

008/017



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-020
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 333 Rector Place
DATE OF REPORT: 10/05/02
DATE OF ANALYSIS: 10/05/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (fstruct./cm ²)	TOTAL ASBESTOS AIR CONC. (fstruct./cm ³)	TOTAL ASBESTOS FILTER CONC. (fstruct./mm ²)	AIR CONC. FOR STRUCT. 0.55µm < 5µm	AIR CONC. FOR STRUCT. ≥ 5.0µm	ASBEST. TYPE CHRS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-020-2780	West side of roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
02	T02-10-020-2781	East side of roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
03	T02-10-020-2782	East side of roof	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
04	T02-10-020-2783	Workers' deck	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
05	T02-10-020-2784	Inside build. rooftop	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA

ANALYST
E. Sioukri

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.
- If AES Inc., did not conduct the sampling, the reported airborne concentration was derived based on information provided by the client. Under these circumstances, the air concentration data is supplied solely for the convenience of the client.
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