

***** -IND. XMT JOURNAL- ***** DATE MAR-24-2003 ***** TIME 10:45 *****

DATE/TIME = MAR-24-2003 10:44
 JOURNAL No. = 06
 COMM.RESULT = OK
 PAGE(S) = 002/002
 DURATION = 00:00'55
 FILE No. = 069
 MODE = MEMORY TRANSMISSION
 DESTINATION = 912126374360
 RECEIVED ID = / 2126374360
 RESOLUTION = STD

-NYCDEP BANHM ASB/LEAD TRU-

***** - ***** 718 595 3648- *****

SciLab Job #: 203033049

Client Name: JLC Environmental Consultants

Table 1

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

03-2744; NYC DEP; 114 Liberty Street; Manhattan/DURINGS

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	008466		3600	.12	0.0009	1.0	0.0	<8.3	8.3	<0.0009	0.0009	chrysotile
	Decon Clean Room											
02	008467		3600	.12	0.0009	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	On Right Side of Decon Near Stairs											
03	008468		3600	.12	0.0009	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	On Left Side of Decon Hallway; Access From Liberty St.											
04	008469		3600	.12	0.0009	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	By Entrance to the Basement											
05	008470		3600	.12	0.0009	0.0	0.0	<8.3	<8.3	<0.0009	<0.0009	NSD
	Hallway Access From Cedar St.											

* concentration represented by the detection of 1 structure
 as not analyzed

NSD: No Asbestos Structures Detected

Reviewed By: _____

Analyzed By: _____

Date: 3/21/03

Mark Peysakhov

NVLAP#: 200546-0

03/22/2003 02:04 2126799392
SCILAB NYC
0303A-589PAGE 04/04
AIR SAMPLE LOG

AGENT: NYC DEP PROJECT NUMBER: 03-2744

TE: 114 LIBERTY ST, MANHATTAN PROJECT MANAGER: M.N. KHAN

TECHNICIAN: VICTOR QUIZHPI SIGNATURE: [Signature] DATE: 3/20/03

NOTE COPY = PROJECT MANAGER
FLOW COPY = LABORATORY

24 HRS / TEM only

PAGE 1 OF 1

SAMPLE INFORMATION

SAMPLE I.D.	DESCRIPTION / LOCATION	TIME (military)		FLOW RATE		VOLUME (l)	FIBERS / FIELD	RESULTS (f/cc)
		start/end	min	start/end	l/min			
SAMPLE # <u>01</u> LAB # <u>008466</u> PUMP #	<u>DECON</u> <u>CLEAN ROOM</u>	<u>08:20</u> <u>18:20</u>	<u>600</u>	<u>6</u> <u>6</u>	<u>6</u>	<u>3650</u>	<u>41</u> <u>100</u>	<u>0.0055</u>
SAMPLE # <u>02</u> LAB # <u>008467</u> PUMP #	<u>ON RIGHT SIDE OF DECON</u> <u>NEAR STAIRS</u>	<u>08:21</u> <u>18:21</u>	<u>600</u>	<u>6</u> <u>6</u>	<u>6</u>	<u>3650</u>	<u>35</u> <u>100</u>	<u>0.0047</u>
SAMPLE # <u>03</u> LAB # <u>008468</u> PUMP #	<u>ON LEFT SIDE OF DECON</u> <u>HALLWAY - ACCESS FROM LIBERTY STREET.</u>	<u>08:22</u> <u>18:22</u>	<u>600</u>	<u>6</u> <u>6</u>	<u>6</u>	<u>3650</u>	<u>13</u> <u>100</u>	<u>0.0017</u>
SAMPLE # <u>04</u> LAB # <u>008469</u> PUMP #	<u>BY ENTRANCE TO THE</u> <u>BASEMENT</u>	<u>08:23</u> <u>18:23</u>	<u>600</u>	<u>6</u> <u>6</u>	<u>6</u>	<u>3650</u>	<u>37</u> <u>100</u>	<u>0.0050</u>
SAMPLE # <u>05</u> LAB # <u>008470</u> PUMP #	<u>HALLWAY - ACCESS FROM</u> <u>CEDAR ST.</u>	<u>08:24</u> <u>18:24</u>	<u>600</u>	<u>6</u> <u>6</u>	<u>6</u>	<u>3650</u>	<u>34</u> <u>100</u>	<u>0.0046</u>
SAMPLE # <u>06</u> LAB # <u>008471</u>	FIELD BLANK						<u>0</u> <u>100</u>	FB
SAMPLE # <u>07</u> LAB # <u>008472</u>	FIELD BLANK						<u>0</u> <u>100</u>	FB

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>1.014</u>	☐ 4 HRS ☐ 48 HRS	☒ DURING ☐ ENVIRON	PH/PGR# () _____
LOT # _____	CALIB. DATE <u>16/03</u>	☒ 8 HRS ☐ OTHER	☐ POST-ABATE ☐ AMBIENT	DATE <u>1/1</u> TIME _____

RELINQUISHED BY: (print) <u>V. QUIZHPI</u>	(sign) <u>[Signature]</u>	DATE <u>3/20/03</u>	TIME <u>19:00</u>
RECEIVED BY: (print) <u>TM</u>	(sign) <u>TM</u>	DATE <u>3/21/03</u>	
RELINQUISHED BY: (print) _____	(sign) _____	DATE <u>3/21/03</u>	TIME <u>12:00</u>
RECEIVED BY: (print) <u>A. Remond</u>	(sign) <u>[Signature]</u>	DATE <u>1/1</u>	
ENTERED BY: (print) _____	(sign) _____	DATE <u>1/1</u>	
CORRECTED BY: (print) _____	(sign) _____		

LAB NAME: <u>JLC</u>	METHODOLOGY	MICROSCOPE/SERIAL #	COMMENTS: <u>At 5 p.m. Gen. Contractor began loading a truck with metal debris through Cedar St. access.</u>
ANALYZED BY: <u>TM</u>	☐ PCM - NIOSH 7400.A	☐ OLYMPUS BH2/204104	
DATE: <u>3/21/03</u> TIME: _____	☐ TEM - AHERA	☐ OLYMPUS CHS77C0021	
QC BY: _____ DATE: _____	☐ TEM - EPA LEVEL II		



Vendor: SCI-LAB 203033049
Address: 117 E 30 St.
City: NYC State: _____ Zip: _____ Email: _____
Contact: Paul Mueh Phone: () _____ Fax: () _____
Project No 03-2744 NY DEP
Reason for PO: TEM

[illegible]

Date: 3/21/03

Date: 3/21/03

200 Park Ave South, Suite 1001 New York, New York 10003 • Tel: (212) 420-8119 • Fax: (212) 420-6092



Please Reply To:

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

TEL: (212) 679-8800 • FAX: (212) 679-9392

FACSIMILE TELECOPY TRANSMISSION

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

From: Mark Peysakhov
SCILAB Job#: 203033049
Subject: AHERA Protocol 24 hour Results
Client Project: 03-2744: NYC DEP: 114 Liberty
Street: Manhattan/DURINGS

Date: Saturday, March 22, 2003
Time: 00:50:29

Comments:

Number of Pages: 4

(including cover sheet)

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LABORATORIES, INC.**
117 EAST 30TH STREET
NEW YORK, NY 10016
TEL: (212) 679-8800
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
WEYMOUTH, MA 02189
TEL: (781) 337-9334
FAX: (781) 337-7842

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