



DEPARTMENT OF HEALTH LABORATORY

359 SOUTH PARK DRIVE
COLCHESTER, VT 05446
(802) 338-4724 or (800) 660-9997 (VT only)
www.healthvermont.gov

Drinking Water Results Report

State Health Dept # 24-RA-00307
Report Status Final
Date Report Released 04/24/2024

Report To Karin Carestia
Address 1574 Weir Rd
Williamstown, VT 05679

Account Name Karin Carestia
Date Received 03/21/2024
Time Received 08:40

Sample Desc. KIT RA Sample Type N/A
Collection Date 03/20/2024 Free Chlorine Residual N/A
Collection Time 06:55 Total Chlorine Residual. N/A
Sampled By Karin Carestia Chlorinated? No
Sampling Location Kitchen Sink Field Temp. N/A
Street Address 1574 Weir Rd Field Fluoride N/A
Town Williamstown Temp at Receipt N/A

Table with 4 columns: Test, Gross Alpha, Date of Analysis, Test Method. Row 1: Gross Alpha, 4.00, 04/22/2024, EPA 00-02. Row 2: Analyte, Result, Uncertainty, Units. Row 3: Gross Alpha, 4.00, 0.84, pCi/L

The level of gross alpha radiation is below the limit. Further testing and treatment are not considered necessary at this time. Private water systems should test again in 5 years.

This sample utilized the VDH Drinking Water Drop-Off Program and was delivered to VDH Laboratory by Priority Express.

Units of Measurement and Definitions: pCi/L = picoCuries per liter; < = less than; > = greater than or equal to; N/A = Not Available
A Curie (Ci) or a Becquerel (Bq) is a unit of radioactivity and is a measurement of how much of the radioactive substance disintegrates or decays. Gross alpha and gross beta results are not decay corrected. Activity reference date for gamma and tritium analyses is the date of collection. The counting uncertainty value is the possible variation above or below the measured level. The uncertainty on this report is estimated at the 95% confidence level. A.G.A. = Adjusted Gross Alpha (a value calculated by subtracting uranium activity from the gross alpha result) is the basis for the U.S. Environmental Protection Agency MCL. Please see VDH fact sheet for Alpha Radiation in Drinking Water (healthvermont.gov/water/radioactive-elements) for more interpretation information. 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: Jill S. Warrington
Laboratory Director

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