

Vermont Monthly Operations Report For Groundwater Systems
And Systems Purchasing Groundwater

January

2024

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 1/31/24

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature  Date 1/31/24

Notes:

Richmond Water Resources Department
VERMONT GROUNDWATER SYSTEM #5084 DAILY TEST RESULTS Month **Jan-24**

Date	Meter	gallons produced	Finished Water Entering System		
			FL Lev	Entry Point Free CL2	PH Out
Sample Location			Waterhouse Tap	Waterhouse Tap	Waterhouse Tap
Target Range			0.6 - 1.0 mg/L	0.8 - 4.0 mg/L	Minimum of 7.0
Dec 31 #->	31,124,400				
1	31,193,800	69,400	0.80	0.92	7.49
2	31,223,900	30,100	0.80	1.20	7.53
3	31,301,300	77,400	0.80	1.10	7.62
4	31,339,500	38,200	0.80	1.31	7.52
5	31,477,100	137,600	0.70	1.02	7.00
6	31,554,500	77,400	0.80	0.99	7.38
7	31,562,800	8,300	0.60	1.05	7.44
8	31,680,100	117,300	0.60	1.15	7.52
9	31,707,900	27,800	0.50	1.45	7.25
10	31,805,400	97,500	0.60	1.15	7.44
11	31,830,700	25,300	0.40	1.17	7.45
12	31,936,800	106,100	0.50	1.24	7.48
13	31,980,200	43,400	0.50	1.11	7.38
14	32,082,100	101,900	0.40	0.90	7.39
15	32,127,800	45,700	0.40	1.12	7.59
16	32,216,900	89,100	0.40	0.64	7.61
17	32,249,700	32,800	0.40	1.50	7.39
18	32,364,000	114,300	0.50	1.18	7.18
19	32,431,200	67,200	0.20	0.93	7.38
20	32,527,400	96,200	1.00	1.39	7.57
21	32,577,200	49,800	1.10	1.10	7.58
22	32,678,000	100,800	1.00	1.31	7.35
23	32,751,200	73,200	1.00	1.35	7.38
24	32,834,900	83,700	0.80	0.95	7.10
25	32,884,000	49,100	0.90	1.20	7.48
26	33,009,100	125,100	1.00	1.11	6.97
27	33,085,100	76,000	0.90	0.75	7.55
28	33,172,800	87,700	0.40	1.18	7.45
29	33,261,000	88,200	0.30	0.80	7.25
30	33,331,300	70,300	0.70	1.40	7.49
31	33,453,000	121,700	0.90	1.09	7.46
Total		2,328,600			
Ave.		75,116	0.67	1.12	7.41
Max.		137,600	1.10	1.50	7.62
Min		8,300	0.20	0.64	6.97