

Brown Harris Stevens
Residential Management, LLC



February 21, 2002

The City of New York
Department of Environmental Control
Attn: Mr. R. Radhakrishnan, P.E.
59-17 Junction Boulevard
Corona, NY 11368

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

RE: The Soundings Condominium
280 Rector Place
The Regatta Condominium
21 South End Avenue

Dear Mr. Radhakrishnan:

This letter is in response to your request for a summary of the clean up for the above captioned. A contractor was hired who proceeded to clean and bag all debris that accumulated on the roof of the building along with power washing the facade. In addition, air conditioning units in the common areas were also cleaned by the above captioned. However, cleaning of the individual apartment units were the responsibility of the owner of the respective unit. The unit owner than contracted with a company, of their choosing, to clean it up.

I have attached the results of tests done at various locations through the building to check for any hazardous materials. None were found.

If you have any questions please call me at 212-508-7301 or my FAX at 212-508-7632.

Very truly yours,

A handwritten signature in cursive script that reads 'Thomas Swietek'.

Thomas Swietek
Property Manager

cc: Maria Capraro



February 12, 2002

Mr. Thomas Swietek
c/o Brown Harris Stevens Residential Mgt.
770 Lexington Avenue
New York, New York 10021

**Re: Ambient Air Quality Testing Results
The Regatta Condominiums
21 South End Avenue, New York, NY**

Dear Mr. Swietek,

ACS Environmental Services, Inc. was retained to conduct ambient air quality testing at the above referenced project site. The testing was performed between the dates of October 5, 2001 and November 19, 2001. Air quality samples were collected in selected random locations.

The samples collected were conducted within strict accordance with all federal, state and local laws governing asbestos. All samples were submitted under a Chain of Custody Form to Scientific Laboratories, Inc., a NYS Certified Testing Lab, ELAP ID No. 11480. The method of sample analysis performed was Transmission Electron Microscopy (TEM analysis). The samples were prepared and analyzed according to the AHERA Protocol (Asbestos Hazardous Emergency Response Act) as contained in 40 CFR, Part 763, Subpart E, Appendix A.

Analytical results of asbestos air samples analyzed by TEM Analysis are measured in structures per square millimeter (struc/sq.mm). The Clean Air Standard as set by the US Environmental Protection Agency {EPA} is 70 struc/sq.mm. After analysis of the air samples collected it was determined that the air quality in the areas sampled, at the time of testing indicated on the air sampling data forms were less than 70 struc/sq.mm.

The table on the following page summarizes the samples collected, indicating the dates of samples collected, the location of each sample and the laboratory analytical results.

**ACS ENVIRONMENTAL
SERVICES, INC.**

2081 Homecrest Avenue
Suite 2B
Brooklyn, N.Y. 11229
(718) 339-1984
FAX: (718) 998-6373

Page 1

ACS Environmental Services, Inc.

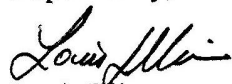
**Ambient Air Quality Testing Results
The Regatta Condominiums
21 South End Avenue, New York, NY**

SUMMARY TABLE OF AIR SAMPLES COLLECTED			
Date Collected	Sample ID #	Sample Location	Total Structure Density
10/05/01	0225-28-1	Unit PII	<16.7 struc/sq.mm.
	0225-28-2	Center of Lobby	<16.7 struc/sq.mm.
10/29/01	0225-32-1	Outside Entrance To Building	14.3 struc/sq.mm.
	0225-32-2	Unit PII	<14.3 struc/sq.mm.
	0225-32-3	Fifth Floor Corridor	<14.3 struc/sq.mm.
11/05/01	0225-32-6	Outside Entrance To Building	<16.7 struc/sq.mm.
	0225-32-7	Unit PII	<16.7 struc/sq.mm.
	0225-32-8	Second Floor Corridor	<14.3 struc/sq.mm.
11/12/01	0225-32-11	Outside Entrance To Building	<16.7 struc/sq.mm.
	0225-32-12	Unit PII	<16.7 struc/sq.mm.
	0225-32-13	Second Floor Corridor	<16.7 struc/sq.mm.
11/19/01	0225-32-16	Outside Entrance To Building	<16.7 struc/sq.mm.
	0225-32-17	Unit PII	<16.7 struc/sq.mm.
	0225-32-18	Third Floor Corridor	<16.7 struc/sq.mm.

The laboratory analytical reports are attached. Table I represents a summary of all pertinent information used for the structure (fiber) density and concentration calculations. Included are the size of each structure counted, the structure density and concentration, type of asbestiform material detected and the analytical sensitivity, which represents the concentration by the detection of one structure in the TEM structure count. Copies of the asbestos count sheets are included.

Should you have any questions or if we may be of further assistance, please do not hesitate to contact the undersign.

Reported by,



Louis Illiano

Senior Project Manager

ACS Environmental Services, Inc.

ACS Environmental Services, Inc.

Ambient Air Quality Testing Results
The Regatta Condominiums
21 South End Avenue, New York, NY

APPENDIX A

Laboratory Analytical Reports

SciLab Job #: **201101589**

Client Name: ACS Environmental Services, Inc.

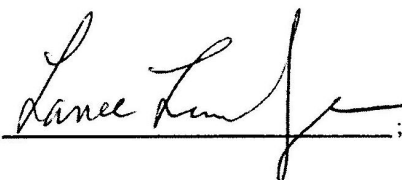
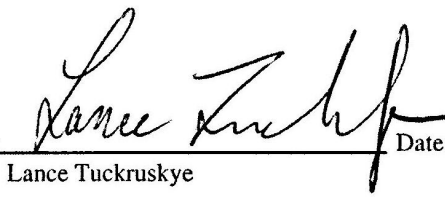
Table I**Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)**0225.28; The Regatta Condominiums; 21 South End Avenue New York, NY Apartment # **PII** Main Lobby

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	Total	>5.0	Total	>5.0	Total	
01	0225.28-1 In Living Room Of Apartment # PII		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
02	0225.28-2 In Center Of Main Lobby Across From Security Desk		1800	.06	0.0036	0.0	0.0	0.0	<16.7	<16.7	<0.0036	<0.0036	NSD
03**	0225.28-3 Blank												
04**	0225.28-4 Blank												

* concentration represented by the detection of 1 structure

** not analyzed

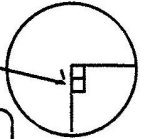
NSD: No Asbestos Structures Detected

Reviewed By: ; Analyzed By: 

Date: 10/8/01

Lance Tuckrusky

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201101589Volume (liters): 1 800.0Lab Sample #: 02Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.28-2Grid Opening Size: 0.01000Received: 10/06/2001

14:04:30

Area Examined: 0.06000 mm2Date Analyzed: 10/08/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: LT

Lance Tuckruskye

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
B4-C4/1	1	NSD							☐	
B4-E4/1	2	NSD							☐	
B4-F4/1	3	NSD							☐	
B5-C5/1	4	NSD							☐	
B5-E5/1	5	NSD							☐	
B5-F5/1	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

	Structure Density (str/mm2)	Concentration (str/cc air)	<u>Grid Evaluation</u>
Total Grid Openings: 6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures: 0	<16.7	<0.0036	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures: 0	<16.7	<0.0036	☒ Undissolved Filter < 10%
Asbestos Structures ≥ 5 microns: 0	<16.7	<0.0036	☒ Folded Replica < 50%
Total Non-Asbestos Structures:			☒ Filter Loading < 10%
Total Asbestos Structures: 0	<16.7	<0.0036	☒ Particulate Even
Analytical Sensitivity:	16.7	0.0036	

ACS Environmental Services, Inc.

2081 Homecrest Avenue, Suite 2B, Brooklyn, NY 11229 Phone 718-339-1984 Fax 718-998-6373

201101589

Page 1 of 1

AIR SAMPLING DATA FORM
Analytical Method: TEM Analysis - AHERA PROTOCOL

NUMBER OF SAMPLES 4

ACS Job No. 0225.28

Work Location:

APARTMENT #

PII

MAIN LOBBY

Date Collected:

OCTOBER 5, 2001

Project Site: THE REGATTA CONDOMINIUMS
21 SOUTH END AVENUE
NEW YORK, NY

Collected By:

J. JAPPER & W. ALEXIS

Turnaround Time:

[] 72hrs [] 48hrs [] 24hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0225.28-1	In Living Room of APARTMENT # 428	Air Quality	Start	Fin.	LPM-Start	LPM-Fin.
			0930	1200	10	10
			Total Time	150	Total Volume	1500
" 2	In Center of Main LOBBY across from Security Desk	↓	Start	Fin.	LPM-Start	LPM-Fin.
			0940	1240	10	10
			Total Time	150	Total Volume	1500
" 3	✓ BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
" 4	✓ BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
	* Please Analyze Blanks ONLY if Samples No. 1 & 2 come up above 70 STAG/50. MM.		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

Sample Chain Of Custody

Laboratory Use Only

Relinquished By: W. ALEXIS & J. JAPPER

Signature: [Signature]

Date: 10-5-01 Time:

Received By: R. Rodney

Signature: [Signature]

Date: 10/6/01 Time: 1400

Comments:

Lab Job #

Lab ID # 's (Start) (End)

Date Received

Date Analyzed

Analyst Name

Signature

SciLab Job #: 201103845

Client Name: ACS Environmental Services, Inc.

Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)
 0225.32; The Regatta; 21 South End Avenue; NYC; Various Locations

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	Total	>5.0	Total	>5.0	Total	
01	0225.32.1		1280	.07	0.0043	0.0	1.0	1.0	14.3	14.3	0.0043	0.0043	chrysotile
	At Main Entrance to Building-Outside Building												
02	0225.32.2		1280	.07	0.0043	0.0	0.0	0.0	<14.3	<14.3	<0.0043	<0.0043	NSD
	Apt. PII												
03	0225.32.3		1280	.07	0.0043	0.0	0.0	0.0	<14.3	<14.3	<0.0043	<0.0043	NSD
	5th Floor Hallway Between Apt. #'s 536 & 535												
04**	0225.32.4												
	Field Blank												
05**	0225.32.5												
	Field Blank												

* concentration represented by the detection of 1 structure

** not analyzed

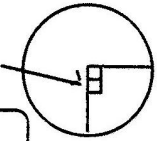
NSD: No Asbestos Structures Detected

Reviewed By: ; Analyzed By: 

Roman Peysakhov

Date: 10/30/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheetsample area
analyzed**Client Name:** ACS Environmental Services, Inc.**Job #:** 201103845**Volume (liters):** 1 280.0**Lab Sample #:** 01**Filter Type / Filter Area:** MCE 385 mm²**Client Sample #:** 0225.32.1**Grid Opening Size:** 0.01000**Received:** 10/30/2001

13:51:10

Area Examined: 0.07000 mm²**Date Analyzed:** 10/30/2001**Magnification:** 20,000**Scope #:****Accelerating Voltage:** 100 KeVAnalysis Performed by: RP Ry

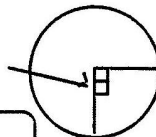
Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A1-4	1	1	47	0.1	Chrysotile	Bundle	Mg, Si, Fe	\	☒	
A1-4	2	NSD							☐	
A1-4	3	NSD							☐	
A1-4 PII	4	NSD							☐	
A2-5	5	NSD							☐	
A2-5	6	NSD							☐	
A2-5	7	NSD							☐	

NSD: No Asbestos Structures Detected

Comments**Structure Density Concentration**

		(str/mm ²)	(str/cc air)	Grid Evaluation
Total Grid Openings:	7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	1	14.3	0.0043	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<14.3	<0.0043	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns:	1	14.3	0.0043	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	1	14.3	0.0043	☒ Particulate Even
Analytical Sensitivity:		14.3	0.0043	

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201103845Volume (liters): 1 280.0Lab Sample #: 02Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.32.2Grid Opening Size: 0.01000Received: 10/30/2001

13:51:10

Area Examined: 0.07000 mm²Date Analyzed: 10/30/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: RPRly

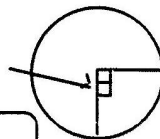
Roman Peysakhov

Location	Grid Opening	Fiber	Length μ M	Width μ M	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A3-4	1	NSD							☐	
A3-4	2	NSD							☐	
A3-4	3	NSD							☐	
A3-4	4	NSD							☐	
A4-4	5	NSD							☐	
A4-4	6	NSD							☐	
A4-4	7	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<14.3	<0.0043	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<14.3	<0.0043	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns:	0	<14.3	<0.0043	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<14.3	<0.0043	☒ Particulate Even
Analytical Sensitivity:		14.3	0.0043	

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201103845Volume (liters): 1 280.0Lab Sample #: 03Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.32.3Grid Opening Size: 0.01000Received: 10/30/2001

13:51:10

Area Examined: 0.07000 mm²Date Analyzed: 10/30/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: RPey

Roman Peysakhov

Location	Grid Opening	Fiber	Length μ M	Width μ M	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A5-4	1	NSD							☐	
A5-4	2	NSD							☐	
A5-4	3	NSD							☐	
A5-4 P11	4	NSD							☐	
B1-4	5	NSD							☐	
B1-4	6	NSD							☐	
B1-4	7	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density	Concentration	Grid Evaluation
		(str/mm ²)	(str/cc air)	
Total Grid Openings:	7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<14.3	<0.0043	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<14.3	<0.0043	☒ Undissolved Filter < 10%
Asbestos Structures $\geq$ 5 microns:	0	<14.3	<0.0043	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<14.3	<0.0043	☒ Particulate Even
Analytical Sensitivity:		14.3	0.0043	

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

201103845

Page 1 of 1

NUMBER OF SAMPLES 3

ACS Job No. 0225.32

Project Site: The Regatta
21 South End Avenue
New York, New York

Work Location:

VARIOUS LOCATIONS

Date Collected:

10-29-01

Collected By:

L. ILLIANO

Turnaround Time:

[] 72hrs [] 48hrs [X] 24hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0225.32-1	at main entrance to BLDG - OUTSIDE BLDG	AIR QUALITY TESTS	Start 12.25	Fin. 1505	LPM-Start 8	LPM-Fin. 8
	Total Time 160		Total Volume 1280			
2	Apt PII		Start 12.35	Fin. 1515	LPM-Start 8	LPM-Fin. 8
	Total Time 160		Total Volume 1280			
3	5th Floor Hallway Between Apt #'s PII		Start 12.45	Fin. 1525	LPM-Start 8	LPM-Fin. 8
	Total Time 160		Total Volume 1280			
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
4	Field BLANK		Start	Fin.	LPM-Start	LPM-Fin.
	Total Time		Total Volume			
5	Field BLANK		Start	Fin.	LPM-Start	LPM-Fin.
	Total Time		Total Volume			
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
	Only ANALYZE BLANKS IF SAMPLES ARE ABOVE 20 ug/m ³		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

Sample Chain Of Custody

Relinquished By: L. ILLIANO

Signature: *[Signature]*

Date: 10/29/01

Time:

Received By: *[Signature]*Signature: *[Signature]*

Date: 10/30/01

Time: 1355

Comments:

Laboratory Use Only

Lab Job #

Date Received

Date Analyzed 10.30.01

Analyst Name R. Ryback

SciLab Job #: 201111711

Client Name: ACS Environmental Services, Inc.

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

0225.32; The Regatta ; 21st Sound End Ave., New York, New York

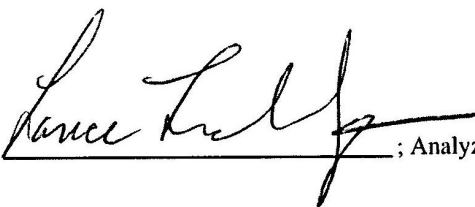
SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)			Structure Density (struc/sq. mm.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	Total	>5.0	Total	>5.0	Total	
01	0225.32-6 Outside Main Entrance To Bldg.		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
02	0225.32-7 In Adj. NO. 210 At Stairs To 2nd Floor		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
03	0225.32-8 2nd Floor Public Hallway Outisde Apt. No. 211		1190	.07	0.0046	0.0	0.0	0.0	<14.3	<14.3	<0.0046	<0.0046	NSD
04**	0225.32-9 Blank												
05**	0225.32-10 Blank												

* concentration represented by the detection of 1 structure

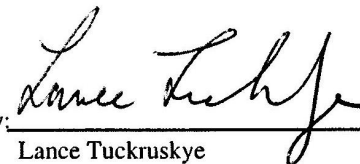
** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:



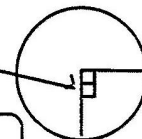
; Analyzed By:



Lance Tuckruskye

Date: 11/8/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201111711Volume (liters): 1 500.0Lab Sample #: 01Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.32-6Grid Opening Size: 0.01000Received: 11/07/2001

09:45:10

Area Examined: 0.06000 mm2Date Analyzed: 11/08/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: LI

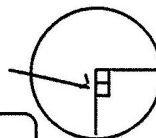
Lance Tuckruskye

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
D2-C5/6	1	NSD							☐	
D2-E5/6	2	NSD							☐	
D2-F5/6	3	NSD							☐	
D3-C4/1	4	NSD							☐	
D3-E4/1	5	NSD							☐	
D3-F4/1	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density	Concentration	Grid Evaluation
		(str/mm2)	(str/cc air)	
Total Grid Openings:	6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<16.7	<0.0043	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<16.7	<0.0043	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns:	0	<16.7	<0.0043	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<16.7	<0.0043	☒ Particulate Even
Analytical Sensitivity:		16.7	0.0043	

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201111711Volume (liters): 1 500.0Lab Sample #: 02Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.32-7Grid Opening Size: 0.01000Received: 11/07/2001

09:45:10

Area Examined: 0.06000 mm2Date Analyzed: 11/08/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by:

Lance Tuckruskye

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
D4-C3/1	1	NSD							☐	
D4-E3/1	2	NSD							☐	
D4-F3/1	3	NSD							☐	
D5-B5/4	4	NSD							☐	
D5-C5/4	5	NSD							☐	
D5-E5/4	6	NSD							☐	

NSD: No Asbestos Structures Detected

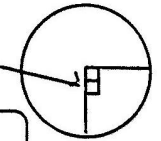
Comments

Structure Density Concentration

		(str/mm2)	(str/cc air)
Total Grid Openings:	6		
Chrysotile Asbestos Structures:	0	<16.7	<0.0043
Amphibole Asbestos Structures:	0	<16.7	<0.0043
Asbestos Structures ≥ 5 microns:	0	<16.7	<0.0043
Total Non-Asbestos Structures:			
Total Asbestos Structures:	0	<16.7	<0.0043
Analytical Sensitivity:		16.7	0.0043

Grid Evaluation

- ☒ Grid Openings Covered > 50%
- ☒ Intact Grid Opening > 50%
- ☒ Undissolved Filter < 10%
- ☒ Folded Replica < 50%
- ☒ Filter Loading < 10%
- ☒ Particulate Even

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201111711Volume (liters): 1 190.0Lab Sample #: 03Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.32-8Grid Opening Size: 0.01000Received: 11/07/2001

09:45:10

Area Examined: 0.07000 mm²Date Analyzed: 11/08/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: LT

Lance Tuckruskye

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E1-C3/1	1	NSD								
E1-E3/1	2	NSD								
E1-F3/1	3	NSD								
E1-G3/1	4	NSD								
E2-C4/1	5	NSD								
E2-E4/1	6	NSD								
E2-F4/1	7	NSD								

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<14.3	<0.0046	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<14.3	<0.0046	☒ Undissolved Filter < 10%
Asbestos Structures ≥ 5 microns:	0	<14.3	<0.0046	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<14.3	<0.0046	☒ Particulate Even
Analytical Sensitivity:		14.3	0.0046	

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

Page 1 of 1

J01111711

ACS Job No. 0025-32

Project Site: THE REGATTA
21 South End Ave
New York, NY

Work Location:

VITAMINS LOCATIONS

Date Collected:

11/5/01

Collected By:

JOHN J. JARON

Turnaround Time:

[] 72hrs [] 48hrs ☒ 24hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0025-32-6	OUTSIDE Main Entrance to Bldg.	Air Quality	Start 1200	Fin. 1430	LPM-Start 10	LPM-Fin. 10
			Total Time 150		Total Volume 1500	
7	2A APT. NO. 210 at 5TH fl. to 2D fl.		Start 1205	Fin. 1425	LPM-Start 10	LPM-Fin. 10
			Total Time 150		Total Volume 1500	
8	2D fl. Public Hallway OUTSIDE APT NO. PII		Start 1215	Fin. 1414	LPM-Start 10	LPM-Fin. 10
			Total Time 149		Total Volume 1490	
9	BLANKS		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
10			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

* Please do NOT analyze blank samples. Only analyze blanks if sample nos 6-8 come up blank
20 samples

Sample Chain Of Custody

Relinquished By:

Signature

Date: 11/5/01

Time:

Received By:

Signature

Date: 11/7

Time: 0940

Comments:

Laboratory Use Only

Lab Job #

Date Received

Date Analyzed

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

Page ___ of ___

NUMBER OF SAMPLES 5ACS Job No. 0225.32

Work Location:

Date Collected:

Project Site: The Regatta
21 South End Avenue
New York, New York

VARIOUS LOCATIONS

Collected By:

Turnaround Time:

[] 72hrs [] 48hrs ☒ 24hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0225.32-11	OUTSIDE MAIN ENTRANCE TO BLDG.	AIR QUALITY	Start <u>0930</u>	Fin. <u>1230</u>	LPM-Start <u>8</u>	LPM-Fin. <u>8</u>
			Total Time <u>180</u>		Total Volume <u>1440</u>	
12	Apt. # <u>PII</u> <u>IN</u>		Start <u>0935</u>	Fin. <u>1235</u>	LPM-Start <u>8</u>	LPM-Fin. <u>8</u>
			Total Time <u>180</u>		Total Volume <u>1440</u>	
13	2nd FL Hallway outside Apt. <u>PII</u>		Start <u>0940</u>	Fin. <u>1240</u>	LPM-Start <u>8</u>	LPM-Fin. <u>8</u>
			Total Time <u>180</u>		Total Volume <u>1440</u>	
14	BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
15	BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

Sample Chain Of Custody

Relinquished By: W. ALEXISSignature W. AlexisDate: 11-12-01 Time: _____Received By: LeonaSignature LeonaDate: 11/12/01 Time: 1900

Comments:

Laboratory Use Only

Lab Job #

201112287

Date Received

Date Analyzed 11.13.01Analyst Name: RRysaev

P.2

SciLab Job #: 201112287

Client Name: ACS Environmental Services, Inc.

Table I

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

0225.32; The Regatta; 21 South End Avenue, New York, 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.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	Total	>5.0	Total	>5.0	Total	
01 inside	0225.32- 11		1440	06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	Outside Main Entrance To Building												
02 inside	0225.32- 12		1440	06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	Apt # P11												
03 inside	0225.32- 13		1440	06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	2nd Floor Corridor												
04**	0225.32- 14												
	Blank												
05**	0225.32- 15												
	Blank												

** TOTAL PRICE: 02 **

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

NYLABW: 200546-0

Reviewed By: _____; Analyzed By: _____ Date: 11/13/01

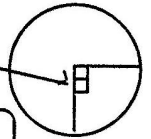
Roman Peysakhov

Mean Total Structure Density For Inside Samples: 0 structures/sq. mm.

7189986373

ACS Environmental

Feb 19 02 03:23P

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201112287Volume (liters): 1 440.0Lab Sample #: 01Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.32- 11Grid Opening Size: 0.01000Received: 11/12/2001

19:00:00

Area Examined: 0.06000 mm2Date Analyzed: 11/13/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: R/P

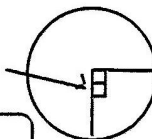
Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E1-4/1C	1	NSD							☐	
E1-4/1E	2	NSD							☐	
E1-4/1F	3	NSD							☐	
E2-5/3C	4	NSD							☐	
E2-5/3E	5	NSD							☐	
E2-5/3F	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

	Structure Density (str/mm2)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings: 6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures: 0	<16.7	<0.0045	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures: 0	<16.7	<0.0045	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns: 0	<16.7	<0.0045	☒ Folded Replica < 50%
Total Non-Asbestos Structures:			☒ Filter Loading < 10%
Total Asbestos Structures: 0	<16.7	<0.0045	☒ Particulate Even
Analytical Sensitivity:	16.7	0.0045	

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201112287Volume (liters): 1 440.0Lab Sample #: 02Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.32- 12Grid Opening Size: 0.01000Received: 11/12/2001

19:00:00

Area Examined: 0.06000 mm²Date Analyzed: 11/13/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeVAnalysis Performed by: R/P

Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E3-4/1C	1	NSD							☐	
E3-4/1E	2	NSD							☐	
E3-4/1F	3	NSD							☐	
E4-4/1C	4	NSD							☐	
E4-4/1E	5	NSD							☐	
E4-4/1F	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

	Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings: 6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures: 0	<16.7	<0.0045	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures: 0	<16.7	<0.0045	☒ Undissolved Filter < 10%
Asbestos Structures ≥ 5 microns: 0	<16.7	<0.0045	☒ Folded Replica < 50%
Total Non-Asbestos Structures:			☒ Filter Loading < 10%
Total Asbestos Structures: 0	<16.7	<0.0045	☒ Particulate Even
Analytical Sensitivity:	16.7	0.0045	

SciLab Job #: 201112985

Client Name: ACS Environmental Services, Inc.

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

0225.32; The Regatta; 21 South End Avenue, NYC AIR QUALITY

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	Total	>5.0	Total	>5.0	Total	
01**	0225.32-16		1440										
	Outside Main Entrance To Bldg.												
02	0225.32-17		1440	.06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	Apt P11 In Dining Room On 3rd Floor												
03	0225.32-18		1440	.06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	3rd Floor Hallway Outside Apt. # P11												
04**	0225.32-19												
	Blank												
05**	0225.32-20												
	Blank												

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:



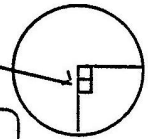
; Analyzed By:



Aleksandr Barengolts

Date: 11/20/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201112985Volume (liters): 1 440.0Lab Sample #: 02Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.32-17Grid Opening Size: 0.01000Received: 11/19/2001

14:40:00

Area Examined: 0.06000 mm²Date Analyzed: 11/20/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by: _____

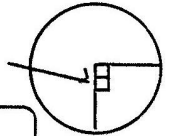
Aleksandr Barengolts

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
D10-4/6B	1	NSD							☐	
D10-4/6C	2	NSD							☐	
D10-4/6E	3	NSD							☐	
D10-4/6F	4	NSD							☐	
D10-4/6G	5	NSD							☐	
E6-3/3C	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<16.7	<0.0045	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<16.7	<0.0045	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns:	0	<16.7	<0.0045	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<16.7	<0.0045	☒ Particulate Even
Analytical Sensitivity:		16.7	0.0045	

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201112985Volume (liters): 1 440.0Lab Sample #: 03Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.32-18Grid Opening Size: 0.01000Received: 11/19/2001

14:40:00

Area Examined: 0.06000 mm²Date Analyzed: 11/20/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by: _____

Aleksandr Barengolts

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E7-4/1C	1	NSD							☐	
E7-4/1E	2	NSD							☐	
E7-4/1F	3	NSD							☐	
E7-4/1G	4	NSD							☐	
E7-4/1H	5	NSD							☐	
E8-5/4C	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<16.7	<0.0045	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<16.7	<0.0045	☒ Undissolved Filter < 10%
Asbestos Structures ≥ 5 microns:	0	<16.7	<0.0045	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<16.7	<0.0045	☒ Particulate Even
Analytical Sensitivity:		16.7	0.0045	

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

201112985

Page 1 of 1ACS Job No. 0225, 32

Project Site: The Regatta
21 South End Avenue
New York, NY

Work Location:

Various Locations

Date Collected:

11/19/01

Collected By:

Walter Alexis

Turnaround Time:

☐ 72hrs ☒ 48hrs ☐ 24hrs ☐ 12hrs ☐ RUSH
NUMBER OF SAMPLES 5

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
			Start	Fin.	LPM-Start	LPM-Fin.
0225.32-16	Outside main entrance to BLDG.	AIR QUALITY TEST	Start <u>1110</u>	Fin. <u>1410</u>	LPM-Start <u>8</u>	LPM-Fin. <u>8</u>
			Total Time <u>180</u>		Total Volume <u>1440</u>	
17	Apt # <u>PII</u> IN DINING ROOM ON 3RD FL		Start <u>1115</u>	Fin. <u>1415</u>	LPM-Start <u>8</u>	LPM-Fin. <u>8</u>
			Total Time <u>180</u>		Total Volume <u>1440</u>	
18	3RD FL HALLWAY OUTSIDE APT # <u>PII</u>		Start <u>1120</u>	Fin. <u>1420</u>	LPM-Start <u>8</u>	LPM-Fin. <u>8</u>
			Total Time <u>180</u>		Total Volume <u>1440</u>	
19	FIELD BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
20	FIELD BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

Sample Chain Of Custody

Relinquished By: WALTER ALEXIS
 Signature: Walter Alexis
 Date: 11-19-01 Time: _____

Received By: [Signature]
 Signature: _____
 Date: 11/19/01 Time: 1440

Comments:

Laboratory Use Only

Lab Job # _____

Date Received _____

Date Analyzed _____

Analyst Name _____



February 12, 2002

Mr. Thomas Swietek
c/o Brown Harris Stevens Residential Mgt.
770 Lexington Avenue
New York, New York 10021

**Re: Ambient Air Quality Testing Results
The Soundings
280 Rector Place, New York, NY**

Dear Mr. Swietek,

ACS Environmental Services, Inc. was retained to conduct ambient air quality testing at the above referenced project site. The testing was performed between the dates of October 5, 2001 and November 19, 2001. Air quality samples were collected in selected random locations.

The samples collected were conducted within strict accordance with all federal, state and local laws governing asbestos. All samples were submitted under a Chain of Custody Form to Scientific Laboratories, Inc., a NYS Certified Testing Lab, ELAP ID No. 11480. The method of sample analysis performed was Transmission Electron Microscopy (TEM analysis). The samples were prepared and analyzed according to the AHERA Protocol (Asbestos Hazardous Emergency Response Act) as contained in 40 CFR, Part 763, Subpart E, Appendix A.

Analytical results of asbestos air samples analyzed by TEM Analysis are measured in structures per square millimeter (struc/sq.mm). The Clean Air Standard as set by the US Environmental Protection Agency {EPA} is 70 struc/sq.mm. After analysis of the air samples collected it was determined that the air quality in the areas sampled, at the time of testing indicated on the air sampling data forms were less than 70 struc/sq.mm.

The table on the following page summarizes the samples collected, indicating the dates of samples collected, the location of each sample and the laboratory analytical results.

**ACS ENVIRONMENTAL
SERVICES, INC.**

2081 Homecrest Avenue
Suite 2B
Brooklyn, N.Y. 11229
(718) 339-1984
FAX: (718) 998-6373

Page 1

ACS Environmental Services, Inc.

Ambient Air Quality Testing Results
The Soundings
280 Rector Place, New York, NY

SUMMARY TABLE OF AIR SAMPLES COLLECTED			
Date Collected	Sample ID #	Sample Location	Total Structure Density
10/05/01	0225-29-1	Unit PII	<16.7 struc/sq.mm.
	0225-29-2	Center of Lobby	<16.7 struc/sq.mm.
10/29/01	0225-31-1	Outside Entrance To Building	<14.3 struc/sq.mm.
	0225-31-2	Unit PII	14.3 struc/sq.mm.
	0225-31-3	Fourth Floor Corridor	14.3 struc/sq.mm.
11/05/01	0225-31-6	Unit PII	<16.7 struc/sq.mm.
	0225-31-7	Seventh Floor Corridor	<16.7 struc/sq.mm.
	0225-31-8	Outside Entrance To Building	<16.7 struc/sq.mm.
11/12/01	0225-31-11	Outside Entrance To Building	<16.7 struc/sq.mm.
	0225-31-12	Unit PII	<16.7 struc/sq.mm.
	0225-31-13	Eighth Floor Corridor	16.7 struc/sq.mm.
11/19/01	0225-31-16	Outside Entrance To Building	<16.7 struc/sq.mm.
	0225-31-17	Unit PII	<16.7 struc/sq.mm.
	0225-31-18	Second Floor Corridor	<16.7 struc/sq.mm.

The laboratory analytical reports are attached. Table I represents a summary of all pertinent information used for the structure (fiber) density and concentration calculations. Included are the size of each structure counted, the structure density and concentration, type of asbestiform material detected and the analytical sensitivity, which represents the concentration by the detection of one structure in the TEM structure count. Copies of the asbestos count sheets are included.

Should you have any questions or if we may be of further assistance, please do not hesitate to contact the undersign.

Reported by,



Louis Illiano
 Senior Project Manager
 ACS Environmental Services, Inc.

ACS Environmental Services, Inc.

Ambient Air Quality Testing Results
The Soundings
280 Rector Place, New York, NY

APPENDIX A

Laboratory Analytical Reports

SciLab Job #: 201101590

Client Name: ACS Environmental Services, Inc.

Table I

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

0225.29; The Soundings; 280 Rector Place New York, NY Main Lobby, 2nd Fl. Multi-Purpose Room

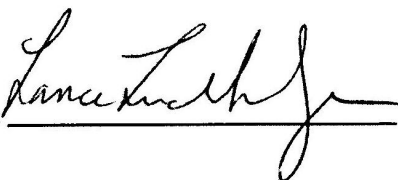
SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)			Structure Density (struc/sq. mm.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	Total	>5.0	Total	>5.0	Total	
01	0225.29-1		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
	In Main Lobby Sitting Area												
02	0225.29-2		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
	In Center Of 2nd Fl. Multi Purpose Room												
03**	0225.29-3												
	Blank												
04**	0225.29-4												
	Blank												

* concentration represented by the detection of 1 structure

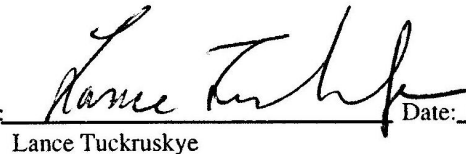
** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:



; Analyzed By:



Date: 10/8/01

Lance Tuckruskye

NVLAP#: 200546-0

ACS Environmental Services, Inc.

2081 Homecrest Avenue, Suite 2B, Brooklyn, NY 11229 Phone 718-339-1984 Fax 718-998-6373

Page 1 of 1

201101590

AIR SAMPLING DATA FORM
Analytical Method: TEM Analysis - AHERA PROTOCOL

NUMBER OF SAMPLES 4

ACS Job No. 0225.29

Work Location:

Date Collected: 10/5/01

Project Site: THE SOUNDINGS
280 RECTOR PLACE
NEW YORK, NY

Main Lobby
2nd Floor - Multi-Purpose Room

Collected By: J. JAPPER, W. Alex's
Turnaround Time:
[] 72hrs [x] 48hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0225.29- 1	In Main Lobby SITTING AREA	AIR Quality ↓	Start	Fin.	LPM-Start	LPM-Fin.
			0950	1220	10	10
1 2	In Center of 2nd Floor Multi-Purpose Room	↓	Total Time	150	Total Volume	1500
			Start	Fin.	LPM-Start	LPM-Fin.
" 3	* BLANK		0955	1225	10	10
			Total Time	150	Total Volume	1500
" 4	* BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
	* Please Analyze Blanks only if Samples No. 1 & 2 Come up Above 70 SPM/50. HA		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

Sample Chain Of Custody

Laboratory Use Only

Relinquished By: J. JAPPER / W. Alex's Received By: R. Rodney
Signature: [Signature] Signature: [Signature]
Date: 10-5-01 Time: 4:29pm Date: 10/6/01 Time: 1400

Comments:

Lab Job # _____
Lab ID # 's (Start) _____ (End) _____
Date Received _____
Date Analyzed _____
Analyst Name _____

SciLab Job #: **201103844**

Client Name: ACS Environmental Services, Inc.

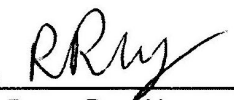
Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)
 0225.31; The Soundings; 280 Rector Place; Various Locations; NYC

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	Total	>5.0	Total	>5.0	Total	
01	0225.31-01		1240	.07	0.0044	0.0	0.0	0.0	<14.3	<14.3	<0.0044	<0.0044	NSD
	At Main Entrance to Building-Outside Building												
02	0225.31-02		1240	.07	0.0044	1.0	0.0	1.0	<14.3	14.3	<0.0044	0.0044	chrysotile
	Apt. [PII], Living Room												
03	0225.31-03		1240	.07	0.0044	1.0	0.0	1.0	<14.3	14.3	<0.0044	0.0044	chrysotile
	4th Floor Hallway; Outside Apt. #4H												
04**	0225.31-04												
	Field Blank												
05**	0225.31-05												
	Field Blank												

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By: ; Analyzed By: 

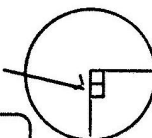
Roman Peysakhov

Date: 10/30/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheet

sample area
analyzed



Client Name: ACS Environmental Services, Inc.

Job #: 201103844

Volume (liters): 1 240.0

Lab Sample #: 02

Filter Type / Filter Area: MCE 385 mm2

Client Sample #: 0225.31-02

Grid Opening Size: 0.01000

Received: 10/30/2001

13:48:52

Area Examined: 0.07000 mm2

Date Analyzed: 10/30/2001

Magnification: 20,000

Scope #:

Accelerating Voltage: 100 KeV

Analysis Performed by:

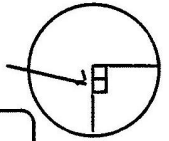
R. Ry
Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
D10-4/1C	1	NSD							☐	
D10-4/1E	2	NSD							☐	
D10-4/1F	3	NSD							☐	
D10-4/1G	4	NSD							☐	
E6-4/1C	5	1	3	0.1	Chrysotile	Fiber	Mg, Si, Fe	/	☒	
E6-4/1E	6	NSD							☐	
E6-4/1F	7	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm2)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	1	14.3	0.0044	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<14.3	<0.0044	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns:	0	<14.3	<0.0044	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	1	14.3	0.0044	☒ Particulate Even
Analytical Sensitivity:		14.3	0.0044	

TEM Asbestos (air) Count Sheetsample area
analyzed**Client Name:** ACS Environmental Services, Inc.**Job #:** 201103844**Volume (liters):** 1 240.0**Lab Sample #:** 03**Filter Type / Filter Area:** MCE 385 mm²**Client Sample #:** 0225.31-03**Grid Opening Size:** 0.01000**Received:** 10/30/2001

13:48:52

Area Examined: 0.07000 mm²**Date Analyzed:** 10/30/2001**Magnification:** 20,000**Scope #:****Accelerating Voltage:** 100 KeV

Analysis Performed by:

Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E7-5/1C	1	1	4	0.1	Chrysotile	Matrix	Mg, Si, Fe	/	☒	
E7-5/1E	2	NSD							☐	
E7-5/1F	3	NSD							☐	
E7-5/1G	4	NSD							☐	
E8-4/1C	5	NSD							☐	
E8-4/1E	6	NSD							☐	
E8-4/1F	7	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

	Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings: 7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures: 1	14.3	0.0044	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures: 0	<14.3	<0.0044	☒ Undissolved Filter < 10%
Asbestos Structures ≥ 5 microns: 0	<14.3	<0.0044	☒ Folded Replica < 50%
Total Non-Asbestos Structures:			☒ Filter Loading < 10%
Total Asbestos Structures: 1	14.3	0.0044	☒ Particulate Even
Analytical Sensitivity:	14.3	0.0044	

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

201103844

Page 1 of 1

NUMBER OF SAMPLES 3

ACS Job No. 0225.31

Work Location:

VARIOUS LOCATIONS

Date Collected:

10-29-01

Project Site: The SOUNDINGS
280 Rector PLACE
New York, New York

Collected By:

L. ILLIANO

Turnaround Time:

[] 72hrs [] 48hrs [X] 24hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0225-31-01	At main entrance to Bldg - outside Bldg	AIR QUALITY TEST	Start 1155	Fin. 1430	LPM-Start 8	LPM-Fin. 8
			Total Time 155		Total Volume 1295	
-02	Apt PII - Living Room		Start 1205	Fin. 1440	LPM-Start 8	LPM-Fin. 8
			Total Time 155		Total Volume 1295	
03	4th Floor Hallway - Outside Apt PII		Start 1210	Fin. 1445	LPM-Start 8	LPM-Fin. 8
			Total Time 155		Total Volume 1295	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
04	Field Blank		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
05	Field Blank		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

ONLY ANALYZE BLANKS IF SAMPLES ARE ABOVE 703FC/M³.

Sample Chain Of Custody

Relinquished By: L. ILLIANO

Signature: L. Illiano

Date: 10/27/01 Time:

Received By: Alexandra Ramos

Signature: [Signature]

Date: 10/30/01 Time: 1355

Laboratory Use Only

Lab Job #

Date Received

Date Analyzed: 10.30.01

Analyst Name: R. Ryserkhar

Comments:

SciLab Job #: 201111713

Client Name: ACS Environmental Services, Inc.

Table I

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

0225.31; The Soundings; 280 Rector Place, New York, New York

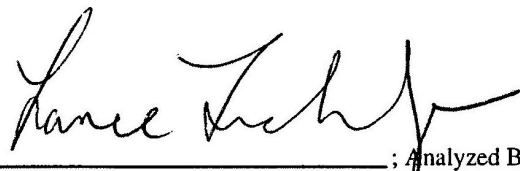
SciLab Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)			Structure Density (struc/sq. mm.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	Total	>5.0	Total	>5.0	Total	
01	0225.31-6 In Adj. NO. SI In Living Room At Lamp		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
02	0225.31-7 7th Floor Public Hallway At Janitors Closet		1500	.06	0.0043	0.0	0.0	0.0	<16.7	<16.7	<0.0043	<0.0043	NSD
03	0225.31-8 Outside Main Entrance To Bldg.		1510	.06	0.0042	0.0	0.0	0.0	<16.7	<16.7	<0.0042	<0.0042	NSD
04**	0225.31-9 Blank												
05**	0225.31-10 Blank												

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:

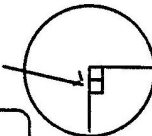


; Analyzed By:


Lance Tuckruskye

Date: 11/8/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201111713Volume (liters): 1 500.0Lab Sample #: 01Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.31-6Grid Opening Size: 0.01000Received: 11/07/2001

09:58:10

Area Examined: 0.06000 mm2Date Analyzed: 11/08/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by:

Lance Tuckruskye

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
B4-C4/4	1	NSD							☐	
B4-E4/4	2	NSD							☐	
B4-F4/4	3	NSD							☐	
B5-C5/4	4	NSD							☐	
B5-E5/4	5	NSD							☐	
B5-F5/4	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

Structure Density Concentration
(str/mm2) (str/cc air)

Total Grid Openings: 6
Chrysotile Asbestos Structures: 0
Amphibole Asbestos Structures: 0
Asbestos Structures ≥ 5 microns: 0
Total Non-Asbestos Structures:
Total Asbestos Structures: 0
Analytical Sensitivity:

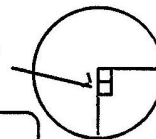
<16.7 <0.0043
<16.7 <0.0043
<16.7 <0.0043
<16.7 <0.0043
16.7 0.0043

Grid Evaluation

☒ Grid Openings Covered > 50%
☒ Intact Grid Opening > 50%
☒ Undissolved Filter < 10%
☒ Folded Replica < 50%
☒ Filter Loading < 10%
☒ Particulate Even

TEM Asbestos (air) Count Sheet

sample area
analyzed



Client Name: ACS Environmental Services, Inc.

Job #: 201111713

Volume (liters): 1 500.0

Lab Sample #: 02

Filter Type / Filter Area: MCE 385 mm2

Client Sample #: 0225.31-7

Grid Opening Size: 0.01000

Received: 11/07/2001 09:58:10

Area Examined: 0.06000 mm2

Date Analyzed: 11/08/2001

Magnification: 20,000

Scope #:

Accelerating Voltage: 100 KeV

Analysis Performed by:

LT

Lance Tuckruskye

Location	Grid Opening	Fiber	Length μ M	Width μ M	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
C1-C3/4	1	NSD							☐	
C1-E3/4	2	NSD							☐	
C1-F3/4	3	NSD							☐	
C2-C4/4	4	NSD							☐	
C2-E4/4	5	NSD							☐	
C2-F4/4	6	NSD							☐	

NSD: No Asbestos Structures Detected

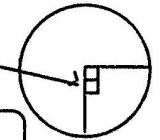
Comments

Structure Density Concentration

		(str/mm2)	(str/cc air)
Total Grid Openings:	6		
Chrysotile Asbestos Structures:	0	<16.7	<0.0043
Amphibole Asbestos Structures:	0	<16.7	<0.0043
Asbestos Structures $\geq$ 5 microns:	0	<16.7	<0.0043
Total Non-Asbestos Structures:			
Total Asbestos Structures:	0	<16.7	<0.0043
Analytical Sensitivity:		16.7	0.0043

Grid Evaluation

- ☒ Grid Openings Covered > 50%
- ☒ Intact Grid Opening > 50%
- ☒ Undissolved Filter < 10%
- ☒ Folded Replica < 50%
- ☒ Filter Loading < 10%
- ☒ Particulate Even

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201111713Volume (liters): 1 510.0Lab Sample #: 03Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.31-8Grid Opening Size: 0.01000Received: 11/07/2001

09:58:10

Area Examined: 0.06000 mm2Date Analyzed: 11/08/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by:

Lance Tuckruskye

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
C3-C4/1	1	NSD								
C3-E4/1	2	NSD								
C3-F4/1	3	NSD								
C4-C5/1	4	NSD								
C4-E5/1	5	NSD								
C4-F5/1	6	NSD								

NSD: No Asbestos Structures Detected

Comments

Structure Density Concentration

		(str/mm2)	(str/cc air)
Total Grid Openings:	6		
Chrysotile Asbestos Structures:	0	<16.7	<0.0042
Amphibole Asbestos Structures:	0	<16.7	<0.0042
Asbestos Structures ≥ 5 microns:	0	<16.7	<0.0042
Total Non-Asbestos Structures:			
Total Asbestos Structures:	0	<16.7	<0.0042
Analytical Sensitivity:		16.7	0.0042

Grid Evaluation

- ☒ Grid Openings Covered > 50%
- ☒ Intact Grid Opening > 50%
- ☒ Undissolved Filter < 10%
- ☒ Folded Replica < 50%
- ☒ Filter Loading < 10%
- ☒ Particulate Even

AIR SAMPLING DATA FORM
 Analytical Method: TEM Analysis - AHERA PROTOCOL

201111713

Page 1 of 1

NUMBER OF SAMPLES 5

ACS Job No. 0225.31

Project Site: THE SOUNDINGS
280 RECTOR PLACE
NEW YORK, NY

Work Location:
VARIOUS LOCATIONS

Date Collected: 11/5/01

Collected By: JOHN J. D'AMICO

Turnaround Time:
☐ 72hrs ☐ 48hrs ☒ 24hrs ☐ 12hrs ☐ RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
31 0225.31-1	In AD. NO. PII in Living Room at CAMP	Air Quality	Start 11:30	Fin. 1400	LPM-Start 10	LPM-Fin. 10
			Total Time 150		Total Volume 1500	
7	7th Fl. Public Hallway at Janitors closet		Start 11:35	Fin. 1405	LPM-Start 10	LPM-Fin. 10
			Total Time 150		Total Volume 1500	
8	OUTSIDE Main Entrance to BDC.		Start 11:45	Fin. 1416	LPM-Start 10	LPM-Fin. 10
			Total Time 151		Total Volume 1510	
9	BLANKS		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
10			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

* Please DO NOT Analyze Blank Samples. Only Analyze Blanks if Sample no's 6-8 Come up ABOVE 70 standard

Sample Chain Of Custody

Relinquished By: [Signature]
 Signature
 Date: 11/5/01 Time: _____

Received By: [Signature]
 Signature
 Date: 11/7 Time: 0940

Comments:

Laboratory Use Only

Lab Job # _____
 Date Received _____
 Date Analyzed _____
 Analyst Name _____

SciLab Job #: **201112286**

Client Name: ACS Environmental Services, Inc.

Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)
 0225.31; 280 Rector Place

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	Total	>5.0	Total	>5.0	Total	
01 inside	0225.31- 11		1440	.06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	Outside Main Entrance To Building												
02 inside	0225.31- 12		1440	.06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	Atp. # PII												
03 inside	0225.31- 13		1440	.06	0.0045	1.0	0.0	1.0	<16.7	16.7	<0.0045	0.0045	chrysotile
	Hallway On 8th Floor												
04**	0225.31- 14												
	Blank												
05**	0225.31- 15												
	Blank												

* concentration represented by the detection of 1 structure

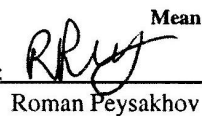
** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:



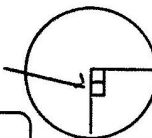
; Analyzed By:


 Roman Peysakhov

Mean Total Structure Density For Inside Samples: 5.6 structures/sq. mm.

Date: 11/13/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201112286Volume (liters): 1 440.0Lab Sample #: 01Filter Type / Filter Area: MCE 385 mm2Client Sample #: 0225.31- 11Grid Opening Size: 0.01000Received: 11/12/2001

18:55:00

Area Examined: 0.06000 mm2Date Analyzed: 11/13/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by:

RP

Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A9-4/1C	1	NSD							☐	
A9-4/1E	2	NSD							☐	
A9-4/1F	3	NSD							☐	
A10-3/4E	4	NSD							☐	
A10-3/4F	5	NSD							☐	
A10-3/4G	6	NSD							☐	

NSD: No Asbestos Structures Detected

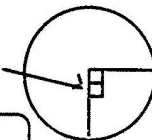
Comments

Structure Density Concentration

		(str/mm2)	(str/cc air)
Total Grid Openings:	6		
Chrysotile Asbestos Structures:	0	<16.7	<0.0045
Amphibole Asbestos Structures:	0	<16.7	<0.0045
Asbestos Structures ≥ 5 microns:	0	<16.7	<0.0045
Total Non-Asbestos Structures:			
Total Asbestos Structures:	0	<16.7	<0.0045
Analytical Sensitivity:		16.7	0.0045

Grid Evaluation

- ☒ Grid Openings Covered > 50%
- ☒ Intact Grid Opening > 50%
- ☒ Undissolved Filter < 10%
- ☒ Folded Replica < 50%
- ☒ Filter Loading < 10%
- ☒ Particulate Even

TEM Asbestos (air) Count Sheetsample area
analyzedClient Name: ACS Environmental Services, Inc.Job #: 201112286Volume (liters): 1 440.0Lab Sample #: 03Filter Type / Filter Area: MCE 385 mm²Client Sample #: 0225.31- 13Grid Opening Size: 0.01000Received: 11/12/2001

18:55:00

Area Examined: 0.06000 mm²Date Analyzed: 11/13/2001Magnification: 20,000Scope #:Accelerating Voltage: 100 KeV

Analysis Performed by:

RP

Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
B8-4/1C	1	1	5	0.9	Chrysotile	Bundle	Mg, Si, Fe	\	☒	
B8-4/1E	2	NSD							☐	
B8-4/1F	3	NSD							☐	
B9-4/1C	4	NSD							☐	
B9-4/1E	5	NSD							☐	
B9-4/1F	6	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density	Concentration	Grid Evaluation
		(str/mm ²)	(str/cc air)	
Total Grid Openings:	6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	1	16.7	0.0045	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<16.7	<0.0045	☒ Undissolved Filter < 10%
Asbestos Structures ≥ 5 microns:	0	<16.7	<0.0045	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	1	16.7	0.0045	☒ Particulate Even
Analytical Sensitivity:		16.7	0.0045	

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

Page ____ of ____

ACS Job No. 0225.31

Project Site: 280 RECTOR PL.
NY NY

Work Location:

VARIOUS LOCATIONS

Date Collected:

11-12-01

Collected By: W. ALEXIS

Turnaround Time:

[] 72hrs [] 48hrs [X] 24hrs [] 12hrs [] RUSH

NUMBER OF SAMPLES _____

Sample ID #	Sample Location		Activity	Time		Volume Liters Per Min. (LPM)	
				Start	Fin.	LPM-Start	LPM-Fin.
0225.31-11	OUTSIDE MAIN ENTRANCE TO BLAG		AIR QUALITY	Start 1000	Fin. 1300	LPM-Start 8	LPM-Fin. 8
				Total Time 180	Total Volume 1440		
-12	APT #	PII	↓	Start 1005	Fin. 1305	LPM-Start 8	LPM-Fin. 8
				Total Time 180	Total Volume 1440		
-13	HALLWAY ON 8TH FL		↓	Start 1010	Fin. 1310	LPM-Start 8	LPM-Fin. 8
				Total Time 180	Total Volume 1440		
-14	BLANK			Start	Fin.	LPM-Start	LPM-Fin.
				Total Time	Total Volume		
-15	BLANK			Start	Fin.	LPM-Start	LPM-Fin.
				Total Time	Total Volume		
				Start	Fin.	LPM-Start	LPM-Fin.
				Total Time	Total Volume		
	2 0111 296			Start	Fin.	LPM-Start	LPM-Fin.
				Total Time	Total Volume		
				Start	Fin.	LPM-Start	LPM-Fin.
				Total Time	Total Volume		

Sample Chain Of Custody
 Relinquished By: _____
 Signature _____
 Date: _____ Time: _____

 Received By: LEONCE
 Signature: [Signature]
 Date: 11/12/01 Time: 1855

Comments:

Laboratory Use Only
 Lab Job # _____
 Date Received _____
 Date Analyzed 11/13/01
 Analyst Name R. P. [Signature]

SciLab Job #: **201112986**

Client Name: ACS Environmental Services, Inc.

Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air)
 0225.31; The Soundings; 280 Rector Place, 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.)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>5.0	Total	>5.0	Total	>5.0	Total	
01**	0225.31-16		1440										
	Outside Main Entrance To Bldg.												
02	0225.31-17		1440	.06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	Apt. # PII In Kitchen Hallway On 2nd Floor												
03	0225.31-18		1440	.06	0.0045	0.0	0.0	0.0	<16.7	<16.7	<0.0045	<0.0045	NSD
	2nd Floor Hallway Outside Apt. # PII												
04**	0225.31-19												
	Blank												
05**	0225.31-20												
	Blank												

* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By:



; Analyzed By:



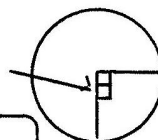
Roman Peysakhov

Date: 11/20/01

NVLAP#: 200546-0

TEM Asbestos (air) Count Sheet

sample area
analyzed



Client Name: ACS Environmental Services, Inc.

Job #: 201112986

Volume (liters): 1 440.0

Lab Sample #: 02

Filter Type / Filter Area: MCE 385 mm2

Client Sample #: 0225.31-17

Grid Opening Size: 0.01000

Received: 11/19/2001

14:41:52

Area Examined: 0.06000 mm2

Date Analyzed: 11/20/2001

Magnification: 20,000

Scope #:

Accelerating Voltage: 100 KeV

Analysis Performed by:

RPS

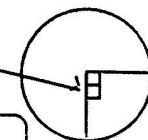
Roman Peysakhov

Location	Grid Opening	Fiber	Length μ M	Width μ M	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A1-4/3C	1	NSD								
A1-4/3E	2	NSD								
A1-4/3F	3	NSD								
A2-5/1C	4	NSD								
A2-5/1E	5	NSD								
A2-5/1F	6	NSD								

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm2)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures:	0	<16.7	<0.0045	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures:	0	<16.7	<0.0045	☒ Undissolved Filter < 10%
Asbestos Structures >=5 microns:	0	<16.7	<0.0045	☒ Folded Replica < 50%
Total Non-Asbestos Structures:				☒ Filter Loading < 10%
Total Asbestos Structures:	0	<16.7	<0.0045	☒ Particulate Even
Analytical Sensitivity:		16.7	0.0045	

TEM Asbestos (air) Count Sheetsample area
analyzed**Client Name:** ACS Environmental Services, Inc.**Job #:** 201112986**Volume (liters):** 1 440.0**Lab Sample #:** 03**Filter Type / Filter Area:** MCE 385 mm2**Client Sample #:** 0225.31-18**Grid Opening Size:** 0.01000**Received:** 11/19/2001

14:41:52

Area Examined: 0.06000 mm2**Date Analyzed:** 11/20/2001**Magnification:** 20,000**Scope #:****Accelerating Voltage:** 100 KeVAnalysis Performed by: RP
Roman Peysakhov

Location	Grid Opening	Fiber	Length μM	Width μM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A3-5/3C	1	NSD								
A3-5/3E	2	NSD								
A3-5/3F	3	NSD								
A4-4/3E	4	NSD								
A4-4/3F	5	NSD								
A4-4/3G	6	NSD								

NSD: No Asbestos Structures Detected

Comments

Structure Density Concentration
(str/mm2) (str/cc air)

Total Grid Openings: 6
Chrysotile Asbestos Structures: 0
Amphibole Asbestos Structures: 0
Asbestos Structures ≥ 5 microns: 0
Total Non-Asbestos Structures:
Total Asbestos Structures: 0
Analytical Sensitivity:

<16.7 <0.0045
<16.7 <0.0045
<16.7 <0.0045
<16.7 <0.0045
16.7 0.0045

Grid Evaluation

- ☒ Grid Openings Covered > 50%
- ☒ Intact Grid Opening > 50%
- ☒ Undissolved Filter < 10%
- ☒ Folded Replica < 50%
- ☒ Filter Loading < 10%
- ☒ Particulate Even

AIR SAMPLING DATA FORM

Analytical Method: TEM Analysis - AHERA PROTOCOL

201112986

Page 1 of 1

NUMBER OF SAMPLES 5

ACS Job No. 0225.31

Project Site: The Soundings
280 Rector Place
New York, NY

Work Location:
VARIOUS LOCATIONS

Date Collected:

Collected By:

Turnaround Time:

[] 72hrs [x] 48hrs [] 24hrs [] 12hrs [] RUSH

Sample ID #	Sample Location	Activity	Time		Volume Liters Per Min. (LPM)	
0225.31- 16	OUTSIDE MAIN ENTRANCE to BLDG.	Air Quality Test	Start 1045	Fin. 1345	LPM-Start 8	LPM-Fin. 8
			Total Time 180		Total Volume 1440	
17	Apt # PII IN KITCHEN HALLWAY ON 2ND FL	↓	Start 1050	Fin. 1350	LPM-Start 8	LPM-Fin. 8
			Total Time 180		Total Volume 1440	
18	2ND FL Hallway outside Apt # PII	↓	Start 1055	Fin. 1355	LPM-Start 8	LPM-Fin. 8
			Total Time 180		Total Volume 1440	
19	FIELD BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
20	FIELD BLANK		Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	
			Start	Fin.	LPM-Start	LPM-Fin.
			Total Time		Total Volume	

Sample Chain Of Custody

Relinquished By: WALTER ALEXIS

Signature: *Walter Alexis*

Date: 11-19-01 Time:

Received By: *Oy Flemming*

Signature:

Date: 11/19/01 Time: 1:47:00

Comments:

Laboratory Use Only

Lab Job #

Date Received

Date Analyzed

Assigned Manager