

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

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Month/Year: **Aug, 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
08/01/21	08/01/2021 06:15 pm	Big Butte Springs	0.48	
08/02/21	08/02/2021 06:00 am	Big Butte Springs	0.49	
08/03/21	08/03/2021 07:30 am	Big Butte Springs	0.49	
08/04/21	08/04/2021 02:45 am	Big Butte Springs	0.49	
08/05/21	08/05/2021 12:00 am	Big Butte Springs	0.49	
08/06/21	08/06/2021 12:15 am	Big Butte Springs	0.49	
08/07/21	08/07/2021 08:00 am	Big Butte Springs	0.52	
08/08/21	08/08/2021 01:15 am	Big Butte Springs	0.53	
08/09/21	08/09/2021 04:30 am	Big Butte Springs	0.53	
08/10/21	08/10/2021 12:00 am	Big Butte Springs	0.54	
08/11/21	08/11/2021 12:00 am	Big Butte Springs	0.54	
08/12/21	08/12/2021 12:00 am	Big Butte Springs	0.54	
08/13/21	08/13/2021 12:00 am	Big Butte Springs	0.54	
08/14/21	08/14/2021 12:00 am	Big Butte Springs	0.54	
08/15/21	08/15/2021 12:00 am	Big Butte Springs	0.54	
08/16/21	08/16/2021 08:00 am	Big Butte Springs	0.53	
08/17/21	08/17/2021 08:00 am	Big Butte Springs	0.53	
08/18/21	08/18/2021 03:30 am	Big Butte Springs	0.52	
08/19/21	08/19/2021 04:00 am	Big Butte Springs	0.52	
08/20/21	08/20/2021 04:00 am	Big Butte Springs	0.52	
08/21/21	08/21/2021 12:00 am	Big Butte Springs	0.52	
08/22/21	08/22/2021 12:00 am	Big Butte Springs	0.52	
08/23/21	08/23/2021 12:00 am	Big Butte Springs	0.52	
08/24/21	08/24/2021 12:00 am	Big Butte Springs	0.52	
08/25/21	08/25/2021 12:00 am	Big Butte Springs	0.52	
08/26/21	08/26/2021 09:00 am	Big Butte Springs	0.51	
08/27/21	08/27/2021 01:45 am	Big Butte Springs	0.51	
08/28/21	08/28/2021 11:00 pm	Big Butte Springs	0.50	
08/29/21	08/29/2021 05:00 pm	Big Butte Springs	0.46	
08/30/21	08/30/2021 11:00 pm	Big Butte Springs	0.37	
08/31/21	08/31/2021 03:30 am	Big Butte Springs	0.40	

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
Singnature: 	Phone #: (541) 774-2434	OR
Date: 9/1/2021		Small Groundwater System _____