NYC 9/11 Public Portal Document

EMSL Analytical, Inc.

208 Stonehinge Lane
Carle Place, NY 11514
Phone: (516) 997-7251 Fax: (516) 997-7528

Attn.:
Taylor Environmental Group, Inc.
Floral Park Corporate Center
130-A Jericho Tpke.
Floral Park, NY 11001

Friday, January 11, 2002

Ref Number: LI02450

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Final Rule (AHERA)

Project: NYC. SCA: 100 Trinity Place, NYC.

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES > 0.5µ - < 5µ	# STRUCTURES ≥ 5µ	# STRUCTURES Non-Asbestos	Area Analyzed (mm²)	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm²)	Asbestos Concentration (S/cc)
A-29	1283.00	None Detected			0	0.0635	0.0047	<15.75	<0.0047
A-30	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-31	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-32	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-33	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-34	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045

Michelle McGowan
Analyst

Approved Signatory

Disclaimer: This laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This laboratory is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysts' accuracy and precision) is available upon request.

CITY_21MC100_010190733

NYC-WTC_000418968

NYC 9/11 Public Portal Document

EMSL Analytical, Inc.

208 Stonehinge Lane
Carle Place, NY 11514
Phone: (516) 997-7251 Fax: (516) 997-7528

Attn.:
Taylor Environmental Group, Inc.
Floral Park Corporate Center
130-A Jericho Tpke.
Floral Park, NY 11001

Friday, January 11, 2002

Ref Number: LI02450

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Final Rule (AHERA)

Project: NYC. SCA: 100 Trinity Place, NYC.

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES > 0.5µ - < 5µ	# STRUCTURES ≥ 5µ	# STRUCTURES Non-Asbestos	Area Analyzed (mm²)	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm²)	Asbestos Concentration (S/cc)
A-35	1350.00	Chrysotile	1		0	0.0635	0.0045	15.75	0.0045
A-36	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-37	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-38	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-39	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-40	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045

Michelle McGowen
Analyst

Approved Signatory

Disclaimers: This laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This laboratory is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysts' accuracy and precision) is available upon request.

CITY_21MC100_010190734

NYC-WTC_000418969

NYC 9/11 Public Portal Document

EMSL Analytical, Inc.

208 Stonehinge Lane
Carle Place, NY 11514
Phone: (516) 997-7251 Fax: (516) 997-7528

Attn.:

Taylor Environmental Group, Inc.
Floral Park Corporate Center
130-A Jericho Tpke.
Floral Park, NY 11001

Friday, January 11, 2002

Ref Number: LI02450

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Final Rule (AHERA)

Project: NYC. SCA: 100 Trinity Place, NYC.

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES > 0.5µ - < 5µ	# STRUCTURES ≥ 5µ	# STRUCTURES Non-Asbestos	Area Analyzed (mm^2)	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm^2)	Asbestos Concentration (S/cc)
A-41	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-42	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-43	1350.00	Chrysotile	3		0	0.0635	0.0045	47.24	0.0135
A-44	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-45	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-46	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045

Michelle McGowan
Analyst

Approved Signatory

Disclaimer: This laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This laboratory is only responsible for data reported in structures/mm^2. This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysts' accuracy and precision) is available upon request.

Also for NVLAP PLM/TEM #101048-10, NY ELAP 11450, CA ELAP 2838, CT PH-0240

CITY_21MC100_010190735

NYC-WTC_000418970

NYC 9/11 Public Portal Document

EMSL Analytical, Inc.

208 Stonehinge Lane
Carle Place, NY 11514
Phone: (516) 997-7251 Fax: (516) 997-7528

Attn.:
Taylor Environmental Group, Inc.
Floral Park Corporate Center
130-A Jericho Tpke.
Floral Park, NY 11001

Friday, January 11, 2002

Ref Number: LI02450

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM)
Performed by EPA 40 CFR Part 763 Final Rule (AHERA)

Project: NYC. SCA: 100 Trinity Place, NYC.

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES > 0.5µ - < 5µ	# STRUCTURES ≥ 5µ	# STRUCTURES Non-Asbestos	Area Analyzed (mm^2)	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm^2)	Asbestos Concentration (S/cc)
A-47	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-48	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-49	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-50	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-51	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-52	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045

Michelle McGowan
Analyst

Approved Signatory

Disclaimers: This laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This laboratory is only responsible for data reported in structures/mm^2. This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysts' accuracy and precision) is available upon request.

4

NYC-WTC_000418971

NYC 9/11 Public Portal Document

EMSL Analytical, Inc.

208 Stonehinge Lane
Carle Place, NY 11514
Phone: (516) 997-7251 Fax: (516) 997-7528

Attn.:

Taylor Environmental Group, Inc.
Floral Park Corporate Center
130-A Jericho Tpke.
Floral Park, NY 11001

Friday, January 11, 2002

Ref Number: LI02450

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Final Rule (AHERA)

Project: NYC. SCA: 100 Trinity Place, NYC.

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES > 0.5µ - < 5µ	# STRUCTURES ≥ 5µ	# STRUCTURES Non-Asbestos	Area Analyzed (mm²)	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm²)	Asbestos Concentration (S/cc)
A-53	1350.00	Chrysotile		1	0	0.0635	0.0045	15.75	0.0045
A-54	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-55	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-56	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-57	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
A-58	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045

Michelle McGowan
Analyst

Approved Signatory

Disclaimer: This laboratory is not responsible for data reported in structure/cc, which is dependent on volume collected by non-laboratory personnel. This laboratory is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysts' accuracy and precision) is available upon request.

5

CITY_21MC100_010190737

NYC-WTC_000418972