

Vermont Monthly Operations Report For Groundwater Systems
And Systems Purchasing Groundwater

November 2022

Name of System: Richmond Water Resources Department

WSID # : 5084 Town : Richmond

Allen Carpenter Operator, Phone work--> 434 - 2178 Phone home--> 888-2387

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 Allen Carpenter, Class 3 Public Water System Operator # OP04153

Signature Allen Carpenter Date 12/1/22

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature [Signature] Date 12/1/22

VERMONT GROUNDWATER SYSTEM #5084 DAILY TEST RESULTS Month--> November 2022

Date	Meter	gallons	Tot. Cl2	Free Cl2	Flu. Lev.	gals in	PH in	PH out	Temp
NOV 30 #->	2145200								
1	2200100	54900	0.20	0.14	0.7	0.0	7.0	15.0	
2	2285200	85100	0.18	0.09	0.7	0.0	7.1	15.0	
3	2347300	62100	0.18	0.07	0.7	0.0	7.1	14.0	
4	2439900	92600	0.12	0.07	0.7	13.0	7.5	14.0	- new batch
5	2500100	60200	0.04	0.02	0.5	0.0	7.9	15.0	
6	2577500	77400	0.49	0.32	0.4	0.0	7.0	14.0	
7	2640500	63000	0.38	0.32	0.6	0.0	7.0	14.0	
8	2714700	74200	0.45	0.36	0.5	0.0	7.2	14.0	
9	2777600	62900	0.32	0.21	0.6	9.0	7.1	14.0	- new batch
10	2867000	89400	0.28	0.17	0.8	0.0	7.3	14.0	off a bag
11	2917400	50400	0.03	0.02	0.5	0.0	7.7	14.0	
12	2957800	40400	0.37	0.21	0.7	0.0	7.1	14.0	
13	3000800	43000	0.27	0.12	0.6	0.0	7.1	14.0	
14	3074000	73200	0.22	0.12	0.6	0.0	7.1	14.0	
15	3157200	83200	0.42	0.33	0.7	0.0	7.2	14.0	
16	3230100	72900	0.40	0.37	0.6	0.0	7.3	14.0	
17	3299300	69200	0.48	0.39	0.6	0.0	7.2	14.0	
18	3352700	53400	0.34	0.25	0.6	0.0	7.3	14.0	
19	3448100	95400	0.36	0.19	0.7	0.0	7.2	14.0	
20	3488700	40600	0.31	0.26	0.7	0.0	7.2	14.0	
21	3573400	84700	0.20	0.07	0.7	8.0	7.3	13.0	- new batch
22	3613300	39900	0.21	0.14	0.2	0.0	7.2	14.0	
23	3712400	99100	0.42	0.41	0.4	0.0	7.3	13.0	- problem solving
24	3780500	68100	0.55	0.41	0.3	0.0	7.2	13.0	
25	3811900	31400	0.46	0.38	0.4	0.0	7.1	14.0	
26	3891000	79100	0.36	0.27	0.4	0.0	7.2	14.0	
27	3935300	44300	0.29	0.17	0.4	0.0	7.1	13.0	
28	4012600	77300	0.34	0.26	0.2	0.0	7.2	13.0	
29	4081100	68500	0.31	0.21	0.8	0.0	7.1	13.0	
30	4168800	87700	0.36	0.28	0.7	0.0	7.2	13.0	
31									
Total		2023600	9.34	6.63	17.0	30.0	216.5	416.0	
Ave.		67453	0.31	0.22	0.6	1.0	7.0	13.4	
Max.		99100	0.55	0.41	0.8	13.0	7.9	15.0	
Min		31400	0.03	0.02	0.2	0.0	7.0	13.0	