

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

County: **Tillamook**
 Month/Year: **May-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 ¹ [NTU]	
5/1/2023		0.090	0.030				0.090	
5/2/2023		0.035	0.029				0.035	
5/3/2023		0.060					0.060	
5/4/2023		0.050	0.029				0.050	
5/5/2023		0.044	0.028				0.044	
5/6/2023		0.029	0.029				0.029	
5/7/2023							Off	
5/8/2023		0.029	0.029				0.029	
5/9/2023							Off	
5/10/2023		0.029	0.029				0.029	
5/11/2023		0.029	0.029				0.029	
5/12/2023		0.038	0.038				0.038	
5/13/2023		0.032	0.032				0.032	
5/14/2023		0.035	0.120	0.099			0.120	
5/15/2023		0.030	0.030				0.030	
5/16/2023		0.030					0.030	
5/17/2023		0.035	0.031	0.032			0.035	
5/18/2023		0.033	0.032				0.033	
5/19/2023		0.047	0.031				0.047	
5/20/2023		0.034	0.030				0.034	
5/21/2023		0.029					0.029	
5/22/2023		0.031	0.030				0.031	
5/23/2023		0.031	0.031				0.031	
5/24/2023		0.031	0.029				0.031	
5/25/2023		0.028	0.029	0.029			0.029	
5/26/2023		0.029	0.031				0.031	
5/27/2023		0.044	0.033				0.044	
5/28/2023		0.032	0.031	0.031			0.032	
5/29/2023		0.031	0.031	0.031			0.031	
5/30/2023		0.029	0.031				0.031	
5/31/2023		0.028	0.030				0.030	

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / No	Monthly Summary (Answer Yes or No) Rev. 7-2-18 T.N.T	
	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

Notes:	PRINTED NAME: Troy N. Trute	
	SIGNATURE: <i>Troy N. Trute</i>	DATE: 6-07-2023
	PHONE #: (541)992-1655	CERT #: D-08123 T-08076

¹ 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. ² Filtered systems only. Page 1 of 2

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : WTP-A

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

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/l]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.79	97	76.63	12.6	8.00	45.1	Yes	68.3
2	0.71	97	68.87	11.2	7.35	39.0	Yes	69.9
3	0.7	97	67.9	11.5	7.30	37.6	Yes	67
4	0.65	97	63.05	11	7.09	35.9	Yes	66
5	0.7	97	67.9	14.1	7.13	29.3	Yes	67
6	0.81	97	78.57	10.8	8.00	50.9	Yes	70
7	Off	97	Off			Off	Off	
8	0.86	97	83.42	12.5	7.77	42.1	Yes	67
9	Off	97	Off			Off	Off	
10	0.6	97	58.2	13.7	7.26	31.3	Yes	70
11	0.69	97	66.93	14.3	7.38	31.7	Yes	67.5
12	0.83	97	80.51	14.5	7.68	35.5	Yes	70
13	0.9	97	87.3	12.6	7.10	32.8	Yes	68.5
14	0.7	97	67.9	16	7.00	24.6	Yes	70
15	0.58	97	56.26	16.4	7.30	26.4	Yes	70
16	1	97	97	14	7.43	34.1	Yes	68
17	0.79	97	76.63	13.2	7.13	31.5	Yes	83
18	0.81	97	78.57	14.7	7.92	38.2	Yes	51
19	0.79	97	76.63	14.1	7.52	34.2	Yes	70
20	1	97	97	13.6	7.18	32.0	Yes	68
21	0.84	97	81.48	15	7.35	30.5	Yes	71
22	0.76	97	73.72	14.2	7.26	30.8	Yes	67
23	0.75	97	72.75	13.9	8.00	41.2	Yes	69.3
24	0.81	97	78.57	13.6	8.26	46.6	Yes	67
25	0.82	97	79.54	14.7	8.50	47.4	Yes	67
26	0.95	97	92.15	13.3	7.19	32.6	Yes	69
27	1.09	97	105.73	13.7	8.11	45.2	Yes	67
28	0.75	97	72.75	14.8	8.80	52.1	Yes	70.6
29	0.6	97	58.2	15.3	7.58	31.6	Yes	67.6
30	0.61	97	59.17	14.7	7.15	28.1	Yes	70.4
31	0.64	97	62.08	13	7.33	33.8	Yes	67.4

³ If Cl₂ 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