

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

System Name **Brookings**

PWS ID# **4 1 00149**

Month/Year **02/2022**

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 & monitor at Entry Pt (minimum 0.3 mg/L)	Notes
1	15:25	Intake	0.49		
2	03:45	Intake	0.50		
3	14:20	Intake	0.45		
4	18:20	Intake	0.49		
5	10:45	Intake	0.35		
6	08:20	Intake	0.47		
7	15:25	Intake	0.50		
8	00:15	Intake	0.50		
9	22:35	Intake	0.49		
10	13:10	Intake	0.49		
11	16:50	Intake	0.49		
12	01:05	Intake	0.48		
13	21:25	Intake	0.43		
14	17:15	Intake	0.48		
15	23:00	Intake	0.47		
16	16:35	Intake	0.04		09:10 - 09:15 and 16:25 - 16:40
17	07:20	Intake	0.51		
18	05:25	Intake	0.48		
19	07:30	Intake	0.51		
20	07:45	Intake	0.49		
21	21:40	Intake	0.09		21:35 - 21:45
22	15:30	Intake	0.11		
23	15:05	Intake	0.06		14:25 - 15:05
24	23:15	Intake	0.53		
25	12:05	Intake	0.13		
26	07:45	Intake	0.55		
27	05:10	Intake	0.07		04:40 - 05:20 and 17:30 - 18:15
28	19:30	Intake	0.51		
29					
30					
31					

Was the chlorine residual ever less than the required minimum residual of 0.1 mg/L? Yes No

If yes, what was the longest time period until the required level was restored? 0.75 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 (Used Mission Communications data for this day due to ink pen running out of ink on chart.)

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

Attach grab sample results and submit them with this form.

Date continuous monitoring equipment failed:

02 / 05 / 2022

Date it was returned to service:

02 / 06 / 2022

Chart Ink Pen was replaced.

Printed Name: Mark Haglund

Title: Operations Supervisor/Jacobs

Operator Certification #: T-6161 FE

Signature: *Mark Haglund*

Phone #: (541) 412-0424

OR

Date: 03 / 02 / 2022

Small Groundwater System