497	0.0046	**<0.0046**	**<20.13**	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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