

**ATHENICA**

ENVIRONMENTAL SERVICES INC.
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.

PROJECT: NYC DEP, 250 South End Ave. NYC

LABORATORY ID #: T03-03-006

DATE OF REPORT: 03/13/03

ANALYT. METHODOLOGY: AHERA

DATE OF ANALYSIS: 03/13/03

FILTER TYPE: M.C.E.

EFFECTIVE FILTER AREA (mm²): 385AVERAGE G.O. AREA (mm²): 0.012820**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (nm ² /cm ²)	TOTAL ASBESTOS AIR CONC. (nm ² /cm ²)	TOTAL ASBESTOS FILTER CONC. (air./mm ²)	AIR CONC. FOR STRUCT. 0.55-2.5µm	AIR CONC. FOR STRUCT. 2.5-8.0µm	ASBEST. TYPE CHYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T03-03-006-367	South side upper roof	1395	5	0.0641	0.0043	<0.0043	<15.60	NA	NA	NA	NA
02	T03-03-006-368	North side upper roof	1395	5	0.0641	0.0043	<0.0043	<15.60	NA	NA	NA	NA
03	T03-03-006-369	Entrance to upper roof	1398	5	0.0641	0.0043	<0.0043	<15.60	NA	NA	NA	NA
04	T03-03-006-370	South side lower roof	1398	5	0.0641	0.0043	<0.0043	<15.60	NA	NA	NA	NA
05	T03-03-006-371	North side lower roof	1401	5	0.0641	0.0043	<0.0043	<15.60	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

S. Dongaris

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.
- All 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.
- The report relates only to items tested. This report must not be used to claim product enforcement 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 Athena Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.

**1228 East 45th Street, 10th Floor
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(212) 622-0077
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WARREN & PANZER ENGINEERS, P. C.
AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE _____ OF _____

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24 hr⁺/a 12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate⁺/a

W&P FILE # 1079 - 02 - 07

CLIENT: MYCDEF

LABORATORY:

PROJECT: Roof

LOCATION: 250 SOUTH E 417th

CONTACT:

游門

SCA JOB#

ANALYSIS METHOD:	PCM	TEM	TEM
	circle one	7400	ANERA EPA LEVEL

TECHNICIAN: f885-1. 056042Z

[illegible]

COMMENTS:

700-03-006

SAMPLE BY: Festy Osimwene	DATE: 03-12-03
SIGNATURE:	
RELEASED BY: Festy Osimwene	DATE: 03-12-03
SIGNATURE:	TIME:
RECEIVED BY: E. Siemba	DATE: 3/13/03
SIGNATURE: E	TIME:

SAMPLE TYPE CODES	
1 - Blank	5 - Final Clearance (inside)
2 - Pre-Abatement	6 - Final Clearance (outside)
3 - During Abatement	7 - Personal
4 - During Glove Bag Removal	8 - Background

SEE REVERSE SIDE FOR ANALYSIS INFORMATION