

Please Reply To:

SCILAB**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 Kiokcary
JLC Environmental Consultants

Fax #: (212) 420-6092718-595-3744Date: Saturday, March 29, 2003Time: 00:07:42

Comments:

From: Mark PeysakhovSCILAB Job#: 203033804Subject: ASHERA Protocol 24 hour ResultsClient Project: 03-2744; NYC DEP; 114 Liberty StreetNumber of Pages: 4

(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.scilab.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) 337-7642

**SCIENTIFIC
LABORATORIES, INC.**

13635 GENITO ROAD
MIDLOTHIAN, VA 23112
TEL: (804) 783-1200
FAX: (804) 783-1900

NEW YORK • LOS ANGELES • BOSTON • RICHMOND

SciLab Job #: 203033804

Client Name: JLC Environmental Consultants

Table 1

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

03-2744; NYC DEP; 114 Liberty Street

SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures (Microns)	Asbestos Structures Detected >5.0	Total	Structure Density (struc/sq. mm.) >5.0	Structure Concentration (struc/cc air) >5.0	Total	Type of Asbestos
01	009322		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<0.0009	<0.0009	NSD
		1st Floor by Dinner Stairwell on Liberty Street Side North Side OWA										
02	009323		3600	.12	0.0009	0.0	1.0	1.0	8.3	0.0009	0.0009	chrysotile
		1st Floor Liberty Street Side Dinner Room Inside Clean Room Decon OWA										
03	009324		3600	.12	0.0009	0.0	0.0	0.0	<8.3	<0.0009	<0.0009	NSD
		1st Floor By Entrance Dapor on Liberty Street West Side OWA										
04	009325		3600	.12	0.0009	4.0	1.0	5.0	8.3	0.0009	0.0045	chrysotile
		1st Floor Cedar's Street Clean Room Decon South Side OWA										
05	009326		3600	.12	0.0009	1.0	0.0	1.0	<8.3	<0.0009	0.0009	chrysotile
		1st Floor Dinner Room Adjacent To Clean Room by Liberty Street West Side OWA										

* concentration represented by the detection of 1 structure
 ** not analyzed
 NSD: No Asbestos Structures Detected

Reviewed By:

Analyzed By:

Date:

3/28/03

Mark Peysakhov

NVLAP#: 200546-0

CLIENT: NY DEP PROJECT NUMBER: 02-2749-

SITE: 114 Liberty street NY, NY PROJECT MANAGER: Mohammed

TECHNICIAN: E. Adewale SIGNATURE: E. Adewale DATE: 3/27/03

WHITE COPY - PROJECT MANAGER
YELLOW COPY - LABORATORY

TEM only / 24 HRS 203033804 PAGE 1 OF 1

SAMPLE INFORMATION									
SAMPLE #	FIELD #	DESCRIPTION / LOCATION	TIME (military)		FLOW RATE		VOLUME (l)	FIBERS / FIELD	RESULTS (f/cc)
			start/end	min	start/end	l/min			
SAMPLE #	FIELD #	1st floor by dinner stairwell on Liberty street side North side OWA	5:05/5:31	180	600	600	3650.4	8/100	0.0011
LAB #	009322								
PUMP #									
SAMPLE #	FIELD #	1st floor Liberty street side dinner room inside clean room decon OWA	5:05/5:31	180	600	600	3650.4	10/100	0.0013
LAB #	9323								
PUMP #									
SAMPLE #	FIELD #	1st floor by entrance door on Liberty street West side OWA	5:05/5:31	180	600	600	3650.4	7/100	0.0009
LAB #	9324								
PUMP #									
SAMPLE #	FIELD #	1st floor Cedar's street clean room decon South side OWA	5:05/5:31	180	600	600	3650.4	4/100	0.0005
LAB #	009325								
PUMP #									
SAMPLE #	FIELD #	1st floor dinner room adjacent to clean room by liberty street West side OWA	5:05/5:31	180	600	600	3650.4	5/100	0.0007
LAB #	9326								
PUMP #									
SAMPLE #	FIELD #	FIELD BLANK							FB
LAB #	009327								
PUMP #									
SAMPLE #	FIELD #	FIELD BLANK							FB
LAB #	009328								
PUMP #									

TECHNICIAN'S LOG				
CASSETTE	ROTOMETER	TURNAROUND TIME	TYPE	RESULTS TO
☐ PCM (0.8 MICRON MCE)	ID# <u>HFR-112</u>	☐ 2 HRS ☐ 24 HRS	☐ PRE-ABATE ☐ OSHA	NAME
☒ TEM (0.45 MICRON MCE)	C.F. <u>1014</u>	☐ 4 HRS ☐ 48 HRS	☐ DURING ☐ ENVIRON	RI/PGR#
LOT #	CALIB DATE <u>1/6/03</u>	☒ 6 HRS ☐ OTHER	☐ POST-ABATE ☐ AMBIENT	DATE / / TIME

CHAIN OF CUSTODY			
RELINQUISHED BY (print)	(sign)	DATE	TIME
<u>E. Adewale</u>	<u>E. Adewale</u>	<u>3/27/03</u>	<u>1830</u>
RECEIVED BY (print)	(sign)		
<u>S. Sule</u>	<u>S. Sule</u>		
RELINQUISHED BY (print)	(sign)		
<u>S. Sule</u>	<u>S. Sule</u>		
RECEIVED BY (print)	(sign)		
<u>A. Ramo</u>	<u>A. Ramo</u>	<u>3/28/03</u>	<u>1000</u>
ENTERED BY (print)	(sign)		
CORRECTED BY (print)	(sign)		

LAB INFORMATION		
LAB NAME	METHODOLOGY	MICROSCOPE/SERIAL #
ANALYZED BY <u>S. Sule</u>	☐ PCM - NIOSH 7400A	☐ OLYMPUS BU7204104
DATE <u>3/27/03</u>	☐ TEM - AHLRA	☐ OLYMPUS CHS700021
DATE	☐ TEM - EPA LEVEL II	
		COMMENTS