

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 | 0.61 | 170 | 103.7 | 6.7 | 7.56 | 56.12863783 | YES | Unknown |
| 2 | 0.6 | 170 | 102 | 7.0 | 7.53 | 54.23110712 | YES | Unknown |
| 3 | 0.59 | 170 | 100.3 | 6.1 | 7.54 | 57.94102974 | YES | Unknown |
| 4 | 0.57 | 170 | 96.9 | 7.0 | 7.31 | 49.95889246 | YES | Unknown |
| 5 | 0.56 | 170 | 95.2 | 6.1 | 7.63 | 59.64629723 | YES | Unknown |
| 6 | 0.55 | 170 | 93.5 | 5.8 | 7.54 | 58.76779034 | YES | Unknown |
| 7 | 0.54 | 170 | 91.8 | 6.5 | 7.53 | 55.70213055 | YES | Unknown |
| 8 | 0.51 | 170 | 86.7 | 5.8 | 7.55 | 58.70729599 | YES | Unknown |
| 9 | 0.56 | 170 | 95.2 | 5.9 | 7.6 | 59.67382346 | YES | Unknown |
| 10 | 0.57 | 170 | 96.9 | 5.8 | 7.58 | 59.7615428 | YES | Unknown |
| 11 | 0.57 | 170 | 96.9 | 5.7 | 7.56 | 59.77993027 | YES | Unknown |
| 12 | 0.56 | 170 | 95.2 | 6.1 | 7.54 | 57.74002095 | YES | Unknown |
| 13 | 0.55 | 170 | 93.5 | 6.0 | 7.62 | 59.58624271 | YES | Unknown |
| 14 | 0.55 | 170 | 93.5 | 5.7 | 7.38 | 55.89462196 | YES | Unknown |
| 15 | 0.53 | 170 | 90.1 | 5.5 | 7.51 | 59.10186465 | YES | Unknown |
| 16 | 0.51 | 170 | 86.7 | 5.9 | 7.61 | 59.54314945 | YES | Unknown |
| 17 | 0.5 | 170 | 85 | 5.9 | 7.5 | 57.16036978 | YES | Unknown |
| 18 | 0.51 | 170 | 86.7 | 5.4 | 7.55 | 60.04897015 | YES | Unknown |
| 19 | 0.51 | 170 | 86.7 | 5.3 | 7.57 | 61.17338753 | YES | Unknown |
| 20 | 0.52 | 170 | 88.4 | 5.3 | 7.58 | 61.4667882 | YES | Unknown |
| 21 | 0.53 | 170 | 90.1 | 6.1 | 7.51 | 56.92134978 | YES | Unknown |
| 22 | 0.56 | 170 | 95.2 | 5.4 | 7.64 | 62.63624918 | YES | Unknown |
| 23 | 0.56 | 170 | 95.2 | 5.5 | 7.67 | 62.84445191 | YES | Unknown |
| 24 | 0.58 | 170 | 98.6 | 5.7 | 7.59 | 60.50218621 | YES | Unknown |
| 25 | 0.6 | 170 | 102 | 5.7 | 7.56 | 59.98860308 | YES | Unknown |
| 26 | 0.6 | 170 | 102 | 5.5 | 7.62 | 62.00367959 | YES | Unknown |
| 27 | 0.59 | 170 | 100.3 | 5.2 | 7.64 | 63.81431477 | YES | Unknown |
| 28 | 0.61 | 170 | 103.7 | 5.4 | 7.6 | 62.09508561 | YES | Unknown |
| 29 | 0.62 | 170 | 105.4 | 4.9 | 7.65 | 65.50098428 | YES | Unknown |
| 30 | 0.62 | 170 | 105.4 | 5.5 | 7.6 | 61.69948122 | YES | Unknown |
| 31 | 0.74 | 170 | 125.8 | 6.3 | 7.58 | 58.92123421 | 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