

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

County: **Tillamook**

Month/Year: **Oct-22**

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]
10/1/2022		0.028	0.029	0.031	0.036		0.036
10/2/2022		0.032	0.044				0.044
10/3/2022		0.088	0.037	0.033			0.088
10/4/2022		0.043	0.029	0.029			0.043
10/5/2022		0.029	0.029				0.029
10/6/2022		0.032	0.031	0.041			0.041
10/7/2022		0.082	0.035	0.032			0.082
10/8/2022		0.038	0.030	0.029	0.029		0.038
10/9/2022		0.032	0.028	0.028			0.032
10/10/2022		0.036	0.029				0.036
10/11/2022		0.027	0.027	0.026			0.027
10/12/2022		0.026	0.027	0.026			0.027
10/13/2022		0.030	0.028	0.026			0.030
10/14/2022		0.027	0.026	0.026	0.026		0.027
10/15/2022		0.029	0.026	0.026			0.029
10/16/2022		0.040	0.026				0.040
10/17/2022		0.028	0.025				0.028
10/18/2022		0.027	0.027				0.027
10/19/2022		0.026	0.025				0.026
10/20/2022		0.060	0.029				0.060
10/21/2022		0.039	0.028	0.026	0.026		0.039
10/22/2022		0.026	0.055	0.046			0.055
10/23/2022		0.027	0.056	0.068			0.068
10/24/2022		0.033	0.069	0.061	0.064		0.069
10/25/2022		0.027	0.036	0.038			0.038
10/26/2022		0.044	0.106	0.076	0.054		0.106
10/27/2022		0.026	0.027	0.033			0.033
10/28/2022		0.033	0.029	0.028			0.033
10/29/2022		0.026	0.031	0.030			0.031
10/30/2022		0.025	0.030	0.033			0.033
10/31/2022		0.029	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: *Troy N. Trute* DATE: **11-8-22**

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	ID#: 4100199	Month/Year: October-22	Disinfectio n <i>Giardia</i> Log 1.0
District			

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	0.72	97	69.84	14.6	7.46	32.1	Yes	78
2	0.89	97	86.33	15.7	6.84	24.2	Yes	74
3	1.23	97	119.31	14.8	7.60	35.4	Yes	77
4	1.12	97	108.64	14.9	7.41	32.4	Yes	75
5	0.85	97	82.45	16.5	7.98	34.8	Yes	74.5
6	0.9	97	87.3	15.7	6.80	23.8	Yes	74.5
7	1.46	97	141.62	14.8	7.36	33.2	Yes	75.5
8	1.09	97	105.73	15.5	6.88	25.5	Yes	76
9	1.04	97	100.88	15.1	7.12	28.4	Yes	76.5
10	1.22	97	118.34	15.1	7.76	36.8	Yes	75
11	1.35	97	130.95	14.9	8.02	41.6	Yes	77
12	1.31	97	127.07	14	7.24	33.0	Yes	74
13	1.55	97	150.35	13.5	7.64	40.6	Yes	78
14	1.42	97	137.74	14.1	7.08	31.3	Yes	74
15	1.19	97	115.43	13.8	7.00	30.2	Yes	74
16	1.27	97	123.19	14.8	8.23	44.8	Yes	76
17	1.08	97	104.76	14.2	7.22	31.5	Yes	77
18	1.36	97	131.92	13.2	8.03	46.8	Yes	74.5
19	1.04	97	100.88	13	7.47	37.2	Yes	79.6
20	1.61	97	156.17	12.7	7.42	39.8	Yes	75
21	1.29	97	125.13	12.6	7.84	45.0	Yes	75
22	0.45	97	43.65	12.6	7.42	35.1	Yes	77.5
23	1.22	97	118.34	12.4	7.34	38.1	Yes	74
24	1.03	97	99.91	12.2	7.89	45.8	Yes	78
25	0.66	97	64.02	12.3	7.08	33.0	Yes	76
26	1.38	97	133.86	11.8	7.90	49.1	Yes	78
27	1.04	97	100.88	11.9	6.95	33.7	Yes	74
28	1.65	97	160.05	11.9	7.48	43.3	Yes	78
29	0.9	97	87.3	12.3	6.42	27.1	Yes	75
30	0.88	97	85.36	12.5	6.56	27.0	Yes	77
31	1.44	97	139.68	12.9	6.77	30.3	Yes	77.7

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