


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

County: **Tillamook**

Month/Year: **Aug-24**

System Name: <b>Beaver Water District</b>		ID#: <b>4100199</b>					WTP: <b>TP - WTP-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]	
8/1/2024		0.039	0.045				0.045	
8/2/2024		0.040	0.039				0.040	
8/3/2024							Off	
8/4/2024		0.035	0.039				0.039	
8/5/2024							Off	
8/6/2024		0.034	0.037				0.037	
8/7/2024		0.037					0.037	
8/8/2024		0.035	0.037	0.037			0.037	
8/9/2024		0.037					0.037	
8/10/2024		0.032					0.032	
8/11/2024		0.033	0.034				0.034	
8/12/2024		0.033	0.034				0.034	
8/13/2024		0.036	0.032				0.036	
8/14/2024		0.032	0.031				0.032	
8/15/2024		0.031	0.032	0.033			0.033	
8/16/2024		0.030	0.032				0.032	
8/17/2024		0.032					0.032	
8/18/2024		0.039	0.037				0.039	
8/19/2024		0.033					0.033	
8/20/2024		0.033					0.033	
8/21/2024		0.034	0.036				0.036	
8/22/2024		0.035					0.035	
8/23/2024		0.035	0.035				0.035	
8/24/2024		0.034	0.035				0.035	
8/25/2024		0.074	0.032	0.032			0.074	
8/26/2024		0.030	0.032				0.032	
8/27/2024		0.031	0.041	0.031			0.041	
8/28/2024		0.030	0.030	0.029	0.029		0.030	
8/29/2024		0.036	0.032	0.031			0.036	
8/30/2024		0.031	0.032	0.031			0.032	
8/31/2024		0.029	0.029	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. 7-3-24 L.J.C</span>	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup>	<input checked="" type="radio"/> Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No
<b>Notes:</b>		<b>PRINTED NAME:</b> Larry J Chitwood	
		<b>SIGNATURE:</b> 	<b>DATE:</b> 9-4-24
		<b>PHONE #:</b> (503)801-3338	<b>CERT #:</b> 549298

<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. Page 1 of 2

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : WTP-A

System Name:  
Beaver Water  
District

ID#: 4100199

Month/Year: August-24

Disinfection  
Giardia Log  
Inactiv: 1.0

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	0.5	97	48.5	20.9	7.00	17.3	Yes	68.5
2	0.6	97	58.2	20.5	7.20	19.4	Yes	67.5
3	off	97	Off			Off	Off	
4	0.7	97	67.9	20.5	7.00	18.2	Yes	68.7
5	off	97	Off			Off	Off	
6	0.7	97	67.9	19	7.00	20.1	Yes	67.8
7	1	97	97	19.3	7.20	22.0	Yes	68
8	0.9	97	87.3	20.4	7.20	20.2	Yes	68.3
9	1	97	97	18.8	7.00	21.1	Yes	70
10	1	97	97	20.8	7.00	18.4	Yes	67.8
11	1	97	97	21.2	7.20	19.3	Yes	67.2
12	0.9	97	87.3	17.1	7.00	23.4	Yes	68.4
13	1	97	97	17	7.20	25.7	Yes	67.8
14	0.9	97	87.3	17	7.00	23.5	Yes	67.6
15	1	97	97	17.2	7.20	25.3	Yes	70.2
16	1	97	97	19	7.50	25.1	Yes	67.4
17	1	97	97	18.9	7.30	23.4	Yes	67.4
18	1.1	97	106.7	16.8	7.00	24.4	Yes	67.2
19	1	97	97	22.9	7.00	16.0	Yes	65.9
20	0.9	97	87.3	18.9	7.10	21.5	Yes	67.2
21	1	97	97	17.7	7.10	23.6	Yes	67
22	0.75	97	72.75	17	7.40	26.9	Yes	69
23	1	97	97	16.8	7.00	24.1	Yes	67.2
24	0.9	97	87.3	18.5	8.00	30.9	Yes	67.3
25	0.9	97	87.3	18.7	7.70	27.3	Yes	66.7
26	0.85	97	82.45	17.6	8.00	32.6	Yes	69.2
27	0.75	97	72.75	20.2	7.40	21.7	Yes	69.3
28	0.84	97	81.48	14.8	7.50	32.6	Yes	66.8
29	0.86	97	83.42	16.6	7.10	25.0	Yes	69
30	0.8	97	77.6	15.6	7.60	32.0	Yes	69.7
31	0.8	97	77.6	18	7.60	27.2	Yes	66.9

<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:

lmce@dhsosha.state.or.us 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-035