

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

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Month/Year: **Apr, 2022**

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 |
|----------|---------------------|-------------------|--|-------|
| 04/01/22 | 04/01/2022 12:00 am | Big Butte Springs | 0.54 | |
| 04/02/22 | 04/02/2022 04:00 pm | Big Butte Springs | 0.53 | |
| 04/03/22 | 04/03/2022 12:00 am | Big Butte Springs | 0.53 | |
| 04/04/22 | 04/04/2022 10:00 pm | Big Butte Springs | 0.53 | |
| 04/05/22 | 04/05/2022 12:00 am | Big Butte Springs | 0.53 | |
| 04/06/22 | 04/06/2022 12:00 am | Big Butte Springs | 0.54 | |
| 04/07/22 | 04/07/2022 01:00 am | Big Butte Springs | 0.53 | |
| 04/08/22 | 04/08/2022 01:00 am | Big Butte Springs | 0.54 | |
| 04/09/22 | 04/09/2022 03:00 am | Big Butte Springs | 0.54 | |
| 04/10/22 | 04/10/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/11/22 | 04/11/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/12/22 | 04/12/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/13/22 | 04/13/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/14/22 | 04/14/2022 03:00 pm | Big Butte Springs | 0.55 | |
| 04/15/22 | 04/15/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/16/22 | 04/16/2022 10:00 am | Big Butte Springs | 0.55 | |
| 04/17/22 | 04/17/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/18/22 | 04/18/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/19/22 | 04/19/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/20/22 | 04/20/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/21/22 | 04/21/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/22/22 | 04/22/2022 01:00 pm | Big Butte Springs | 0.54 | |
| 04/23/22 | 04/23/2022 12:00 am | Big Butte Springs | 0.54 | |
| 04/24/22 | 04/24/2022 05:00 am | Big Butte Springs | 0.54 | |
| 04/25/22 | 04/25/2022 12:00 am | Big Butte Springs | 0.54 | |
| 04/26/22 | 04/26/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/27/22 | 04/27/2022 07:00 am | Big Butte Springs | 0.54 | |
| 04/28/22 | 04/28/2022 12:00 am | Big Butte Springs | 0.55 | |
| 04/29/22 | 04/29/2022 05:00 am | Big Butte Springs | 0.55 | |
| 04/30/22 | 04/30/2022 07:00 am | Big Butte Springs | 0.55 | |
| | | Big Butte Springs | | |

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: / / |

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|---|-------------------------|--|
| Printed Name: Dan Perkins | Title: Plant Supervisor | Operator Certification #: 2339 OR Small Groundwater System _____ |
| Singnature:  | Phone #: (541) 774-2434 | |
| Date: 5/1/2022 | | |