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BANHM LABORATORY UNIT

P.06

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

ATHENICA
ENVIRONMENTAL SERVICES INC.
Tel. (718) 794-7400
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CLIENT: Wadsworth & Penzance Engineers, P.C.
LABORATORY ID #: T02-10-076
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE C.O. AREA (mm²): 0.013833

PROJECT: NYC DEP, 15 Maiden Lane
DATE OF REPORT: 10/13/02
DATE OF ANALYSIS: 10/13/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O. ANAL. YZED	AREA ANALYZED (m ²)	ANALYT. SENSITIVITY (attogram/m ²)	TOTAL ASBESTOS AIR CONC. (attogram/m ³)	TOTAL ASBESTOS FILTER CONC. (attogram/m ²)	AIR CONC. FOR 0.55 CFM	AIR CONC. FOR STRUCT. 825 CFM	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-076-3066	Below roof	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
02	T02-10-076-3067	Entrance to roof	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
03	T02-10-076-3068	South side of facade	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
04	T02-10-076-3069	East side of facade	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
05	T02-10-076-3070	West side of facade	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA

ANALYST
H. Sioukui

[Signature]
LABORATORY DIRECTOR
Spiro Doggaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 18955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling results 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.
- The report relates only to items tested. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. Test reports may not be reproduced except in full and with prior approval of AES Inc.
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