

Vermont Monthly Operations Report For Groundwater Systems  
And Systems Purchasing Groundwater

**October 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 11/1/2022

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature [Signature] Date 11/1/2022

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

<i>Date</i>	<i>Meter</i>	<i>gallons</i>	<i>Tot. Cl2</i>	<i>Free Cl2</i>	<i>Flu. Lev.</i>	<i>gals in</i>	<i>PH in</i>	<i>PH out</i>	<i>Temp</i>
SEP 30 #->	59300								
<b>1</b>	155300	96000	0.17	0.12	0.3	4.0	6.6	7.5	16.0
<b>2</b>	155300	0	0.08	0.03	0.2	0.0	6.6	7.5	16.0
<b>3</b>	155300	0	0.04	0.01	0.2	0.0	6.6	7.6	16.0
<b>4</b>	314800	159500	0.13	0.06	0.4	3.0	6.6	7.2	16.0
<b>5</b>	419600	104800	0.32	0.14	0.6	3.0	6.6	7.2	16.0
<b>6</b>	488500	68900	0.22	0.16	0.6	4.0		7.2	16.0
<b>7</b>	527600	39100	0.12	0.11	0.7	0.0		7.4	16.0
<b>8</b>	626500	98900	0.29	0.21	0.6	6.0		7.3	16.0
<b>9</b>	654200	27700	0.25	0.15	0.6	0.0		7.2	15.0
<b>10</b>	740300	86100	0.52	0.44	0.7	3.0		7.2	15.0
<b>11</b>	790900	50600	0.46	0.45	0.7	3.0		7.2	15.0
<b>12</b>	860900	70000	0.30	0.20	0.7	6.0		7.0	15.0
<b>13</b>	964200	103300	0.20	0.13	0.7	3.0		7.1	15.0
<b>14</b>	1025000	60800	0.24	0.13	0.6	0.0		7.2	15.0
<b>15</b>	1080800	55800	0.23	0.13	0.6	2.0		7.1	15.0
<b>16</b>	1148200	67400	0.21	0.11	0.7	4.0		7.2	15.0
<b>17</b>	1186500	38300	0.18	0.12	0.6	4.0		7.5	15.0
<b>18</b>	1283200	96700	0.38	0.27	0.5	5.0		7.1	15.0
<b>19</b>	1328800	45600	0.36	0.23	0.7	3.0		7.5	15.0
<b>20</b>	1454300	125500	0.55	0.40	0.5	5.0		7.3	15.0
<b>21</b>	1454300	0	0.09	0.05	0.5	0.0		7.5	16.0
<b>22</b>	1561300	107000	0.37	0.27	0.7	3.0		7.2	15.0
<b>23</b>	1590200	28900	0.35	0.25	0.6	0.0		7.2	15.0
<b>24</b>	1686200	96000	0.48	0.35	0.5	0.0		7.2	15.0
<b>25</b>	1714600	28400	0.44	0.31	0.7	0.0		7.3	15.0
<b>26</b>	1829500	114900	0.43	0.26	1.0	0.0		7.1	15.0
<b>27</b>	1864900	35400	0.11	0.07	0.8	0.0		7.5	15.0
<b>28</b>	1963300	98400	0.23	0.16	0.9	0.0		7.2	15.0
<b>29</b>	1981300	18000	0.30	0.21	0.8	0.0		7.1	15.0
<b>30</b>	2093700	112400	0.22	0.19	0.7	0.0		7.1	15.0
<b>31</b>	2145200	51500	0.22	0.13	0.7	0.0		7.1	15.0
<b>Total</b>		2085900	8.49	5.85	19.1	61.0	33.0	225.0	474.0
<b>Ave.</b>		67287	0.27	0.19	0.6	2.0	1.1	7.3	15.3
<b>Max.</b>		159500	0.55	0.45	1.0	6.0	6.6	7.6	16.0
<b>Min</b>		0	0.04	0.01	0.2	0.0	6.6	7.0	15.0