

Richmond Water Resources Department
VERMONT GROUNDWATER SYSTEM #5084 DAILY TEST RES August 2023

Date	Meter	gallons produced	Finished Water Entering System			Water In System
			FL Lev	Entry Point Free CL2	PH Out	Free CL2
Sample Location			Waterhouse Tap	Waterhouse Tap	Waterhouse Tap	WWTF Tap
Target Range			0.6 - 1.0 mg/L	0.8 - 4.0 mg/L	Minimum of 7.0	0.1 - 4.0 mg/L
July 31#->	21133100		0.5	1.25	7.4	1.15
1	21237600	104500	0.6	1.27	7.4	1.24
2	21275000	37400	0.4	1.23	7.4	1.00
3	21379000	104000	0.8	1.36	7.4	1.20
4	21408900	29900	0.8	1.46	7.4	0.76
5	21531600	122700	0.7	1.35	7.4	1.24
6	21549500	17900	0.8	1.52	7.6	0.36
7	21658600	109100	0.8	0.46	7.4	0.29
8	21679000	20400	0.8	0.96	7.4	0.19
9	21795600	116600	0.7	1.11	7.2	0.89
10	21837500	41900	0.7	1.14	7.3	0.81
11	21934500	97000	0.7	1.16	7.5	0.87
12	21977300	42800	0.7	1.19	7.4	0.45
13	22070800	93500	0.7	1.08	7.3	0.92
14	22117700	46900	0.7	1.00	7.5	0.94
15	22171600	53900	0.7	1.21	7.5	0.60
16	22274300	102700	0.7	1.14	7.5	0.59
17	22298900	24600	0.8	1.02	7.5	0.62
18	22397900	99000	0.8	1.15	7.5	0.85
19	22431700	33800	0.7	1.21	7.4	0.30
20	22533500	101800	0.7	1.27	7.2	0.95
21	22560900	27400	0.7	1.16	7.3	0.86
22	22668500	107600	0.8	1.20	7.4	0.86
23	22697300	28800	0.8	0.74	7.3	0.39
24	22812400	115100	0.8	1.16	7.4	0.90
25	22841700	29300	0.7	0.87	7.4	0.30
26	22956900	115200	0.6	1.12	7.4	0.95
27	22975400	18500	0.6	1.06	7.4	0.33
28	23089400	114000	0.6	1.03	7.4	0.81
29	23109700	20300	0.6	1.12	7.4	0.69
30	23207600	97900	0.7	1.06	7.3	0.72
31	23254800	47200	0.7	0.98	7.5	0.71
Total		2121700	22.40	34.8	229.4	22.59
Ave.		68442	0.72	1.12	7.40	0.73
Max.		122700	0.80	1.5	7.6	1.24
Min		17900	0.40	0.5	7.2	0.19

Vermont Monthly Operations Report For Groundwater Systems
And Systems Purchasing Groundwater

August

2023

Name of System: Richmond Water Resources Department

WSID # : 5084 Town : Richmond

Brad Snow Operator, Phone work--> 434 - 2178 Phone home--> 8025783049

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 _____

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature *Josh Arneson* Date 9/5/23

Notes:
