

OCT-11-2002 15:40

BANHM LABORATORY UNIT

F.01

OCT-11-2002 14:24

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7400
Fax. (718) 764-4083

CLIENT: Warden & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-055

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.R.

AVERAGE G.O. AREA (mm²): 0.01338**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

PROJECT: NYC DEP, 15 Madison Lane

DATE OF REPORT: 10/10/02

DATE OF ANALYSIS: 10/10/02

EFFECTIVE FILTER AREA (mm²): 385**LABORATORY RESULTS**

CLIENT #	LAB ID #	LOCATION	VOLUME (l)	G.O. ANAL. YIELD	AREA ANALY. (mm ²)	ANALYT. SENSITIVITY (ppt/cent)	TOTAL ASBESTOS AIR CONC. (ppt/cent)	TOTAL ASBESTOS FILTER CONC. (ppt/cent)	AIR CONC. FOR STRUCT. D-54-4µm	AIR CONC. FOR STRUCT. S-25-0µm	ASBEST. TYPE CHRS.	ANALYT. TYPE SPECIF.
01	T02-10-055-2953	1WA right side of W/A (east)	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
02	T02-10-055-2954	1WA middle of W/A (east)	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
03	T02-10-055-2955	1WA left side of W/A (east)	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
04	T02-10-055-2956	1WA right side of W/A (west)	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
05	T02-10-055-2957	1WA left side of W/A (west)	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA

ANALYST

E. Dimitrakas

LABORATORY DIRECTOR

Spirio Dougaris

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 activities will be stored for sixty (60) days. AES Inc., should be notified within the time frame for a true applicable analysis.
- If AES Inc. did not conduct the sampling, the reported asbestos 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.
- This report refers 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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P.02

228 East 45th Street
New York, NY 10017
(212) 692-0877
Fax (212) 622-8590

WARREN & PANZER ENGINEERS, P.C. AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr^{1/2} 12 hr^{1/2} 6 hr^{1/2} 3 hr^{1/2} Immediate ^{1/2}

PAGE 1 OF 1
P.O.

CLIENT: DEP
PROJECT: Clean Air
LOCATION: 15 mthd 1 Ave

W&P FILE #: 1079-01-02
LABORATORY: W&P
ANALYSIS METHOD: PCM TEM TEM
date org 7400 QHERA EPA LEVEL II
TECHNICIAN: Dino E. Gano

CONTACT: MICHAEL NOLAN

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOW RATE START - STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg/cc)
01	11th Rightside of Wt (East)	3		4	4	0830	1500	390	156
02	11th midline - (East)	3		4	4	0831	1501	390	156
03	11th Leftside - (East)	3		4	4	0832	1502	390	156
04	11th Rightside - (West)	3		4	4	0833	1503	390	156
05	11th Leftside - (West)	3		4	4	0835	1505	390	156
06	11th field blank	1							
07	11th field blank	1							
08	Sealed blank	1							

NOTES:

102-10-055

SAMPLE BY: Dino E. Gano DATE: 10/9/02
SIGNATURE: Dino E. Gano
RELEASED BY: Dino E. Gano DATE: 10/9/02
SIGNATURE: Dino E. Gano
RECEIVED BY: A. CATALAN DATE: 10/9/02
SIGNATURE: A. Catalan

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