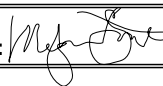


OHA - Drinking Water Services - Surface Water Quality Data Form						County:	Marion
Cartridge or Bag Filtration						Month/Year:	Oct 2025
System Name: Breitenbush Hot Springs			ID#: 41-93461	WTP ID: T			WTP-A
Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day 1 [NTU]	
1	73.00	65.10	7.90	15.00	0.066	0.066	
2	71.60	64.70	6.90	15.00	0.051	0.051	
3	73.60	65.60	8.00	15.00	0.055	0.055	
4	71.80	64.70	7.10	15.00	0.054	0.054	
5	70.80	64.30	6.50	15.00	0.042	0.042	
6	69.90	63.90	6.00	15.00	0.040	0.040	
7	69.60	63.90	5.70	15.00	0.186	0.186	
8	71.10	64.60	6.50	15.00	0.186	0.186	
9				15.00			
10	69.40	63.80	5.60	15.00	0.159	0.159	
11	67.60	62.90	4.70	15.00	0.044	0.044	
12	68.20	63.20	5.00	15.00	0.045	0.045	
13	66.00	62.10	3.90	15.00	0.040	0.040	
14	66.30	62.30	4.00	15.00	0.038	0.038	
15	65.30	61.80	3.50	15.00	0.041	0.041	
16	66.60	62.40	4.20	15.00	0.037	0.037	
17	66.20	62.00	4.20	15.00	0.039	0.039	
18	71.60	64.50	7.10	15.00	0.066	0.066	
19	72.10	64.60	7.50	15.00	0.126	0.126	
20	65.70	61.20	4.50	15.00	0.119	0.119	
21	67.60	62.00	5.60	15.00	0.133	0.133	
22	65.70	60.60	5.10	15.00	0.088	0.088	
23	69.50	62.40	7.10	15.00	0.076	0.076	
24	65.40	60.50	4.90	15.00	0.070	0.070	
25	65.40	60.70	4.70	15.00	0.079	0.079	
26	65.20	60.60	4.60	15.00	0.127	0.127	
27	73.80	65.00	8.80	15.00	0.058	0.058	
28	70.90	64.00	6.90	15.00	0.039	0.039	
29				15.00			
30				15.00			
31	72.50	65.10	7.40	15.00	0.041	0.041	

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes

Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.	PRINTED NAME: Meghan Smith
	SIGNATURE:  DATE: 11-02-2025
	CERT #: D-600314 T-600314
	PHONE #: (503) 854 3320

1 Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

PAGE 1 of 2

OHA - Drinking Water Services - Surface Water Quality Data Form						WTP- :
System Name: Breitenbush Hot Springs	ID#: 41-93461	Month/Year: Oct 2025				Disinfection Giardia Log Inactive:
						2

Date / Time	Minimum Cl ₂ Residual at 1st User (C) 2	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? 2	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.49	170	83.3	14.5	7.82	36.0	YES	19.5
2	0.49	170	83.3	14.6	7.81	35.6	YES	18.7
3	0.52	170	88.4	13.8	7.87	38.6	YES	21.1
4	0.54	170	91.8	13.7	7.79	37.9	YES	20.2
5	0.54	170	91.8	13.5	7.86	39.3	YES	18
6	0.52	170	88.4	13.3	7.88	40.1	YES	23.2
7	0.51	170	86.7	13.2	7.82	39.4	YES	28.3
8	0.51	170	86.7	13.1	7.86	40.3	YES	15.1
9	0.52	170	88.4	12.8	7.91	41.9	YES	21.9
10	0.55	170	93.5	12.6	7.75	40.2	YES	22.3
11	0.53	170	90.1	12.8	7.92	42.1	YES	25.1
12	0.52	170	88.4	14.5	7.81	36.0	YES	21.6
13	0.48	170	81.6	12.1	7.76	41.5	YES	21.7
14	0.43	170	73.1	12.8	7.73	38.8	YES	19.3
15	0.26	170	44.2	11.9	7.75	40.8	YES	19.9
16	0.24	170	40.8	12.3	7.76	39.7	YES	19.1
17	0.39	170	66.3	12.1	7.61	39.0	YES	21.5
18	0.39	170	66.3	11.6	7.67	41.1	YES	21.1
19	0.50	170	85.0	11.7	7.68	41.5	YES	19.9
20	0.49	170	83.3	12.1	7.81	42.3	YES	19.8
21	0.57	170	96.9	12.0	7.70	41.2	YES	21.2
22	0.61	170	103.7	11.5	7.68	42.4	YES	20.6
23	0.66	170	112.2	11.8	7.68	41.9	YES	19.5
24	0.66	170	112.2	11.6	7.71	43.0	YES	18.4
25	0.65	170	110.5	11.1	7.74	44.8	YES	25.6
26	0.67	170	113.9	11.2	7.53	41.4	YES	19.5
27	0.66	170	112.2	10.8	7.72	45.4	YES	20.1
28	0.65	170	110.5	11.0	7.62	43.1	YES	21.3
29	0.58	170	98.6	10.9	7.44	40.5	YES	18.6
30	0.50	170	85.0	10.7	7.46	41.0	YES	17.4
31	0.42	170	71.4	10.6	7.41	40.2	YES	18.3

2 If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350