

**State of Oregon Drinking Water Program  
Monthly Disinfection Report for Ground Water Systems**

System Name **Brookings**



PWS ID# 4 1 00149

Month/Year **06/2021**

Entry Point: **A**

Required Minimum Residual : **Variable – see column headers**

| Date | Time  | Source(s) in use | Lowest free chlorine residual at WTP influent (minimum 0.1 mg/L) | In emergency, when influent not met – use filter trains and monitor at CFE (minimum 0.3 mg/L) | Notes |
|------|-------|------------------|--|---|-------|
| 1    | 21:50 | Intake           | 0.47   |   |       |
| 2    | 23:30 | Intake           | 0.49   |   |       |
| 3    | 23:30 | Intake           | 0.50   |   |       |
| 4    | 11:05 | Intake           | 0.47   |   |       |
| 5    | 12:05 | Intake           | 0.49   |   |       |
| 6    | 04:45 | Intake           | 0.48   |   |       |
| 7    | 05:50 | Intake           | 0.47   |   |       |
| 8    | 21:40 | Intake           | 0.50   |   |       |
| 9    | 04:10 | Intake           | 0.49   |   |       |
| 10   | 05:15 | Intake           | 0.48   |   |       |
| 11   | 19:35 | Intake           | 0.51   |   |       |
| 12   | 21:05 | Intake           | 0.47   |   |       |
| 13   | 09:20 | Intake           | 0.47   |   |       |
| 14   | 08:35 | Intake           | 0.42   |   |       |
| 15   | 01:40 | Intake           | 0.46   |   |       |
| 16   | 20:30 | Intake           | 0.47   |   |       |
| 17   | 17:40 | Intake           | 0.45   |   |       |
| 18   | 08:50 | Intake           | 0.44   |   |       |
| 19   | 06:40 | Intake           | 0.45   |   |       |
| 20   | 06:30 | Intake           | 0.44   |   |       |
| 21   | 02:25 | Intake           | 0.45   |   |       |
| 22   | 04:55 | Intake           | 0.45   |   |       |
| 23   | 05:55 | Intake           | 0.41   |   |       |
| 24   | 11:25 | Intake           | 0.47   |   |       |
| 25   | 05:55 | Intake           | 0.32   |   |       |
| 26   | 14:30 | Intake           | 0.45   |   |       |
| 27   | 07:45 | Intake           | 0.46   |   |       |
| 28   | 01:15 | Intake           | 0.45   |   |       |
| 29   | 21:05 | Intake           | 0.48   |   |       |
| 30   | 14:05 | Intake           | 0.44   |   |       |
| 31   |       |                  |  |   |       |

Was the chlorine residual ever less than the required minimum residual of 0.10 mg/L? Yes  No

If yes, what was the longest time period until the required level was restored? 0.3 hours – If > 4 hours, Drinking Water Program to be notified by end of next business day.

**GWS Serving 3,300 or Fewer**

If yes, did you monitor every four hours until the residual returned to \_\_\_\_\_ mg/L as required?  Yes  No

*Attach those results and submit them with this form.*

**GWS Serving More Than 3,300**

Did continuous monitoring equipment fail at any time this reporting month?  Yes  No

If yes, were grab samples collected every four hours until the continuous monitoring equipment was returned to service as required?  Yes  No

*Attach grab sample results and submit them with this form.*

Date continuous monitoring equipment failed:

/ /

Date it was returned to service:

/ /

Printed Name: Mark Haglund

Title: Operations Supervisor

Operator Certification #: T-6161FE

Signature: *Mark Haglund*

Phone #: (541) 412-0424

OR

Date: 7/2/21

Small Groundwater System

**Return by 10<sup>th</sup> of following month by either email [dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us); fax 971-673-0694; or mail to Drinking Water Services, PO Box 14350, Portland, OR 97293-0350.**