

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP ID: **WTP-A**

System Name: **Breitenbush Hot Springs**

ID#: **41 93461**

Month/Year: **09/24**

Disinfection Giardia Log Inactiv: **1**

1

Date / Time	Minimum Cl2 Residual at 1st User (C) 2 [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	Peak Hourly Demand Flow [GPM]
1	0.54	170	91.8	14.2	7.75	36.07521163 YES	Unknown
2	0.54	170	91.8	15.2	7.75	33.62893007 YES	Unknown
3	0.51	170	86.7	15.0	7.71	33.51457107 YES	Unknown
4	0.55	170	93.5	15.1	7.68	33.17293621 YES	Unknown
5	0.56	170	95.2	15.1	7.68	33.21068512 YES	Unknown
6	0.56	170	95.2	15.1	7.66	32.96589562 YES	Unknown
7	0.55	170	93.5	15.6	7.74	32.80648351 YES	Unknown
8	0.52	170	88.4	15.7	7.71	32.09518702 YES	Unknown
9	0.53	170	90.1	16.5	7.77	31.0779313 YES	Unknown
10	0.53	170	90.1	15.9	7.72	31.77669296 YES	Unknown
11	0.52	170	88.4	15.6	7.76	32.93753055 YES	Unknown
12	0.57	170	96.9	15.6	7.69	32.27842669 YES	Unknown
13	0.57	170	96.9	15.2	7.73	33.61932504 YES	Unknown
14	0.57	170	96.9	15.6	7.71	32.51823472 YES	Unknown
15	0.59	170	100.3	14.8	7.80	35.48520861 YES	Unknown
16	0.59	170	100.3	14.9	7.85	35.88040813 YES	Unknown
17	0.58	170	98.6	14.7	7.84	36.23900321 YES	Unknown
18	0.58	170	98.6	14.5	7.89	37.3248881 YES	Unknown
19	0.59	170	100.3	14.5	7.86	36.95595245 YES	Unknown
20	0.59	170	100.3	14.2	7.87	37.92287591 YES	Unknown
21	0.58	170	98.6	14.8	7.80	35.44493638 YES	Unknown
22	0.56	170	95.2	14.0	7.87	38.2146415 YES	Unknown
23	0.56	170	95.2	14.9	7.88	36.15666753 YES	Unknown
24	0.60	170	102	14.1	7.87	38.24700716 YES	Unknown
25	0.55	170	93.5	14.2	7.80	36.78886646 YES	Unknown
26	0.56	170	95.2	14.1	7.81	37.24064703 YES	Unknown
27	0.55	170	93.5	14.3	7.76	35.98301646 YES	Unknown
28	0.53	170	90.1	14.1	7.78	36.70555914 YES	Unknown
29	0.54	170	91.8	14.0	7.80	37.15629669 YES	Unknown
30	0.52	170	88.4	14.0	7.82	37.34663473 YES	Unknown
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2 If Cl2 at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350