

**OHA - Drinking Water Program - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

County: **Tillamook**

Month/Year: **Oct-23**

System Name: <b>Beaver Water District</b>		ID#: <b>4100199</b>			WTP: <b>TP -</b>		WTP- <b>A</b>
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
10/1/2023		0.038	0.038	0.038			0.038
10/2/2023		0.034	0.034				0.034
10/3/2023		0.041	0.071				0.071
10/4/2023		0.044	0.125				0.125
10/5/2023		0.035	0.035				0.035
10/6/2023		0.037	0.039	0.041			0.041
10/7/2023		0.036	0.036	0.036			0.036
10/8/2023		0.036	0.036	0.036			0.036
10/9/2023		0.037	0.037				0.037
10/10/2023		0.045	0.040	0.046			0.046
10/11/2023		0.079					0.079
10/12/2023		0.037					0.037
10/13/2023		0.034	0.070				0.070
10/14/2023		0.036	0.049				0.049
10/15/2023		0.042	0.046	0.047			0.047
10/16/2023		0.053	0.053				0.053
10/17/2023		0.040					0.040
10/18/2023		0.035	0.035				0.035
10/19/2023		0.033					0.033
10/20/2023		0.034					0.034
10/21/2023		0.088	0.034				0.088
10/22/2023							Off
10/23/2023		0.045	0.045				0.045
10/24/2023		0.034					0.034
10/25/2023		0.040	0.070				0.070
10/26/2023		0.035	0.035				0.035
10/27/2023		0.037					0.037
10/28/2023							Off
10/29/2023							Off
10/30/2023		0.031					0.031
10/31/2023		0.031	0.031				0.031

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>	<b>Monthly Summary (Answer Yes or No)</b> <span style="float:right">Rev. 7-2-18 T.N.T</span>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / No		
<b>Notes:</b>	<b>PRINTED NAME:</b> <b>Troy N. Trute</b>	
	<b>SIGNATURE:</b>	<b>DATE:</b> <b>11-3-23</b>
	<b>PHONE #:</b> <b>(541) 992-1655</b>	
	<b>CERT #:</b> <b>D-08123 T-08076</b>	

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not

correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : WTP-A

System Name: Beaver Water District	ID#: 4100199	Month/Year: October-23	Disinfectio n <i>Giardia</i> Log	1.0
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/l]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.79	97	76.63	14.4	7.65	35.2	Yes	73
2	0.88	97	85.36	13.4	8.32	48.7	Yes	68.8
3	0.68	97	65.96	14.8	7.30	29.8	Yes	68.8
4	0.63	97	61.11	13.9	7.58	34.8	Yes	66
5	0.57	97	55.29	14.6	7.50	32.1	Yes	69
6	0.58	97	56.26	16.1	7.60	30.1	Yes	70.9
7	0.75	97	72.75	15.6	7.78	34.0	Yes	72.5
8	0.71	97	68.87	15.5	7.88	35.3	Yes	68.1
9	0.72	97	69.84	15.9	7.66	31.7	Yes	65.2
10	0.64	97	62.08	14.7	8.21	41.7	Yes	66.8
11	0.6	97	58.2	15.1	8.61	46.9	Yes	58
12	0.75	97	72.75	15.7	8.73	47.9	Yes	69.4
13	0.75	97	72.75	13.2	6.98	29.6	Yes	67.5
14	0.75	97	72.75	14.1	7.33	31.8	Yes	63.3
15	0.64	97	62.08	14.1	6.68	24.6	Yes	74.7
16	0.69	97	66.93	14.6	0.70	2.0	Yes	66.7
17	0.57	97	55.29	14.1	7.40	31.9	Yes	68.6
18	0.66	97	64.02	14.3	7.20	29.6	Yes	67.6
19	0.8	97	77.6	13.4	7.40	34.4	Yes	70.9
20	0.69	97	66.93	14.7	7.43	31.5	Yes	68.2
21	off	97	Off			Off	Off	
22	0.67	97	64.99	14.1	7.09	28.8	Yes	83
23	0.73	97	70.81	13.8	6.75	26.1	Yes	67.6
24	0.81	97	78.57	13.3	7.00	29.9	Yes	66.6
25	0.9	97	87.3	11.2	7.10	36.6	Yes	66
26	0.77	97	74.69	11.5	6.80	31.9	Yes	70.7
27	0.6	97	58.2	11	6.80	32.3	Yes	68.5
28	off	97	Off			Off	Off	
29	off	97	Off			Off	Off	
30	0.7	97	67.9	11	7.00	35.0	Yes	68
31	0.95	97	92.15	9.6	6.80	36.8	Yes	65

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Return by 10th of following month by email, fax, or mail to:

wp.dmce@state.or.us 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350