

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

System Name **Brookings**

PWS ID# **4 1 00149**

Month/Year **Jan/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	20:00	Intake	0.45		
2	10:25	Intake	0.44		
3	19:10	Intake	0.48		
4	10:50	Intake	0.43		
5	10:55	Intake	0.46		
6	10:10	Intake	0.41		
7	04:20	Intake	0.46		
8	09:25	Intake	0.43		
9	09:55	Intake	0.48		
10	20:00	Intake	0.47		
11	10:25	Intake	0.45		
12	09:45	Intake	0.43		
13	09:50	Intake	0.00		Stuck Valve repaired
14	16:00	Intake	0.38		
15	09:30	Intake	0.41		
16	22:25	Intake	0.45		
17	11:35	Intake	0.41		
18	10:40	Intake	0.40		
19	03:10	Intake	0.44		
20	04:50	Intake	0.47		
21	09:05	Intake	0.43		
22	08:45	Intake	0.44		
23	09:05	Intake	0.47		
24	09:45	Intake	0.43		
25	10:05	Intake	0.45		
26	09:50	Intake	0.44		
27	19:00	Intake	0.49		
28	10:15	Intake	0.44		
29	11:15	Intake	0.42		
30	02:10	Intake	0.46		
31	03:50	Intake	0.42		

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? **1 hour 40 minutes** – If > 4 hours, Drinking Water Program to be notified by end of next business day. (Also on 1/13 – 15 minutes below 0.10 due to same stuck valve)

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 #: 6161

Signature: 

Phone #: (541) 412-0424

OR

Date: 02/08/21

Small Groundwater System

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