



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-006
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYCDEP, 250 Broadway
DATE OF REPORT: 10/01/02
DATE OF ANALYSIS: 10/01/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. #	LOCATION	VOLUME (H)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./ccf)	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	T02-10-006-2710	30 th Floor North side setback - west	1530	4	0.0554	0.0045	0.0045	18.07	<0.0045	0.0045	Chrys.	NA
02	T02-10-006-2711	30 th Floor North side setback - west	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
03	T02-10-006-2712	30 th Floor North side setback center	1530	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
04	T02-10-006-2713	30 th Floor North side setback east	1526.4	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
05	T02-10-006-2714	30 th Floor North side setback east	1402	4	0.0554	0.0050	<0.0050	<18.07	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

[Signature]

LABORATORY DIRECTOR
Spino Domingos

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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