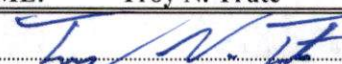


OHA - Drinking Water Program - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Tillamook**
 Month/Year: **Oct-21**

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]	
10/1/2021		0.026	0.026	0.026			0.026	
10/2/2021		0.026	0.027				0.027	
10/3/2021		0.039	0.039				0.039	
10/4/2021		0.191	0.191	0.223			0.223	
10/5/2021		0.276	0.246	0.064	0.028		0.276	
10/6/2021		0.030	0.027	0.026			0.030	
10/7/2021		0.035	0.054				0.054	
10/8/2021		0.055	0.173	0.221	0.041		0.221	
10/9/2021		0.088	0.113	0.060	0.046		0.113	
10/10/2021		0.057	0.042				0.057	
10/11/2021		0.050	0.050	0.050			0.050	
10/12/2021		0.144	0.188	0.092	0.088		0.188	
10/13/2021		0.100	0.179	0.181			0.181	
10/14/2021		0.045	0.037	0.028			0.045	
10/15/2021		0.027	0.027	0.027			0.027	
10/16/2021		0.034	0.028	0.027			0.034	
10/17/2021		0.045	0.029				0.045	
10/18/2021		0.033	0.028	0.028			0.033	
10/19/2021		0.027	0.027	0.027	0.027		0.027	
10/20/2021		0.027	0.027				0.027	
10/21/2021		0.027	0.032	0.039			0.039	
10/22/2021		0.037	0.126	0.093			0.126	
10/23/2021		0.027	0.029	0.034			0.034	
10/24/2021		0.028	0.029	0.039			0.039	
10/25/2021		0.030	0.031	0.028			0.031	
10/26/2021		0.034	0.027	0.027			0.034	
10/27/2021		0.031					0.031	
10/28/2021		0.031	0.081	0.030	0.033		0.081	
10/29/2021		0.055	0.036	0.031			0.055	
10/30/2021		0.066					0.066	
10/31/2021		0.169	0.171				0.171	

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:  DATE: 11-3-2021 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 correspond to continuous readings' maximum. ² Filtered systems only. Page 1 of 2

System Name: Beaver Water	ID#: 4100199	Month/Year: October-21	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	1.71	97	165.87	13.1	7.90	46.7	Yes	76
2	1.69	97	163.93	12.6	6.89	33.2	Yes	76
3	1.71	97	165.87	12.5	6.82	32.6	Yes	76
4	1.7	97	164.9	13.1	7.70	43.4	Yes	76
5	1.75	97	169.75	13.6	6.73	29.5	Yes	76
6	1.28	97	124.16	12.3	7.95	47.8	Yes	76
7	1.51	97	146.47	11.5	7.07	38.0	Yes	76
8	1.29	97	125.13	12.1	6.83	32.8	Yes	76
9	1.58	97	153.26	12.8	7.95	47.8	Yes	76
10	1.15	97	111.55	13.2	6.67	27.6	Yes	76
11	1.2	97	116.4	12.4	6.74	31.0	Yes	76
12	1.83	97	177.51	11.9	6.65	33.2	Yes	76
13	1.47	97	142.59	10.9	6.88	36.8	Yes	76
14	1.58	97	153.26	12.6	7.86	46.9	Yes	76
15	1.01	97	97.97	11.5	7.65	43.9	Yes	76
16	0.86	97	83.42	12.2	6.99	32.9	Yes	76
17	1.26	97	122.22	12.7	6.56	27.8	Yes	76
18	1.5	97	145.5	11.5	7.64	46.3	Yes	76
19	1.59	97	154.23	10.5	8.16	60.2	Yes	76
20	1.4	97	135.8	11.7	7.88	49.2	Yes	76
21	0.9	97	87.3	12.4	6.45	27.2	Yes	76
22	1.72	97	166.84	12.4	7.31	39.8	Yes	76
23	1.33	97	129.01	12.9	5.98	22.3	Yes	76
24	1.37	97	132.89	12.7	6.25	25.1	Yes	76
25	2.03	97	196.91	12.6	7.82	48.6	Yes	76
26	1.97	97	191.09	12.9	6.23	26.3	Yes	76
27	2.08	97	201.76	12.8	6.00	24.6	Yes	76
28	1.9	97	184.3	13.1	7.19	36.8	Yes	76
29	2.22	97	215.34	13.2	6.40	28.3	Yes	76
30	1.68	97	162.96	12.8	6.01	23.6	Yes	76
31	2.22	97	215.34	14.1	6.20	24.7	Yes	76

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:

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