

Vermont Monthly Operations Report For Groundwater Systems  
And Systems Purchasing Groundwater

September

2023

Name of System: Richmond Water Resources Department

WSID # : 5084      Town : Richmond

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


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 10/1/23

Approved by Josh Arneson, Richmond Town Manager and Authorized Representative

Signature  Date 10/2/23

Notes:

**Richmond Water Resources Department**

**VERMONT GROUNDWATER SYSTEM #5084 DAIL 9/1/2023**

Date	Meter	gallons produced	Finished Water Entering System			Water In System
			FL Lev	Entry Point Free	PH Out	Free CL2
Sample Location			Waterhouse T	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
August 31#-> 23254800			0.7	0.98	7.5	
<b>1</b>	23351100	96300	0.7	1.06	7.5	0.74
<b>2</b>	23381300	30200	0.6	1.08	7.3	0.37
<b>3</b>	23486900	105600	0.6	1.06	7.3	0.91
<b>4</b>	23507400	20500	0.6	1.17	7.3	0.74
<b>5</b>	23602900	95500	0.6	1.00	7.2	0.63
<b>6</b>	23614600	11700	1.0	0.84	7.1	0.83
<b>7</b>	23748400	133800	0.8	0.93	7.4	0.77
<b>8</b>	23781000	32600	0.7	0.84	7.2	0.64
<b>9</b>	23873600	92600	0.7	0.96	7.2	0.66
<b>10</b>	23905700	32100	0.7	1.01	7.4	0.49
<b>11</b>	23991500	85800	0.7	1.11	7.2	0.73
<b>12</b>	24018300	26800	0.6	1.11	7.4	0.32
<b>13</b>	24127900	109600	0.6	1.05	7.3	0.80
<b>14</b>	24168100	40200	0.6	1.10	7.3	0.71
<b>15</b>	24255100	87000	0.6	1.07	7.3	0.71
<b>16</b>	24295100	40000	0.6	0.93	7.4	0.59
<b>17</b>	24385200	90100	0.7	1.01	7.4	0.60
<b>18</b>	24447900	62700	0.8	1.15	7.3	0.77
<b>19</b>	24474700	26800	0.8	0.93	7.3	0.45
<b>20</b>	24574900	100200	0.3	1.15	7.4	0.63
<b>21</b>	24606200	31300	0.3	1.09	7.4	0.07
<b>22</b>	24719900	113700	0.9	1.05	7.3	0.70
<b>23</b>	24739700	19800	0.8	1.03	7.5	0.57
<b>24</b>	24835200	95500	1.0	0.86	7.4	0.66
<b>25</b>	24879400	44200	0.7	0.97	7.4	0.71
<b>26</b>	24956200	76800	0.7	1.01	7.5	0.54
<b>27</b>	25007500	51300	0.7	1.32	7.5	0.53
<b>28</b>	25091400	83900	0.6	1.08	7.5	0.65
<b>29</b>	25132500	41100	0.6	1.11	7.4	0.66
<b>30</b>	25227600	95100	0.7	0.99	7.4	0.70
<b>Total</b>		1972800	21.00	31.1	220.4	18.88
<b>Ave.</b>		63639	0.68	1.00	7.11	0.61
<b>Max.</b>		133800	1.00	1.3	7.5	0.91
<b>Min</b>		11700	0.30	0.8	7.1	0.07