


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

County: Tillamook

Month/Year: Jul-23

System Name: Beaver Water District ID#: 4100199 WTP: TP - WTP-A

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]
7/1/2023			0.046	0.038	0.034		0.046
7/2/2023			0.050	0.049	0.030	0.030	0.050
7/3/2023			0.042	0.033			0.042
7/4/2023			0.036	0.029	0.029		0.036
7/5/2023			0.052	0.033	0.031		0.052
7/6/2023			0.032	0.031	0.030	0.030	0.032
7/7/2023			0.030	0.030	0.030		0.030
7/8/2023			0.032	0.028	0.028		0.032
7/9/2023			0.031	0.029			0.031
7/10/2023			0.030	0.028	0.040	0.040	0.040
7/11/2023			0.032	0.032	0.031	0.031	0.032
7/12/2023			0.031	0.031			0.031
7/13/2023			0.030	0.030	0.030		0.030
7/14/2023			0.031	0.033	0.035		0.035
7/15/2023			0.062	0.038			0.062
7/16/2023			0.035	0.037			0.037
7/17/2023			0.033	0.033			0.033
7/18/2023			0.032	0.033			0.033
7/19/2023			0.032	0.032	0.033		0.033
7/20/2023			0.057	0.042	0.039		0.057
7/21/2023			0.033	0.036	0.037		0.037
7/22/2023			0.033	0.034	0.034		0.034
7/23/2023			0.032	0.033	0.032		0.033
7/24/2023			0.033	0.033			0.033
7/25/2023			0.046	0.044			0.046
7/26/2023			0.034	0.034	0.034		0.034
7/27/2023			0.031	0.032			0.032
7/28/2023			0.030	0.031			0.031
7/29/2023			0.030	0.031	0.032		0.032
7/30/2023			0.039	0.035	0.032		0.039
7/31/2023			0.032	0.032	0.032		0.032

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b> Rev. 7-2-18 T.N.T	
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 Cl <sub>2</sub> 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> Troy N. Trute		
	<b>SIGNATURE:</b> 		<b>DATE:</b> 8-9-23
	<b>PHONE #:</b> (541)992-1655		<b>CERT #:</b> D-08123 T-08076

<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

System Name: Beaver Water	Disinfectio n <i>Giardia</i>
District	Log
ID#: 4100199	1.0
Month/Year: July-23	

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	0.72	97	69.84	15	7.74	34.7	Yes	68
2	0.61	97	59.17	15.4	7.79	34.0	Yes	72
3	0.63	97	61.11	16.1	7.62	30.5	Yes	68
4	0.63	97	61.11	16.4	7.40	27.6	Yes	69
5	0.69	97	66.93	18	7.55	26.4	Yes	72
6	0.76	97	73.72	18.4	7.43	24.8	Yes	68
7	0.66	97	64.02	16.9	7.43	27.1	Yes	70
8	0.72	97	69.84	16.8	7.77	31.1	Yes	69
9	0.88	97	85.36	15.9	8.10	38.0	Yes	65.4
10	0.73	97	70.81	17.2	7.84	31.1	Yes	72.2
11	0.6	97	58.2	19.6	8.00	27.7	Yes	70.3
12	0.71	97	68.87	19.5	7.43	22.9	Yes	72.2
13	0.62	97	60.14	19.3	7.50	23.5	Yes	71
14	0.71	97	68.87	18.2	7.44	25.0	Yes	71
15	0.71	97	68.87	18.8	7.48	24.4	Yes	70.5
16	0.67	97	64.99	18.9	7.14	21.3	Yes	73.2
17	0.6	97	58.2	18	7.70	27.6	Yes	69.9
18	0.61	97	59.17	17.4	7.39	25.6	Yes	72.3
19	0.76	97	73.72	18.1	7.16	22.8	Yes	70.6
20	0.71	97	68.87	19.3	7.53	24.1	Yes	73
21	0.65	97	63.05	20.8	7.45	21.0	Yes	67.5
22	0.7	97	67.9	18.6	7.85	28.4	Yes	70
23	0.69	97	66.93	19.3	7.10	20.4	Yes	71.3
24	0.79	97	76.63	17.7	7.22	24.1	Yes	69.7
25	0.7	97	67.9	17.1	7.68	29.4	Yes	73
26	0.71	97	68.87	17.2	7.50	27.4	Yes	71
27	0.65	97	63.05	17.7	7.76	29.0	Yes	71.9
28	0.65	97	63.05	17.7	7.77	29.1	Yes	69
29	0.67	97	64.99	17.7	7.46	26.0	Yes	71
30	0.55	97	53.35	18.7	7.65	25.7	Yes	69
31	0.58	97	56.26	18	7.30	23.7	Yes	72.7

<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