

012/017

**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-018
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 333 Rector Pl.
DATE OF REPORT: 10/04/02
DATE OF ANALYSIS: 10/04/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struc./cm ²)	TOTAL ASBESTOS AIR CONC. (struc./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.550-5.0µm	AIR CONC. FOR STRUCT. 0.550-9µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
009	T02-10-018-2770	IWA inside E roof (mid)	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
010	T02-10-018-2771	IWA inside E roof (W)	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
011	T02-10-018-2772	OWA inside decon	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
012	T02-10-018-2773	OWA inside elec. room	1530	4	0.0554	0.0045	0.0045	18.07	<0.0045	0.0045	Chrys.	NA
013	T02-10-018-2774	OWA staircase (roof entrance)	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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