

OHA - Drinking Water Services - Surface Water Quality Data Form

OHA - Drinking Water Services - Surface Water Quality Data Form							WTP ID:	WTP-A
System Name:	Breitenbush Hot Springs		ID#: 41 93461	Month/Year: 01/23			Disinfection Giardia Log Inactiv:	1
Date / Time	Minimum Cl2 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	0.56	170	95.2	5.0	7.79	67.92781315	YES	Unknown
2	0.54	170	91.8	5.8	7.54	58.69967084	YES	Unknown
3	0.53	170	90.1	5.5	7.6	61.05666351	YES	Unknown
4	0.52	170	88.4	5.3	7.58	61.4667882	YES	Unknown
5	0.52	170	88.4	5.5	7.69	63.0076042	YES	Unknown
6	0.5	170	85	5.7	7.64	60.80651971	YES	Unknown
7	0.48	170	81.6	6.0	7.53	57.21643825	YES	Unknown
8	0.5	170	85	6.0	7.58	58.39216882	YES	Unknown
9	0.49	170	83.3	6.3	7.33	52.32719203	YES	Unknown
10	0.49	170	83.3	6.1	7.4	54.46283231	YES	Unknown
11	0.51	170	86.7	5.9	7.57	58.68926362	YES	Unknown
12	0.5	170	85	6.1	7.63	59.23229035	YES	Unknown
13	0.51	170	86.7	6.2	7.57	57.59623494	YES	Unknown
14	0.51	170	86.7	6.5	7.58	56.51649155	YES	Unknown
15	0.53	170	90.1	6.4	7.51	55.65486256	YES	Unknown
16	0.54	170	91.8	4.5	7.61	65.67453548	YES	Unknown
17	0.53	170	90.1	7.0	7.65	56.1637623	YES	Unknown
18	0.53	170	90.1	6.7	7.48	54.03817414	YES	Unknown
19	0.51	170	86.7	6.8	7.5	53.69639596	YES	Unknown
20	0.51	170	86.7	6.5	7.65	57.95959029	YES	Unknown
21	0.5	170	85	6.7	7.64	57.03784981	YES	Unknown
22	0.5	170	85	6.3	7.46	54.88486483	YES	Unknown
23	0.49	170	83.3	6.5	7.66	58.03431505	YES	Unknown
24	0.5	170	85	6.1	7.55	57.54722728	YES	Unknown
25	0.5	170	85	6.4	7.46	54.47572497	YES	Unknown
26	0.52	170	88.4	6.3	7.63	58.48280218	YES	Unknown
27	0.54	170	91.8	6.3	7.67	59.47136099	YES	Unknown
28	0.56	170	95.2	6.2	7.67	60.06056761	YES	Unknown
29	0.58	170	98.6	5.8	7.57	59.61515428	YES	Unknown
30	0.61	170	103.7	5.6	7.52	59.64408095	YES	Unknown
31	0.62	170	105.4	5.5	7.69	63.74683333	YES	Unknown

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