



Please Reply To:

SCIENTIFIC LABORATORIES, INC.117 EAST 30TH STREET
NEW YORK, NY 10016

TEL: (212) 679-8600 • FAX: (212) 679-9392

FACSIMILE TELECOPY TRANSMISSION

To: Mary Kate Kiokeary
JLC Environmental Consultants
Fax #: (212) 420-6092 (718) 595-3744

From: Aleksandr Barengolts
SCILAB Job#: 203031804
Subject: ASHERA Protocol 24 hour Results
Client Project: 03-2744: NCYDEP: 114 Liberty
St., New York, NY, 10006

Date: Monday, March 10, 2003Time: 20:45:03

Comments:

Number of Pages:

3
(including cover sheet)

Are these for 3/10/03 or 3/9/03
check dates on drawer -
of - custody
OKed JLC sent in

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this facsimile communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you.

THE SCILAB GROUP OF LABORATORIES

Certified Analysis

Service 24 Hours A Day • 7 Days A Week

Competitive Prices

visit our web site - www.scilabs.com

**SCIENTIFIC
LABORATORIES, INC.**
117 EAST 30TH STREET
NEW YORK, NY 10016
TEL: (212) 679-8600
FAX: (212) 679-9392

**SCILAB
CALIFORNIA, INC.**
24416 SOUTH MAIN ST.
CARSON, CA 90745
TEL: (310) 834-4868
FAX: (310) 834-4772

**SCILAB
BOSTON, INC.**
8 SCHOOL STREET
WYOMOUTH, MA 02189
TEL: (781) 337-8334
FAX: (781) 337-7842

**SCIENTIFIC
LABORATORIES, INC.**
13835 GENITO ROAD
MIDLOTHIAN, VA 23112
TEL: (804) 763-1200
FAX: (804) 763-1800

NEW YORK • LOS ANGELES • BOSTON • RICHMOND

SciLab Job #: 203031804

Client Name: ILC Environmental Consultants

PAGE 02/03

Table I

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)

03-2744; NCYDEP; 114 Liberty St., New York, NY, 10006

SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)		Structure Density (struc/sq. mm.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	>5.0	Total	>5.0	Total	
01	006900		3750	.11	0.0009	0.0	0.0	<9.1	<9.1	<0.0009	<0.0009	NSD
		Prep - Entrance By Door By Liberty Street Outside Of Bldg.										
02	006901		3750	.11	0.0009	0.0	0.0	<9.1	<9.1	<0.0009	<0.0009	NSD
		Prep - Entrance By Door Liberty Street Inside Bldg.										
03	006902		3750	.11	0.0009	1.0	0.0	<9.1	9.1	<0.0009	0.0009	chrysotile
		Prep - Clean Room Decon OWA										
04**	006903		3750									
		Prep - Entrance By The Door Inside Bldg From Cedar Street Side "Sample Overloaded w/Particulate-Unable To Analyze"										
05**	006904		3750									

SCILAB NYC

2126799392

21:45

03/10/2003

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:

; Analyzed By:

Date: 3/10/03

Aleksandr Barengolts

NYLAB#: 200546-0

03/10/2003 21:45 2126799392

SCILAB NYC

PAGE 03/03

ILC ENVIRONMENTAL CONSULTANTS, INC.

03034-474

AIR SAMPLE LOG

CLIENT: NY DEPPROJECT NUMBER: 03-2744SITE: 114 Liberty St., New York NY 10006PROJECT MANAGER: M.N. KHANTECHNICIAN: M. KelmanskySIGNATURE: M. KelmanskyDATE: 03/08/03

WHITE COPY = PROJECT MANAGER

YELLOW COPY = LABORATORY

TEM on 14 / 24 HRS

PAGE 1 OF 1

203031804

SAMPLE I.D.	FIELD #	DESCRIPTION / LOCATION	TIME (military)		FLOW RATE		VOLUME (l)	FIBERS/ FIELD	RESULTS (f/cc)
			start/ end	min	start/ end	l/m			
SAMPLE #1	FIELD #	Prep							
LAB # 006900		Entrance by door by Liberty	07.44	750	5	5	3791.2	10	0.001
PUMP #		St. outside of BLDG	20.14		5			100	
SAMPLE #2	FIELD #	Prep							
LAB # 006901		Entrance by door Liberty	07.46	750	5	5	3791.2	13	0.002
PUMP #		Street inside BLDG	20.16		5			100	
SAMPLE #3	FIELD #	Prep							
LAB # 006902		Clean Room decon	07.49	750	5	5	3791.2	9	0.001
PUMP #		D.W.A.	20.19		5			100	
SAMPLE #4	FIELD #	Prep							
LAB # 006903		Entrance by the door inside	07.58	750	5	5	3791.2	14	0.002
PUMP #		BLDG from Cedar St. side	20.28		5			100	
SAMPLE #5	FIELD #	Prep							
LAB # 006904		Entrance by the door outside	08.00	750	5	5	3791.2	8	0.001
PUMP #		BLDG from Cedar St. side	20.30		5			100	
SAMPLE #6	FIELD #	FIELD BLANK						0	FB
LAB # 006905								100	
SAMPLE #7	FIELD #	FIELD BLANK						0	FB
LAB # 006906								100	

CASSETTE	ROTOMETER	TURNAROUND TIME	TYPE	RESULTS TO
☐ PCM (0.8 MICRON MCE) ☒ TEM (0.45 MICRON MCE) LOT #	ID# <u>HER-81</u> C.F. <u>1.011</u> CALIB. DATE <u>02/10/03</u>	☐ 2 HRS ☒ 24 HRS ☐ 4 HRS ☐ 48 HRS ☐ 8 HRS ☐ OTHER	☒ PRE-ABATE ☐ OSHA ☐ DURING ☐ ENVIRON ☐ POST-ABATE ☐ AMBIENT	NAME _____ PH/PGR#() _____ DATE / / TIME :

RELINQUISHED BY:(print)	(sign)	DATE	TIME
<u>M. Kelmansky</u>	<u>M. Kelmansky</u>	<u>030803</u>	<u>21.00</u>
RECEIVED BY:(print) <u>Madell Collins</u>	(sign) <u>Madell Collins</u>	<u>3/10/03</u>	
RELINQUISHED BY:(print)	(sign)		
RECEIVED BY:(print) <u>R Rodriguez</u>	(sign) <u>R Rodriguez</u>	<u>3/10/03</u>	<u>1100</u>
ENTERED BY:(print)	(sign)		
CORRECTED BY:(print)	(sign)		

LAB NAME:	METHODOLOGY	MICROSCOPE/SERIAL #	COMMENTS:
ANALYZED BY: <u>C. [unclear]</u>	☐ PCM - NIOSH 7400.A ☐ TEM - AHERA ☐ TEM - EPA LEVEL II	☐ OLYMPUS BH2/204104 ☐ OLYMPUS CHS/7C0021	Fax to Penny at DEP(718)595-3744
DATE: <u>3/10/03</u> TIME:	QC BY:	DATE:	



Please Reply To:

SCIENTIFIC LABORATORIES, INC.117 EAST 30TH STREET
NEW YORK, NY 10016

TEL: (212) 679-8600 • FAX: (212) 679-9392

FACSIMILE TELECOPY TRANSMISSION

To: Mary Kate Kiokary
JLC Environmental Consultants
Fax #: (212) 420-6092 (718) 859-3744
STF

From: John P. Koubiadis
SCILAB Job#: 203031805
Subject: AHERA Protocol 24 hour Results
Client Project: 03-2744; DEP; 114 Liberty St.,
Manhattan, NY

Date: Tuesday, March 11, 2003Time: 09:56:54

Comments:

Number of Pages: _____
(including cover sheet)

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this facsimile communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you.

THE SCILAB GROUP OF LABORATORIES**Certified Analysis Service 24 Hours A Day • 7 Days A Week Competitive Prices**visit our web site - www.scilabs.com

**SCIENTIFIC
LABORATORIES, INC.**
117 EAST 30TH STREET
NEW YORK, NY 10016
TEL: (212) 679-8600
FAX: (212) 679-9392

**SCILAB
CALIFORNIA, INC.**
24416 SOUTH MAIN ST.
CARSON, CA 90745
TEL: (310) 834-4888
FAX: (310) 834-4772

**SCILAB
BOSTON, INC.**
8 SCHOOL STREET
WEYMOUTH, MA 02189
TEL: (781) 337-9334
FAX: (781) 337-7842

**SCIENTIFIC
LABORATORIES, INC.**
13636 GENITO ROAD
MIDLOTHIAN, VA 23112
TEL: (804) 763-1200
FAX: (804) 763-1800

NEW YORK • LOS ANGELES • BOSTON • RICHMOND

SciLab Job #: 203031805

Client Name: JLC Environmental Consultants

Table I

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)

03-2744; DEP ; 114 Liberty St., Manhattan, NY

SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)			Structure Density (struc/sq. mm.) >5.0	Structure Concentration (struc/cc air) >5.0	Total	Type of Asbestos
						0.5-5.0	>5.0	Total				
01	006893		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<0.0009	<0.0009	NSD
	Prep Outside Work Area North Side											
02	006894		3600	.12	0.0009	5.0	0.0	5.0	<8.3	<0.0009	0.0045	chrysotile
	Prep Hallway North Side											
03	006895		3600	.12	0.0009	4.0	0.0	4.0	<8.3	<0.0009	0.0036	chrysotile
	Prep Inside The Decon											amphibole
04	006896		3600	.12	0.0009	0.0	1.0	1.0	8.3	0.0009	0.0009	chrysotile
	Prep Hallway South Side											
05	006897		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<0.0009	<0.0009	NSD
	Prep Outside Work Area South											

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:

Analyzed By:

Date: 3/11/03

John P. Koubiadis

NVLAPH: 200546-0

03/11/2003 10:58

2126799392

SCILAB NYC

PAGE 03/03

JLC ENVIRONMENTAL CONSULTANTS, INC.

0303A-473

AIR SAMPLE LOGCLIENT: D.E.PPROJECT NUMBER: 03-2744SITE 114 Liberty St. Manhattan N.Y.PROJECT MANAGER: M. N. KHAN.TECHNICIAN: Omeile Marie SIGNATURE: AMQDATE: 3/10/03WHITE COPY = PROJECT MANAGER
YELLOW COPY = LABORATORYTEM only / 24 HRS

203031805

PAGE 1 OF 1

SAMPLE I.D.		DESCRIPTION / LOCATION	TIME (military)		FLOW RATE		VOLUME (l)	FIBERS/ FIELD	RESULTS (f/cc)
SAMPLE #	FIELD #		start/ end	min	start/ end	l/m			
SAMPLE # 01	FIELD #	prep. Outside	8:00		5				
LAB # 006893		work area north	8:00	720	5	5	3650.4	9/100	0.001
PUMP #		side							
SAMPLE # 02	FIELD #	prep Hallway. North	8:02		5				
LAB # 006894		side	8:02	720	5	5	3650.4	13/100	0.002
PUMP #									
SAMPLE # 03	FIELD #	prep. Inside the	8:04		5				
LAB # 006895		decon.	8:04	720	5	5	3650.4	17/100	0.002
PUMP #									
SAMPLE # 04	FIELD #	prep. Hallway south	8:06		5				
LAB # 006896		side	8:06	720	5	5	3650.4	12/100	0.002
PUMP #									
SAMPLE # 05	FIELD #	prep. Outside work	8:09		5				
LAB # 006897		area south.	8:09	720	5	5	3650.4	8/100	0.001
PUMP #									
SAMPLE # 06	FIELD #	FIELD BLANK						0/100	FB
LAB # 006898									
SAMPLE # 07	FIELD #	FIELD BLANK						0/100	FB
LAB # 006899									

CASSETTE	ROTOMETER	TURNAROUND TIME	TYPE	RESULTS TO
☒ PCM (0.8 MICRON MCE)	ID# <u>HFR 112</u>	☐ 12 HRS ☐ 24 HRS	☒ PRE-ABATE ☐ OSHA	NAME <u>Penny</u>
☐ TEM (0.45 MICRON MCE)	C.F. <u>1.014</u>	☐ 4 HRS ☐ 48 HRS	☐ DURING ☐ ENVIRON	PH/PR# <u>01985953744</u>
LOT #	CALIB. DATE <u>11/6/02</u>	☐ 8 HRS ☐ OTHER	☐ POST-ABATE ☐ AMBIENT	DATE <u>3/10/03</u> TIME <u>8:00</u>