

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

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Month/Year: **Oct, 2021**


Entry Point: EP-A, Big Butte Springs

Required Minimum Residual: 0.25 mg/L

Date	Time	Source(s) in use	Lowest free Chlorine residual at entry point to distribution system (mg/L)	Notes
10/01/21	10/01/2021 12:00 pm	Big Butte Springs	0.52	
10/02/21	10/02/2021 12:00 am	Big Butte Springs	0.56	
10/03/21	10/03/2021 12:45 am	Big Butte Springs	0.56	
10/04/21	10/04/2021 12:00 am	Big Butte Springs	0.56	
10/05/21	10/05/2021 01:30 am	Big Butte Springs	0.56	
10/06/21	10/06/2021 03:30 pm	Big Butte Springs	0.53	
10/07/21	10/07/2021 02:30 am	Big Butte Springs	0.54	
10/08/21	10/08/2021 12:00 am	Big Butte Springs	0.55	
10/09/21	10/09/2021 05:45 am	Big Butte Springs	0.55	
10/10/21	10/10/2021 12:00 am	Big Butte Springs	0.55	
10/11/21	10/11/2021 11:00 am	Big Butte Springs	0.32	
10/12/21	10/12/2021 04:30 am	Big Butte Springs	0.52	
10/13/21	10/13/2021 12:00 am	Big Butte Springs	0.54	
10/14/21	10/14/2021 12:00 am	Big Butte Springs	0.54	
10/15/21	10/15/2021 11:00 am	Big Butte Springs	0.55	
10/16/21	10/16/2021 12:00 am	Big Butte Springs	0.55	
10/17/21	10/17/2021 10:30 am	Big Butte Springs	0.56	
10/18/21	10/18/2021 12:00 am	Big Butte Springs	0.56	
10/19/21	10/19/2021 9:15:00 am	Big Butte Springs	0.51	equipment offline 1000-1045hrs
10/20/21	10/20/2021 08:45 am	Big Butte Springs	0.43	
10/21/21	10/21/2021 12:15 am	Big Butte Springs	0.57	
10/22/21	10/22/2021 05:45 am	Big Butte Springs	0.57	
10/23/21	10/23/2021 12:15 am	Big Butte Springs	0.57	
10/24/21	10/24/2021 12:00 am	Big Butte Springs	0.58	
10/25/21	10/25/2021 05:30 am	Big Butte Springs	0.55	
10/26/21	10/26/2021 04:30 pm	Big Butte Springs	0.55	
10/27/21	10/27/2021 04:30 am	Big Butte Springs	0.55	
10/28/21	10/28/2021 12:00 am	Big Butte Springs	0.56	
10/29/21	10/29/2021 12:00 am	Big Butte Springs	0.56	
10/30/21	10/30/2021 12:00 am	Big Butte Springs	0.56	
10/31/21	10/31/2021 11:45 pm	Big Butte Springs	0.54	

Was the chlorine residual ever less than the required minimum residual of 0.25 mg/L? Yes NO

If yes, what was the longest time period until the required level was restored? _____ Hours

GWS Serving 3,300 or Fewer		GWS Serving More Than 3,300	
If yes, did you monitor every four hours until the residual returned to _____ mg/L? <i>Attach those results and submit them</i>	Did continuous monitoring equipment fail at any time this reporting month? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If yes, were grab samples collected every four hours until the continuous monitoring equipment was returned to service? <input type="checkbox"/> YES <input type="checkbox"/> NO <i>Attach grab sample results and submit them with this form.</i>	Date continuous monitoring equipment failed: / /	
		Date it was returned to service: / /	
Printed Name: Dan Perkins	Title: Plant Supervisor	Operator Certification #: 2339	
Signature: 	Phone #: (541) 774-2434	OR	
Date: 11/3/2021		Small Groundwater System _____	