RJ LEE GROUP

DELIVERING SCIENTIFIC RESOLUTION

800 Presque Isle Dr. Pittsburgh PA 15239 Tel: (724) 325-1776 | Fax (724) 733-1799

# Final Laboratory Report TEM ISO Analysis

Mr. Robert Schena Fox Rothschild LLP 747 Constitution Drive Suite 100 Exton, PA 19341 US Report Date: 04/28/2023 Sample Receipt Date: 04/14/2023 RJ Lee Group Job No.: LLH901997-40

Authorization/P.O. No.: Samples Received:

.. 17

Client Job No.:

ISO 10312, 2nd Edition 2019

TABLE 1 – Structures Length ≥0.5µm, Length:Width Aspect Ratio ≥3:1

Client Sample RJLG Sample Sample		Sample	Filter Area	Volume	Area Analyzed	Total Structures		95% Confidence Interval		Analytical Sensitivity	Total Structures Concentration (S/cc)		Asbestiform Amphibole	
Number	Number	Description	(mm²)	(liter)	(mm²)	Chry	Amph	Chry	Amph	(S/cc)	Chry	Amph	No.	S/cc
M3L	3183832.HT	M3 Collected 4/12	385 /23	980	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
МЗН	3183837.HT	M3 Activity Collected 4/12	385 /23	956	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M2L	3183838.HT	M2 Collected 4/12	385 /23	972	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M2H	3183839.HT	M2 Activity Collected 4/12	385 /23	1067	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0010	< 0.0010	< 0.0010	0	< 0.0010

#### NOTES

- 1. Volumes provided by the client listed above were used to calculate analytical results and sensitivities.
- 2. "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
- 3. If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
- Abbreviations: N/A-Not Applicable, O/L-Overloaded, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, NAS-Non-Asbestos Structures, f-Asbestos Fibers, F-Total Fibers.
- 5. Samples will be held for 90 days and then disposed of per Federal regulations.
- 6. Sample(s) for this project were analyzed at our Pittsburgh, PA (AIHA LAP, LLC #292885, NVLAP #101208-0, NY ELAP #10884) facility.
- 7. These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- 8. This report relates only to items tested. Reproduction of this document must include all pages in order to be valid.
- "Asbestiform Amphibole" section represents number and concentration of asbestiform amphibole structures included in "Total Structures" count and concentration.

#### DISCLAIMER

RJ Lee Group, Inc. is accredited by the American Industrial Hygiene Association (AIHA LAP, LLC #292885) and the New York Department of Health Environmental Laboratory Program (NY ELAP) for airborne asbestos analysis. This report may not be used to claim product endorsement by AIHA LAP, LLC, NY ELAP, or any other regulatory or laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a AIHA LAP, LLC approved signatory.

RJ Lee Group Job No: LLH901997-40

Client Job No/Name:

Client: Fox Rothschild LLP Report Date: 04\28\2023

Final Laboratory Report (cont'd)

TABLE 1 – Structures Length ≥0.5µm, Length:Width Aspect Ratio ≥3:1

Client Sample	RJLG Sample	Sample	Filter Area	Volume	Area Analyzed	Total Structures		95% Cor Inte		Analytical Sensitivity	Total Structure		estiform phibole	
Number	Number	Description	(mm²)	(liter)	(mm²)	Chry	Amph	Chry	Amph	(S/cc)	Chry	Amph	No.	S/cc
M4L	3183840.HT	M4 Collected 4/12	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M4H	3183841.HT	M4 Activity Collected 4/12	385 2/23	980	0.34885	<u>0</u>	<u>1</u>	0 - 3	0 - 5	0.0011	< 0.0011	0.0011	0	< 0.0011
M5L	3183842.HT	M5 Collected 4/12	385 2/23	754	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0015	< 0.0015	< 0.0015	0	< 0.0015
M5H	3183843.HT	M5 Activity Collected 4/12	385 2/23	1020	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M6L	3183844.HT	M6 Collected 4/12	385 2/23	964	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M6H	3183845.HT	M6 Activity Collected 4/12	385 2/23	1024	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M1L	3183846.HT	M1 Collected 4/12	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M1H	3183847.HT	M1 Activity Collected 4/12	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M7L	3183848.HT	M7 Collected 4/12	385 2/23	962	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M7H	3183849.HT	M7 Activity Collected 4/12	385 2/23	956	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012

- Volumes provided by the client listed above were used to calculate analytical results and sensitivities.
- "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
- If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
- Abbreviations: N/A-Not Applicable, O/L-Overloaded, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, NAS-Non-Asbestos Structures, f-Asbestos Fibers, F-Total Fibers.
- Samples will be held for 90 days and then disposed of per Federal regulations.
- Sample(s) for this project were analyzed at our Pittsburgh, PA (AlHA LAP, LLC #292885, NVLAP #101208-0, NY ELAP #10884) facility.
- These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- This report relates only to items tested. Reproduction of this document must include all pages in order to be valid.
- "Asbestiform Amphibole" section represents number and concentration of asbestiform amphibole structures included in "Total Structures" count and concentration.

#### DISCLAIMER

RJ Lee Group, Inc. is accredited by the American Industrial Hygiene Association (AIHA LAP, LLC #292885) and the New York Department of Health Environmental Laboratory Program (NY ELAP) for airborne asbestos analysis. This report may not be used to claim product endorsement by AIHA LAP, LLC, NY ELAP, or any other regulatory or laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a AIHA LAP, LLC approved signatory.

Final Laboratory Report (cont'd)

RJ Lee Group Job No: LLH901997-40

Client:

Fox Rothschild LLP

04\28\2023

Client Job No/Name:

Report Date:

TABLE 1 – Structures Length ≥0.5µm, Length:Width Aspect Ratio ≥3:1

Client Sample RJLG Sample			Filter Area	Volume	Area Analyzed			95% Confidence Interval		Analytical Sensitivity	Total Structures Concentration (S/cc)		Asbestiform Amphibole	
Number	Number	Description (	(mm²)	(liter)	(mm²)	Chry	Amph	Chry	Amph	(S/cc)	Chry	Amph	No.	S/cc
М8Н	3183850.HT	M8 Activity Collected 4/12/2	385 23	960	0.34885	<u>0</u>	0	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
B1	3183851.HT	Collected 4/12/2	385 23	0	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	N/A	N/A	N/A	0	N/A
B2	3183852.HT	Collected 4/12/2	385 23	0	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	N/A	N/A	N/A	0	N/A

#### NOTES

- 1. Volumes provided by the client listed above were used to calculate analytical results and sensitivities.
- 2. "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
- 3. If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
- 4. Abbreviations: N/A-Not Applicable, O/L-Overloaded, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, NAS-Non-Asbestos Structures, f-Asbestos Fibers, F-Total Fibers.
- 5. Samples will be held for 90 days and then disposed of per Federal regulations.
- 6. Sample(s) for this project were analyzed at our Pittsburgh, PA (AIHA LAP, LLC #292885, NVLAP #101208-0, NY ELAP #10884) facility.
- 7. These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- 8. This report relates only to items tested. Reproduction of this document must include all pages in order to be valid.
- 9. "Asbestiform Amphibole" section represents number and concentration of asbestiform amphibole structures included in "Total Structures" count and concentration.

### DISCLAIMER

RJ Lee Group, Inc. is accredited by the American Industrial Hygiene Association (AIHA LAP, LLC #292885) and the New York Department of Health Environmental Laboratory Program (NY ELAP) for airborne asbestos analysis. This report may not be used to claim product endorsement by AIHA LAP, LLC, NY ELAP, or any other regulatory or laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a AIHA LAP, LLC approved signatory.

RJ Lee Group Job No:

Client Job No/Name:

Final Laboratory Report (cont'd)

Client:

LLH901997-40

Report Date: 04\28\2023

Fox Rothschild LLP

TABLE 2 – Structures Length ≥5.0µm, Length:Width Aspect Ratio ≥3:1

	RJLG Sample	Sample	Filter Area	Volume	Area Analyzed	Total Structures		95% Confidence Interval		Analytical Sensitivity	Total Structures Concentration (S/cc)		Asbestiform Amphibole	
Client Sample Number	Number	Description	(mm²)	(liter)	(mm²)	Chry	Amph	Chry	Amph	(S/cc)	Chry	Amph	No.	S/cc
M3L	3183832.HT	M3 Collected 4/1:	385 2/23	980	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
МЗН	3183837.HT	M3 Activity Collected 4/1	385 2/23	956	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M2L	3183838.HT	M2 Collected 4/12	385 2/23	972	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M2H	3183839.HT	M2 Activity Collected 4/12	385 2/23	1067	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0010	< 0.0010	< 0.0010	0	< 0.0010
M4L	3183840.HT	M4 Collected 4/1	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M4H	3183841.HT	M4 Activity Collected 4/1	385 2/23	980	0.34885	<u>0</u>	1	0 - 3	0 - 5	0.0011	< 0.0011	0.0011	0	< 0.0011
M5L	3183842.HT	M5 Collected 4/1:	385 2/23	754	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0015	< 0.0015	< 0.0015	0	< 0.0015
M5H	3183843.HT	M5 Activity Collected 4/12	385 2/23	1020	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011

#### NOTES

- 1. Volumes provided by the client listed above were used to calculate analytical results and sensitivities.
- 2. "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
- 3. If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
- 4. Abbreviations: N/A-Not Applicable, O/L-Overloaded, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, NAS-Non-Asbestos Structures, f-Asbestos Fibers, F-Total Fibers.
- 5. Samples will be held for 90 days and then disposed of per Federal regulations.
- 6. Sample(s) for this project were analyzed at our Pittsburgh, PA (AlHA LAP, LLC #292885, NVLAP #101208-0, NY ELAP #10884) facility.
- 7. These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- 8. This report relates only to items tested. Reproduction of this document must include all pages in order to be valid.
- 9. "Asbestiform Amphibole" section represents number and concentration of asbestiform amphibole structures included in "Total Structures" count and concentration.

#### DISCLAIMER

RJ Lee Group, Inc. is accredited by the American Industrial Hygiene Association (AIHA LAP, LLC #292885) and the New York Department of Health Environmental Laboratory Program (NY ELAP) for airborne asbestos analysis. This report may not be used to claim product endorsement by AIHA LAP, LLC, NY ELAP, or any other regulatory or laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a AIHA LAP, LLC approved signatory.

LLH901997-40

RJ Lee Group Job No:

Client Job No/Name:

Final Laboratory Report (cont'd)

Client:

Fox Rothschild LLP

Report Date:

04\28\2023

TABLE 2 – Structures Length ≥5.0µm, Length:Width Aspect Ratio ≥3:1

	RJLG Sample	Sample	Filter Area	Volume	Area Analyzed	Total Structures		95% Confidence Interval		Analytical Sensitivity	Total Structures Concentration (S/cc)		Asbestiform Amphibole	
Client Sample Number	Number	Description	(mm²)	(liter)	(mm²)	Chry	Amph	Chry	Amph	(S/cc)	Chry	Amph	No.	S/cc
M6L	3183844.HT	M6 Collected 4/12	385 2/23	964	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M6H	3183845.HT	M6 Activity Collected 4/12	385 2/23	1024	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
M1L	3183846.HT	M1 Collected 4/12	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M1H	3183847.HT	M1 Activity Collected 4/12	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M7L	3183848.HT	M7 Collected 4/12	385 2/23	962	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0011	< 0.0011	< 0.0011	0	< 0.0011
М7Н	3183849.HT	M7 Activity Collected 4/12	385 2/23	956	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
M8H	3183850.HT	M8 Activity Collected 4/12	385 2/23	960	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	0.0012	< 0.0012	< 0.0012	0	< 0.0012
B1	3183851.HT	Collected 4/12	385 2/23	0	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	N/A	N/A	N/A	0	N/A

- Volumes provided by the client listed above were used to calculate analytical results and sensitivities.
- "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
- If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
- Abbreviations: N/A-Not Applicable, O/L-Overloaded, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, NAS-Non-Asbestos Structures, f-Asbestos Fibers, F-Total Fibers.
- Samples will be held for 90 days and then disposed of per Federal regulations.
- Sample(s) for this project were analyzed at our Pittsburgh, PA (AlHA LAP, LLC #292885, NVLAP #101208-0, NY ELAP #10884) facility.
- These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- This report relates only to items tested. Reproduction of this document must include all pages in order to be valid.
- "Asbestiform Amphibole" section represents number and concentration of asbestiform amphibole structures included in "Total Structures" count and concentration.

### DISCLAIMER

RJ Lee Group, Inc. is accredited by the American Industrial Hygiene Association (AIHA LAP, LLC #292885) and the New York Department of Health Environmental Laboratory Program (NY ELAP) for airborne asbestos analysis. This report may not be used to claim product endorsement by AIHA LAP, LLC, NY ELAP, or any other regulatory or laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a AIHA LAP, LLC approved signatory.

Final Laboratory Report (cont'd)

LLH901997-40

Client:

Fox Rothschild LLP

Client Job No/Name:

RJ Lee Group Job No:

Report Date: 04\28\2023

## TABLE 2 – Structures Length ≥5.0µm, Length:Width Aspect Ratio ≥3:1

	RJLG Sample Sample		Filter Area	Volume	Area Analyzed <u>Total Structures</u>			95% Confidence Interval		Analytical Sensitivity	Total Structures Concentration (S/cc)		Asbestiform Amphibole	
Client Sample Number	Number	Description	(mm²)	(liter)	(mm²)	Chry	Amph	Chry	Amph	(S/cc)	Chry	Amph	No.	S/cc
B2	3183852.HT	Collected 4/12	385 2/23	0	0.34885	<u>0</u>	<u>0</u>	0 - 3	0 - 3	N/A	N/A	N/A	0	N/A

Authorized Signature

Ashleigh Sload, Scientist

## **NOTES**

- 1. Volumes provided by the client listed above were used to calculate analytical results and sensitivities.
- 2. "<" indicates results less than analytical sensitivity. "---" indicates that sample was not analyzed.
- 3. If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.
- 4. Abbreviations: N/A-Not Applicable, O/L-Overloaded, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, NAS-Non-Asbestos Structures, f-Asbestos Fibers, F-Total Fibers.
- 5. Samples will be held for 90 days and then disposed of per Federal regulations.
- 6. Sample(s) for this project were analyzed at our Pittsburgh, PA (AIHA LAP, LLC #292885, NVLAP #101208-0, NY ELAP #10884) facility.
- 7. These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- 8. This report relates only to items tested. Reproduction of this document must include all pages in order to be valid.
- 9. "Asbestiform Amphibóle" section represents number and concentration of asbestiform amphibole structures included in "Total Structures" count and concentration.

### DISCLAIMER

RJ Lee Group, Inc. is accredited by the American Industrial Hygiene Association (AIHA LAP, LLC #292885) and the New York Department of Health Environmental Laboratory Program (NY ELAP) for airborne asbestos analysis. This report may not be used to claim product endorsement by AIHA LAP, LLC, NY ELAP, or any other regulatory or laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a AIHA LAP, LLC approved signatory.