

Drinking Water Results Report

State Health Dept #	21-IC-00537
Report Status	Final
Date Report Released	09/18/2023

Report To Richmond Water Dept
ATTN of Brad Snow
Address PO Box 285
Richmond, VT 05477

WSID VT0005084
Account Name Richmond Water Dept
Date Received 09/07/2023
Time Received 16:48
Approved Date 09/18/2023

How to read your results

This test report shows the final result, threshold, and interpretation for each analyte.

The **Final Result** is how much of a contaminant is in your drinking water.

The **Threshold** is the maximum amount of a contaminant that is accepted for drinking water based on federal or state guidelines.

The **Interpretation** lets you know if your result is over the threshold. A blank space means your sample was below the threshold.

Some results show less than or greater than symbols.

The < means "less than," <0.10 would be "less than 0.10". If you receive a "less than" result, there is nothing to report for that analyte.

The > means "greater than," >300 would be "greater than 300".

For guidance and information on treatment options:

Specific contaminants: www.HealthVermont.gov/water-a-z

Treatment options: www.HealthVermont.gov/water/treatment

Lead testing requirements for schools and child care facilities: www.HealthVermont.gov/lead-testing

Public/Private water testing: www.HealthVermont.gov/water-what-to-test

Sample Information

Sample Desc.	Munic FI	Sample Type	Routine/Comp
Collection Date	09/01/2023	Collection Type	N/A
Collection Time	12:17	Free Chlorine Residual	1.06 mg/L
Sampled By	Brad Snow	Total Chlorine Residual	1.19 mg/L
Sampling Location	Point Of Dist H2O Pumphouse	Chlorinated?	Yes
Street Address	441 Bridge St	Field Temp.	18 C
Town	Richmond	Field Fluoride	0.7 mg/L
	State VT	Temp at Receipt	N/A

If you have received this document in error or if you have questions about this report, please call 802-338-4724

Please tell us about your experience with the VDH Laboratory by completing the customer survey at <https://www.healthvermont.gov/lab>

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Test **Fluoride**

Date/Time of Analysis 09/11/2023 15:19

Test Method LACHAT 10-109-12-2-A

Analyte	Final Result	Units	Threshold	Interpretation
Fluoride	0.4	mg/L	4.0 MCL	

Units of Measurement and Definitions:

N/A = Not Applicable; mg/L = Milligrams per liter or ppm (parts per million); ug/L = Micrograms per liter or ppb (parts per billion); < = less than; TON = Threshold Odor Number; MCL = Maximum Contaminant Level; SMCL = Secondary Maximum Contaminant Level; MRDL = Maximum Residual Disinfectant Level; VHA = Vermont Health Advisory; VMCL = Vermont Maximum Contaminant Level; NLE = No Limit Established; AL (Action Level) = Level at or above which a water treatment action is determined for public water supplies and should be considered for private supplies. These results are for a grab sample; collected at one location and at one point in time unless otherwise noted.

Unless otherwise noted all analyses performed under NELAP certification have complied with all the requirements for the TNI standard.

Test results relate only to the samples tested and are representative of the samples as they were received at the laboratory.

This is a public record. Information contained in this report may be used for statistical purposes and may be released upon request, pursuant to Vermont Access to Public Documents law (1 V.S.A. 315-320). For guidance and treatment recommendations, please visit www.healthvermont.gov/water-contaminants.

This report shall not be reproduced, except in full, without the written approval of the laboratory.

Test Report Authorized By:

Jessica Eisenhauer
Laboratory Program Chief - Chemistry

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