

09/19/2002 11:58 FAX 7187844085

004

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 784-7498
Fax: (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warner & Puzos Engineers, P.C.

LABORATORY ID #: T02-09-060

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.01371

PROJECT: NYC DEP, 9-11 Maiden Lane

DATE OF REPORT: 09/17/02

DATE OF ANALYSIS: 09/17/02

EFFECTIVE FILTER AREA (mm²): 385

1. THROUGH THE FILTER TO

CLIENT #	LAB. ID #	LOCATION	VOLUME (m)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (ppt/ft ³)	TOTAL ASBESTOS AIR CONC. (ppt/ft ³)	TOTAL ASBESTOS FILTER CONC. (ppt/ft ³)	AIR CONC. FOR STRICT. 0.558-5pm	AIR CONC. FOR STRICT. 325.0pm	ASBEST. TYPE CHYS.	ANALYT. TYPE SPECIES
01	T02-09-060-2365	In remote decon	1260	5	0.0689	0.0044	0.0844	14.52	0.0044	<0.0044	Chrys.	NA
02	T02-09-060-2366	5' inside roof entrance	1260	5	0.0689	0.0044	0.0844	14.52	<0.0044	0.0044	Chrys.	NA
03	T02-09-060-2367	Next to roof access ladder	1260	5	0.0689	0.0044	0.0133	43.56	0.0088	0.0044	Chrys.	Asb.
04	T02-09-060-2368	East side of roof	1260	5	0.0689	0.0044	<0.0044	<14.52	NA	NA	NA	NA
05	T02-09-060-2369	West side of roof	1260	5	0.0689	0.0044	0.0844	14.52	0.0044	<0.0044	Chrys.	NA

*E. Shoukri*ANALYST
E. Shoukri*Spino Dargatzis*LABORATORY DIRECTOR
Spino Dargatzis**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 type 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.
- The liability of Athenica Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.

