

Vermont Monthly Operations Report For Groundwater Systems
And Systems Purchasing Groundwater

Dec-24

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 12/31/24

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature  Date 1/3/25

Notes:

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

Date	Meter	gallons produced	Finished Water Entering System			Endyne FL Result
			FL Lev	Entry Point Free CL2	PH Out	On Date Sampled
Sample Location			Waterhouse Tap	Waterhouse Tap	Waterhouse Tap	From The
Target Range			0.6 - 1.0 mg/L	0.8 - 4.0 mg/L	Minimum of 7.0	0.6-1.0 mg/L
Nov. 30 #->	782,400					
1	872,200	89,800	0.96	0.65	7.65	
2	900,300	28,100	1.01	0.79	7.65	0.9
3	971,100	70,800	0.96	0.58	7.64	
4	1,014,000	42,900	1.02	0.75	7.66	
5	1,095,000	81,000	0.94	0.80	7.65	
6	1,132,100	37,100	0.99	0.79	7.67	
7	1,211,400	79,300	0.99	0.62	7.66	
8	1,247,700	36,300	0.92	0.72	7.65	
9	1,318,400	70,700	0.84	0.65	7.66	0.86
10	1,346,800	28,400	0.96	0.79	7.66	
11	1,453,900	107,100	0.94	0.73	7.68	
12	1,480,300	26,400	0.88	0.73	7.69	
13	1,568,700	88,400	0.93	0.66	7.77	
14	1,597,500	28,800	0.96	0.77	7.78	
15	1,683,900	86,400	0.96	0.75	7.73	
16	1,683,900	0	0.95	0.89	7.69	0.86
17	1,797,900	114,000	0.93	0.83	7.64	
18	1,859,500	61,600	0.95	0.84	7.67	
19	1,946,700	87,200	0.86	0.87	7.68	
20	2,000,900	54,200	0.92	0.87	7.69	
21	2,064,500	63,600	0.93	0.79	7.69	
22	2,121,900	57,400	0.93	0.84	7.70	
23	2,171,900	50,000	1.01	1.62	7.72	0.81
24	2,225,100	53,200	0.99	1.63	7.70	
25	2,289,600	64,500	0.92	1.31	7.68	
26	2,331,700	42,100	0.94	1.23	7.68	
27	2,388,400	56,700	0.82	1.70	7.69	
28	2,531,000	142,600	0.87	1.23	7.67	
29	2,540,000	9,000	0.84	1.24	7.62	
30	2,627,300	87,300	0.85	1.09	7.60	
31	2,643,000	15,700	0.86	1.05	7.66	
Total		1,860,600				
Ave.		60,019	0.93	0.93	7.68	0.8575
Max.		142,600	1.02	1.70	7.78	0.90
Min		0	0.82	0.58	7.60	0.81