

Vermont Monthly Operations Report For Groundwater Systems
And Systems Purchasing Groundwater

December **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 1/3/23

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature Josh Arneson Date 1/3/23

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

Date	Meter	gallons	Tot. Cl2	Free Cl2	Flu. Lev.	gals in	PH in	PH out	Temp
DEC 31 #->	4168800								
1	4224700	55900	0.34	0.26	0.7	0.0	7.2	13.0	- New Batch FL
2	4323600	98900	0.28	0.19	0.7	26.5	7.2	13.0	
3	4371500	47900	0.07	0.05	0.5	0.0	7.7	13.0	
4	4450100	78600	0.30	0.19	0.6	0.0	7.3	13.0	
5	4520200	70100	0.39	0.22	0.7	0.0	7.1	13.0	
6	4591700	71500	0.51	0.40	0.8	0.0	7.1	13.0	
7	4628100	36400	0.35	0.24	1.0	0.0	7.1	13.0	
8	4731500	103400	0.48	0.34	0.7	0.0	7.0	13.0	
9	4834400	102900	0.26	0.21	0.8	0.0	7.1	13.0	
10	4893500	59100	0.63	0.52	0.6	0.0	7.0	13.0	
11	4942000	48500	0.53	0.41	0.7	0.0	7.1	12.0	
12	5027400	85400	0.46	0.33	0.7	0.0	7.1	12.0	
13	5072500	45100	0.36	0.24	0.7	0.0	7.1	12.0	
14	5176700	104200	0.47	0.37	0.6	0.0	7.2	12.0	
15	5202600	25900	0.41	0.33	0.7	0.0	7.1	12.0	
16	5319500	116900	0.52	0.25	0.7	34.5	7.2	12.0	- New Batch FL
17	5341300	21800	0.49	0.06	0.7	0.0	7.1	12.0	
18	5466500	125200	0.40	0.26	0.7	0.0	7.2	12.0	
19	5493800	27300	0.35	0.23	0.8	0.0	7.2	12.0	
20	5602800	109000	0.37	0.27	0.9	0.0	7.1	12.0	
21	5636500	33700	0.40	0.31	0.8	0.0	7.1	12.0	
22	5762500	126000	0.54	0.43	0.8	0.0	7.1	12.0	
23	5812200	49700	0.30	0.20	0.7	0.0	7.3	12.0	
24	5909200	97000	0.29	0.23	0.8	0.0	7.1	12.0	
25	5910600	1400	0.10	0.05	0.6	0.0	7.6	11.0	
26	6040000	129400	0.44	0.34	0.7	0.0	7.2	11.0	
27	6099300	59300	0.58	0.47	0.8	0.0	7.2	11.0	
28	6156600	57300	0.49	0.35	0.8	0.0	7.1	12.0	
29	6264200	107600	0.36	0.26	0.8	37.0	7.2	12.0	- New Batch FL
30	6342000	77800	0.32	0.19	0.6	0.0	7.2	11.0	
31	6419600	77600	0.31	0.19	0.6	0.0	7.0	12.0	
Total		2250800	12.10	8.39	22.3	98.0	222.3	378.0	
Ave.		72606	0.39	0.27	0.7	3.2	7.2	12.2	
Max.		129400	0.63	0.52	1.0	37.0	7.7	13.0	
Min		1400	0.07	0.05	0.5	0.0	7.0	11.0	