

Vermont Monthly Operations Report For Groundwater Systems  
And Systems Purchasing Groundwater

**March**

**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 4/1/24

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature  Date 4/1/24

Notes:

Richmond Water Resources Department

VERMONT GROUNDWATER SYSTEM #5084 DAILY TEST RESULTS Month

Mar-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
Feb 29 #->	36,252,800				
1	36,310,300	57,500	0.60	1.05	7.45
2	36,340,700	30,400	0.70	1.03	7.41
3	36,405,700	65,000	0.60	0.98	7.42
4	36,433,200	27,500	0.60	0.81	7.50
5	36,480,300	47,100	0.60	0.93	7.36
6	36,523,000	42,700	0.60	0.85	7.36
7	36,582,900	59,900	0.70	0.88	7.49
8	36,615,800	32,900	0.70	0.86	7.52
9	36,679,700	63,900	0.70	0.95	7.49
10	36,716,600	36,900	0.70	0.90	7.47
11	36,760,100	43,500	0.70	0.56	7.48
12	36,801,500	41,400	0.50	0.45	7.37
13	36,812,700	11,200	0.50	0.70	7.37
14	36,922,200	109,500	0.60	0.81	7.35
15	36,936,400	14,200	0.60	0.81	7.32
16	37,019,500	83,100	0.60	0.77	7.32
17	37,019,500	0	0.60	0.60	7.33
18	37,113,600	94,100	0.70	0.74	7.34
19	37,120,200	6,600	0.60	1.02	7.34
20	37,205,700	85,500	0.70	1.04	7.35
21	37,236,100	30,400	0.70	0.97	7.36
22	37,295,600	59,500	0.70	0.99	7.36
23	37,352,700	57,100	0.60	1.15	7.36
24	37,378,800	26,100	0.70	1.17	7.37
25	37,437,800	59,000	0.70	1.15	7.33
26	37,437,800	0	0.80	1.20	7.31
27	37,548,400	110,600	0.80	0.86	7.30
28	37,548,400	0	0.80	1.13	7.28
29	37,650,500	102,100	1.00	1.00	7.31
30	37,680,300	29,800	1.00	1.07	7.35
31	37,730,800	50,500	0.90	0.82	7.33
<b>Total</b>		1,478,000			
<b>Ave.</b>		47,677	0.69	0.91	7.38
<b>Max.</b>		110,600	1.00	1.20	7.52
<b>Min</b>		0	0.50	0.45	7.28