

Vermont Monthly Operations Report For Groundwater Systems  
And Systems Purchasing Groundwater

Oct.

2025

Name of System: Richmond Water Resources Department

WSID # : 5084 Town : Richmond

Brad Snow Operator, Phone work--> 434 - 2178 Phone home--> 316-2326

A master meter is installed and functioning which records daily production

All water quality compliance analysis results have been reported to the Water Supply Division.

See attached for production information and results of daily parameter testing.

I certify, as the owner or authorized representative of this Water System, that I have completed this form, or reviewed it if completed by another, and that I have taken the necessary steps to ensure the information shown is correct. In making this certification, I understand that civil and/or criminal penalties may be imposed for submitting false information.

Prepared by Brad Snow, Class 3 Public Water System Operator # OP05111

Signature  Date 10/31/25

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature  Date 10/31/25

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| <p>Notes:</p> |
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| Richmond Water Resources Department                 |            |                  |                                |                      |                |                  |
|-----------------------------------------------------|------------|------------------|--------------------------------|----------------------|----------------|------------------|
| VERMONT GROUNDWATER SYSTEM #5084 DAILY TEST RESULTS |            |                  |                                | Month                | Oct-25         |                  |
|                                                     |            |                  | Finished Water Entering System |                      |                | Endyne FL Result |
| Date                                                | Meter      | gallons produced | FL Lev                         | Entry Point Free CL2 | PH Out         | On Date Sampled  |
| Sample Location                                     |            |                  | Waterhouse Tap                 | Waterhouse Tap       | Waterhouse Tap | From The         |
|                                                     |            |                  |                                |                      |                | Waterhouse Tap   |
| Target Range                                        |            |                  | 0.6 - 1.0 mg/L                 | 0.8 - 4.0 mg/L       | Minimum of 7.0 | 0.6-1.0 mg/L     |
| Sept. 30 #->                                        | 18,288,600 |                  |                                |                      |                |                  |
| 1                                                   | 18,302,300 | 13,700           | 0.81                           | 1.85                 | 7.73           |                  |
| 2                                                   | 18,346,900 | 44,600           | 0.80                           | 1.28                 | 7.74           |                  |
| 3                                                   | 18,464,800 | 117,900          | 0.78                           | 1.12                 | 7.75           | 0.7              |
| 4                                                   | 18,478,200 | 13,400           | 0.80                           | 1.08                 | 7.69           |                  |
| 5                                                   | 18,578,100 | 99,900           | 0.72                           | 1.01                 | 7.70           |                  |
| 6                                                   | 18,578,100 | 0                | 0.82                           | 0.82                 | 7.71           |                  |
| 7                                                   | 18,667,500 | 89,400           | 0.87                           | 1.17                 | 7.71           |                  |
| 8                                                   | 18,721,500 | 54,000           | 0.94                           | 0.84                 | 7.68           |                  |
| 9                                                   | 18,784,300 | 62,800           | 0.83                           | 0.80                 | 7.79           | 0.75             |
| 10                                                  | 18,867,300 | 83,000           | 0.73                           | 0.95                 | 7.82           |                  |
| 11                                                  | 18,876,500 | 9,200            | 0.65                           | 0.79                 | 7.84           |                  |
| 12                                                  | 18,986,000 | 109,500          | 0.82                           | 1.18                 | 7.80           |                  |
| 13                                                  | 19,001,400 | 15,400           | 0.71                           | 1.21                 | 7.79           |                  |
| 14                                                  | 19,101,900 | 100,500          | 0.82                           | 1.12                 | 7.77           |                  |
| 15                                                  | 19,129,400 | 27,500           | 0.76                           | 0.97                 | 7.77           |                  |
| 16                                                  | 19,221,400 | 92,000           | 0.70                           | 1.07                 | 7.81           |                  |
| 17                                                  | 19,283,600 | 62,200           | 0.65                           | 1.09                 | 7.82           |                  |
| 18                                                  | 19,348,200 | 64,600           | 0.79                           | 1.17                 | 7.81           |                  |
| 19                                                  | 19,405,000 | 56,800           | 0.82                           | 1.08                 | 7.79           |                  |
| 20                                                  | 19,411,700 | 6,700            | 0.71                           | 0.89                 | 7.79           |                  |
| 21                                                  | 19,528,300 | 116,600          | 0.74                           | 0.92                 | 7.79           |                  |
| 22                                                  | 19,537,500 | 9,200            | 0.74                           | 1.02                 | 7.86           |                  |
| 23                                                  | 19,649,100 | 111,600          | 0.77                           | 1.10                 | 7.90           |                  |
| 24                                                  | 19,675,000 | 25,900           | 0.75                           | 0.78                 | 7.88           |                  |
| 25                                                  | 19,784,400 | 109,400          | 0.77                           | 1.24                 | 7.87           |                  |
| 26                                                  | 19,787,300 | 2,900            | 0.77                           | 1.11                 | 7.87           |                  |
| 27                                                  | 19,487,200 | -300,100         | 0.74                           | 1.01                 | 7.87           |                  |
| 28                                                  | 19,919,900 | 432,700          | 0.70                           | 1.06                 | 7.85           |                  |
| 29                                                  | 19,949,700 | 29,800           | 0.72                           | 1.15                 | 7.84           |                  |
| 30                                                  | 19,991,000 | 41,300           | 0.68                           | 1.14                 | 7.83           |                  |
| 31                                                  | 20,098,900 | 107,900          | 0.68                           | 1.09                 | 7.80           |                  |
| Total                                               |            | 1,810,300        |                                |                      |                |                  |
| Ave.                                                |            | 58,397           | 0.76                           | 1.07                 | 7.80           | 0.725            |
| Max.                                                |            | 432,700          | 0.94                           | 1.85                 | 7.90           | 0.75             |
| Min                                                 |            | -300,100         | 0.65                           | 0.78                 | 7.68           | 0.70             |