


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

County: **Tillamook**

Month/Year: **Sep-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]	
9/1/2023			0.037	0.036	0.036		0.037	
9/2/2023			0.139	0.095	0.041	0.047	0.139	
9/3/2023			0.041	0.041			0.041	
9/4/2023			0.042	0.042			0.042	
9/5/2023			0.039	0.039	0.040		0.040	
9/6/2023			0.037	0.038	0.039		0.039	
9/7/2023	0.044	0.041	0.039	0.038	0.038		0.044	
9/8/2023			0.035	0.035	0.035		0.035	
9/9/2023	0.035	0.035	0.036	0.036	0.036		0.036	
9/10/2023		0.042	0.035	0.036	0.037		0.042	
9/11/2023			0.038	0.038	0.038		0.038	
9/12/2023			0.048	0.041	0.040		0.048	
9/13/2023			0.039	0.036			0.039	
9/14/2023			0.048	0.045	0.040		0.048	
9/15/2023			0.042	0.037	0.039		0.042	
9/16/2023			0.041	0.074			0.074	
9/17/2023			0.052	0.036			0.052	
9/18/2023			0.034	0.035			0.035	
9/19/2023		0.033	0.034	0.035	0.036		0.036	
9/20/2023			0.034	0.036	0.039		0.039	
9/21/2023			0.046	0.041	0.042		0.046	
9/22/2023			0.035	0.035	0.037		0.037	
9/23/2023			0.038	0.034			0.038	
9/24/2023			0.035	0.039			0.039	
9/25/2023			0.035	0.049	0.040	0.048	0.049	
9/26/2023			0.046	0.049			0.049	
9/27/2023			0.044	0.044	0.081		0.081	
9/28/2023			0.035	0.035	0.035		0.035	
9/29/2023			0.036	0.041			0.041	
9/30/2023			0.151	0.065	0.065	0.048	0.151	
10/1/2023							Off	

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No) Rev. 7-2-18 T.N.T	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:	PRINTED NAME: Troy N. Trute		
	SIGNATURE: 		DATE: 10-9-2023
	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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : WTP-A

System Name: Beaver Water	ID#: 4100199	Month/Year: September-23	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	0.83	97	80.51	18	6.81	20.3	Yes	68.9
2	0.76	97	73.72	18.1	7.19	23.1	Yes	68.5
3	0.82	97	79.54	18	7.22	23.7	Yes	68.3
4	0.75	97	72.75	17.2	7.07	23.4	Yes	72.2
5	0.6	97	58.2	17.7	7.05	22.1	Yes	69.5
6	0.65	97	63.05	16.9	7.33	26.1	Yes	70.7
7	0.43	97	41.71	15.8	7.38	27.9	Yes	70.8
8	0.72	97	69.84	17.4	7.28	24.9	Yes	65.7
9	0.65	97	63.05	16	8.15	37.5	Yes	70.9
10	0.46	97	44.62	16.1	8.40	40.0	Yes	72
11	0.71	97	68.87	19.3	7.64	25.1	Yes	68.7
12	0.6	97	58.2	16.7	7.72	30.3	Yes	71.2
13	0.6	97	58.2	16.7	7.59	28.9	Yes	66
14	0.73	97	70.81	16.5	7.50	28.8	Yes	50.3
15	0.5	97	48.5	18.8	8.13	30.4	Yes	69.1
16	0.5	97	48.5	16.8	8.32	37.2	Yes	72
17	0.76	97	73.72	15.9	7.70	32.4	Yes	70.8
18	0.84	97	81.48	16.4	7.80	32.8	Yes	68.7
19	0.74	97	71.78	15.4	6.72	23.2	Yes	68.4
20	0.73	97	70.81	15.1	8.01	38.1	Yes	64.5
21	0.82	97	79.54	15.1	7.65	33.7	Yes	70.7
22	0.89	97	86.33	15.1	7.65	34.0	Yes	68.6
23	0.63	97	61.11	14.7	7.60	33.3	Yes	72.1
24	0.76	97	73.72	14.3	7.86	38.2	Yes	69
25	0.54	97	52.38	15.4	7.60	31.4	Yes	69.9
26	0.65	97	63.05	14.1	6.80	25.8	Yes	72
27	0.64	97	62.08	14.8	7.21	28.6	Yes	69
28	0.71	97	68.87	14.5	7.60	34.0	Yes	70.5
29	0.52	97	50.44	14.9	8.30	42.0	Yes	68
30	0.65	97	63.05	14.6	7.31	30.2	Yes	68
31	off	97	Off			Off	Off	

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