

R.I. Analytical Laboratories, Inc.
Laboratory Report

Hyannis Water System

Work Order #: 2205-08382

Project Name/PWS ID: PROJECT# 4020004 HYANNIS WATER SYSTEM - ASBESTOS MONITORING

Sample Number: 001
Sample Description: 825 FALMOUTH RD
Sample Type : GRAB
Sample Date / Time : 5/23/2022 @ 09:29

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE/TIME ANALYZED	ANALYST
Asbestos in Drinking Water	See Attached			EPA 100.2	6/7/22 0:00	*EM

Sample Number: 002
Sample Description: 670 OCEAN ST.
Sample Type : GRAB
Sample Date / Time : 5/23/2022 @ 09:58

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE/TIME ANALYZED	ANALYST
Asbestos in Drinking Water	See Attached			EPA 100.2	6/7/22 0:00	*EM

*EM Asbestos analyzed by EMSL Analytical, Inc.



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order ID: 042211933
Customer ID: RIA50
Customer PO: 206
Project ID:

Attn: Kristen Phelan
R.I. Analytical
41 Illinois Avenue
Warwick, RI 02888

Phone: (401) 737-8500
Fax: (401) 738-1970
Received: 05/25/2022
Analyzed: 06/07/2022

Proj: WO # 2205-08382

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

ASBESTOS

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm ²)	Area Analyzed (mm ²)	Asbestos Types	Fibers Detected	Analytical Sensitivity	Confidence Limits	
								Concentration	MFL (million fibers per liter)
2205-08382-001	6/5/2022	100	1341	0.0756	None Detected	ND	0.18	<0.18	0.00 - 0.65
042211933-0001	01:41 PM								

Collection Date/Time: 05/23/2022 09:29 AM

Sample ozonated prior to analysis due to lab receipt time exceeding 48hr method hold time.

2205-08382-002	6/5/2022	100	1341	0.0756	None Detected	ND	0.18	<0.18	0.00 - 0.65
042211933-0002	02:13 PM								

Collection Date/Time: 05/23/2022 09:58 AM

Sample ozonated prior to analysis due to lab receipt time exceeding 48hr method hold time.

Sample bottle(s) supplied by client. Samples received above recommended temperature.

Analyst(s)

Wayne Froehlich (2)

Samantha Rundstrom, Laboratory Manager
or Other Approved Signatory

Any questions please contact Samantha Rundstrom-Cruz.

Initial report from: 06/07/2022 20:22:43

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. Estimation of uncertainty is available on request. Sample collection performed by the client. Pre-cleaned sample containers are available for purchase from EMSL. Note if sample containers are provided by the client, acceptable bottle blank level is defined as ≤0.01MFL for >=10µm fibers. ND=None Detected. No Fibers Detected: the value will be reported as less than 389% of the concentration equivalent to one fiber. 1 to 4 fibers: The result will be reported as less than the corresponding upper 95% confidence limit (Poisson), 5 to 30 fibers: Mean and 95% confidence intervals will be reported on the basis of the Poisson assumption. When more than 30 fibers are counted, both the Gaussian 95% confidence interval and the Poisson 95% confidence interval will be calculated. The larger of these two intervals will be selected for data reporting. When the Gaussian 95% confidence interval is selected for data reporting, the Poisson will also be noted.



Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAC NYS ELAP 10872, NJ DEP 83036, FL DOH E67975, PA ID# 68-00367

R.I. Analytical Laboratories, Inc.
Laboratory Report

Hyannis Water System

Work Order #: 2205-08383

Project Name/PWS ID: PROJECT# 4020004 HYANNIS WATER SYSTEM - ASBESTOS MONITORING

Sample Number: 001
Sample Description: 500 YARMOUTH RD
Sample Type : GRAB
Sample Date / Time : 5/23/2022 @ 08:37

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE/TIME ANALYZED	ANALYST
Asbestos in Drinking Water	See Attached			EPA 100.2	6/7/22 0:00	*EM

Sample Number: 002
Sample Description: 790 IYANNOUGH RD
Sample Type : GRAB
Sample Date / Time : 5/23/2022 @ 08:52

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE/TIME ANALYZED	ANALYST
Asbestos in Drinking Water	See Attached			EPA 100.2	6/7/22 0:00	*EM

Sample Number: 003
Sample Description: 240 LONGVIEW RD
Sample Type : GRAB
Sample Date / Time : 5/23/2022 @ 09:12

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE/TIME ANALYZED	ANALYST
Asbestos in Drinking Water	See Attached			EPA 100.2	6/7/22 0:00	*EM

*EM Asbestos analyzed by EMSL Analytical, Inc.



EMSL Analytical, Inc.

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Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order ID: 042211932
Customer ID: RIA50
Customer PO: 207
Project ID:

Attn: Kristen Phelan
R.I. Analytical
41 Illinois Avenue
Warwick, RI 02888

Phone: (401) 737-8500
Fax: (401) 738-1970
Received: 05/25/2022
Analyzed: 06/07/2022

Proj: WO # 2205-08383

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

ASBESTOS

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm ²)	Area Analyzed (mm ²)	Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration		Confidence Limits
								MFL (million fibers per liter)		
2205-08383-001 042211932-0001	6/6/2022 10:52 AM	100	1341	0.0756	None Detected	ND	0.18	<0.18		0.00 - 0.65

Collection Date/Time: 05/23/2022 08:37 AM

Sample ozonated prior to analysis due to lab receipt time exceeding 48hr method hold time.

2205-08383-002 042211932-0002	6/6/2022 11:24 AM	100	1341	0.0756	None Detected	ND	0.18	<0.18		0.00 - 0.65
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Collection Date/Time: 05/23/2022 08:52 AM

Sample ozonated prior to analysis due to lab receipt time exceeding 48hr method hold time.

2205-08383-003 042211932-0003	6/6/2022 11:54 AM	100	1341	0.0756	None Detected	ND	0.18	<0.18		0.00 - 0.65
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Collection Date/Time: 05/23/2022 09:12 AM

Sample ozonated prior to analysis due to lab receipt time exceeding 48hr method hold time.

Bottle supplied by client. Samples received above recommended temperature.

Analyst(s)

Daniel Blake (3)

Samantha Rundstrom, Laboratory Manager
or Other Approved Signatory

Any questions please contact Samantha Rundstrom-Cruz.

Initial report from: 06/07/2022 20:27:47

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAC NYS ELAP 10872, NJ DEP 03036, FL DOH EB7975, PA ID# 60-00367