eurofins | Drinking Water and Wastewater Northeast, LLC
Environment Testing

31A Willow Road Ayer, Massachusetts 01432
Phone 978-391-4428

Laboratory Report

Culligan Water
39 Chelmsford Street
Lowell, MA 01851

Date Printed:	**01/22/2026**
Work Order #:	**2601-02621**
Client Job #:	
Date Received:	**01/15/2026**
Sample collected in:	**Massachusetts**

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Plan, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the * symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

Eurofins Auburn:	**Eurofins Derry:**	**Eurofins Ayer:**
Identified by ME in Analyst Column	*Identified by NH in Analyst Column*	*Identified by MA in the Analyst Column*
155 Center Street, Auburn, Maine 04210	22 Manchester Road, Derry, NH 03038	31A Willow Road, Ayer, MA 01432

ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
- MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with a predetermined confidence level.
- ND: Non-detect. Results reported as Non-Detect (ND) have been evaluated down to the concentration listed in the MDL column.
- Eurofins Derry, Eurofins Auburn and Eurofins Ayer's accreditations can be found on the website below.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. None
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample. These are indicated under the DQ Flags Column on your report and listed here if necessary: Data Qualifier (DQ) Flags: H = Hold time non-compliant., S = Sample spike recovery outside control limits.

SAMPLE STATE SPECIFIC NOTES:

- The Commonwealth of Massachusetts has set an Advisory Limit of 10,000 pCi/L for Radon in Water.

Additional Narrative or Comments: None

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

Erin Shaw
Laboratory Director

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CERTIFICATE OF ANALYSIS FOR DRINKING WATER

DATE PRINTED: 01/22/2026
CLIENT NAME: Culligan Water

CLIENT ADDRESS: 39 Chelmsford Street
Lowell, MA 01851

SAMPLE ID #: 2601-02621-001
SAMPLED BY: Kevin

SAMPLE ADDRESS: Robert Voelk
43 Oak Hill Rd
Harvard MA

MORE LOC INFO: Sample Port After System

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▼
Fails State Guideline	✕
Attention	⚠

DATE AND TIME COLLECTED: 01/15/2026 10:05AM
DATE AND TIME RECEIVED: 01/15/2026 11:52AM
ANALYSIS PACKAGE: M-Comp-Rn
RECEIPT TEMPERATURE: 12.6° CELSIUS
CLIENT JOB #:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Turbidity*	3.1	NTU			0.5	No Limit	EPA 180.1	AH-MA	01/15/2026 01:11PM
Calcium*	3.8	mg/L			1	No Limit	EPA 200.7	KW-MA	01/20/2026 03:19AM
Copper*	0.015	mg/L	✓		0.010	1.3 mg/L	EPA 200.7	KW-MA	01/20/2026 03:19AM
Iron*	0.189	mg/L	✓		0.010	0.3 mg/L	EPA 200.7	KW-MA	01/20/2026 03:19AM
Magnesium	<1.0	mg/L			1.0	No Limit	EPA 200.7	KW-MA	01/20/2026 03:19AM
Manganese*	<0.010	mg/L	✓		0.010	0.05 mg/L	EPA 200.7	KW-MA	01/20/2026 03:19AM
Potassium	<1.0	mg/L			1.0	No Limit	EPA 200.7	KW-MA	01/20/2026 03:19AM
Sodium*	67.9	mg/L	✕		1	20 mg/L	EPA 200.7	KW-MA	01/20/2026 03:19AM
Arsenic*	0.0023	mg/L	✓		0.001	0.010 mg/L	EPA 200.8	NM-NH	01/19/2026 11:25AM
Lead*	0.0010	mg/L	✓		0.001	0.015 mg/L	EPA 200.8	NM-NH	01/19/2026 11:25AM
Chloride*	43.6	mg/L	✓		2	250 mg/L	EPA 300.0	AH-MA	01/15/2026 11:41PM
Fluoride*	<0.2	mg/L	✓		0.2	4.0 mg/L	EPA 300.0	AH-MA	01/15/2026 11:41PM
Nitrate as N*	<0.05	mg/L	✓		0.05	10 mg/L	EPA 300.0	AH-MA	01/15/2026 11:41PM
Nitrite as N*	<0.05	mg/L	✓	S	0.05	1 mg/L	EPA 300.0	AH-MA	01/15/2026 11:41PM
Sulfate*	33.0	mg/L	✓		2	250 mg/L	EPA 300.0	AH-MA	01/16/2026 10:10PM
Sediment	Absent						N/A N/A	AH-MA	01/15/2026 01:00PM
Color, Apparent	0	CU	✓		0	15	SM 2120B	AH-MA	01/15/2026 01:10PM
Odor	0	TON	✓		0	3 T.O.N.	SM 2150B	AH-MA	01/15/2026 01:00PM
Total Alkalinity*	72	mg CaCO3/L			5	No Limit	SM 2320B	KW-MA	01/15/2026 05:00PM
Hardness (calc.)	9	mg CaCO3/L			1	No Limit	SM 2340 B	KW-MA	01/20/2026 03:19AM
Specific Conductance @ 25°C	372	umhos/cm			10	No Limit	SM 2510B	KW-MA	01/15/2026 01:15PM
Residual Free Chlorine*	<0.22	mg/L	✓	H	0.22	4	SM 4500Cl-G	KW-MA	01/15/2026 03:15PM
pH at 25°C*	7.81	SU	✓	H	N/A	6.5 - 8.5 SU	SM 4500-H-B	KW-MA	01/15/2026 01:15PM
Ammonia as N	<0.1	mg/L			0.1	No Limit	SM 4500NH3 D	AH-MA	01/19/2026 03:28PM
Total Coliform / E.coli Bacteria Preparation (Colilert®-18) 22nd ED							SM 9223B	MR-MA	01/15/2026 02:15PM

Erin Shaw
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Laboratory Director

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MORE LOC INFO: Sample Port After System

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▽
Fails State Guideline	✕
Attention	⚠

DATE AND TIME COLLECTED: 01/15/2026 10:05AM
DATE AND TIME RECEIVED: 01/15/2026 11:52AM
ANALYSIS PACKAGE: M-Comp-Rn
RECEIPT TEMPERATURE: 12.6° CELSIUS
CLIENT JOB #:

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Radon	<100	pCi/L	✓		100	10000 pCi/L	SM 7500 Rn B	TT-ME	01/17/2026 12:01AM
Coliform Bacteria*	Absent	P-A/100mL	✓		Absent	No Limit	SM 9223B	MR-MA	01/16/2026 10:50AM
E. coli Bacteria*	Absent	P-A/100mL	✓		Absent	Absent	SM 9223B	MR-MA	01/16/2026 10:50AM
Total Coliform / E.coli Bacteria Preparation (Colilert®-18) 22nd ED							SM 9223B	MR-MA	01/15/2026 02:15PM

Erin Shaw
Erin Shaw
Laboratory Director

2601-02621

NASHOBA ANALYTICAL
A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC
31A Willow Road Ayer, Massachusetts 01432
Phone: 978-391-4428 | website: www.nashobaanalytical.com

Chain of Custody for Commercial Clients:

Your company name: Culligan Lowell

SAMPLE INFORMATION - please print clearly

Project or Customer Name:	Robert Voelk
Street Address:	43 Oak Hill Rd
Town and State:	Harvard MA
Date Sampled:	1-15-26
Time Sampled:	10:05 Am
Sample Taken At: (i.e Kitchen Sink, Well Head...)	Sample Port after system
Sampled by (Name):	Kevin

Test(s) to be Performed: Comp. Radon. Bacteria

(if not sure ask an analyst)

Email Results:

Lab Use Only:	
Receipt Temperature:	12.6°C Ice: Y or (N)
Date 1/15/26	Time 11:52
Received at Lab by:	JW