


ATHENICA

ENVIRONMENTAL SERVICES INC.

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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

 CLIENT: Warren & Panzer Engineers, P. C.
 LABORATORY ID #: T02-08-013
 ANALYT. METHOD/MO/GY: AHERA
 FILTER TYPE: M.C.B.
 AVERAGE G.O. AREA (mm²): 0.012422

 PROJECT: NYC DEP, 106 Liberty street
 DATE OF REPORT: 08/05/02
 DATE OF ANALYSIS: 08/04/02
 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (M)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (structure/mm ²)	TOTAL ASBESTOS AIR CONC. (structure/cm ³)	TOTAL ASBESTOS FILTER CONC. (structure/mm ²)	AIR CONC. FOR STRUCT. 0.55S-5µm	AIR CONC. FOR STRUCT. 52S-0µm	ASBEST. TYPE CHRYS.	AMPLIFIER ASBEST. TYPE SPECIFY
01	T02-08-013-1263	North side roof	2100	3	0.0373	0.0049	<0.0049	<26.83	NA	NA	NA	NA
02	T02-08-014-1264	West side roof	2100	3	0.0373	0.0049	<0.0049	<26.83	NA	NA	NA	NA
03	T02-08-014-1265	East side roof	2100	3	0.0373	0.0049	<0.0049	<26.83	NA	NA	NA	NA
04	T02-08-014-1266	West side roof	2100	3	0.0373	0.0049	<0.0049	<26.83	NA	NA	NA	NA
05	T02-08-014-1267	North east side roof	2100	3	0.0373	0.0049	<0.0049	<26.83	NA	NA	NA	NA

 ANALYST
 E. Stoukri

 LABORATORY DIRECTOR
 Caprice Dominguez

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 free 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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