## State of Oregon Drinking Water Program

## **Monthly Disinfection Report for Groundwater Systems**

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Month/Year: May, 2023

Entry Point: EP-A, Big Butte Springs

Required Minimum Residual: 0.25 mg/L

Lowest free Chlorine residual at entry point to distribution

Notes

| Date   | Time                | Source(s) in use   | Lowest free Chlorine residual a<br>entry point to distribution<br>system (mg/L) | t<br>Notes                     |
|--|---------------------|--|---|--------------------------------|
| 05/01/23   | 05/01/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/02/23   | 05/02/2023 12:00 am | Big Butte Springs  | 0.62  |                                |
| 05/03/23   | 05/03/2023 12:00 am | Big Butte Springs  | 0.62  |                                |
| 05/04/23   | 05/04/2023 08:00 pm | Big Butte Springs  | 0.61  |                                |
| 05/05/23   | 05/05/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/06/23   | 05/06/2023 12:00 pm | Big Butte Springs  | 0.61  |                                |
| 05/07/23   | 05/07/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/08/23   | 05/08/2023 07:00 am | Big Butte Springs  | 0.61  |                                |
| 05/09/23   | 05/09/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/10/23   | 05/10/2023 05:00 am | Big Butte Springs  | 0.61  |                                |
| 05/11/23   | 05/11/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/12/23   | 05/12/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/13/23   | 05/13/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/14/23   | 05/14/2023 07:00 am | Big Butte Springs  | 0.61  |                                |
| 05/15/23   | 05/15/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/16/23   | 05/16/2023 12:00 pm | Big Butte Springs  | 0.61  |                                |
| 05/17/23   | 05/17/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/18/23   | 05/18/2023 02:00 am | Big Butte Springs  | 0.61  |                                |
| 05/19/23   | 05/19/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/20/23   | 05/20/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/21/23   | 05/21/2023 04:00 pm | Big Butte Springs  | 0.61  |                                |
| 05/22/23   | 05/22/2023 12:00 am | Big Butte Springs  | 0.61  |                                |
| 05/23/23   | 05/23/2023 07:00 pm | Big Butte Springs  | 0.59  |                                |
| 05/24/23   | 05/24/2023 12:00 am | Big Butte Springs  | 0.59  |                                |
| 05/25/23   | 05/25/2023 12:00 am | Big Butte Springs  | 0.59  |                                |
| 05/26/23   | 05/26/2023 12:00 am | Big Butte Springs  | 0.59  |                                |
| 05/27/23   | 05/27/2023 12:00 am | Big Butte Springs  | 0.59  |                                |
| 05/28/23   | 05/28/2023 12:00 am | Big Butte Springs  | 0.59  |                                |
| 05/29/23   | 05/29/2023 12:00 am | Big Butte Springs  | 0.59  |                                |
| 05/30/23   | 05/30/2023 08:00 am | Big Butte Springs  | 0.58  |                                |
| 05/31/23   | 05/31/2023 01:00 am |  | 0.58  |                                |
|  |                     | Big Butte Springs<br>re required minimum residu                | ual of 0.25 mg/L? Yes _X NO   |                                |
|  |                     | til the required level was re                                  |   |                                |
| GWS Serving 3,300 or Fewer                                 |                     | GWS Serving More Than 3,300                                    |   |                                |
| yes, did you monitor every four hours Did continuous monit |                     | Did continuous monitorino                                      | g equipment fail at any time this   | Date continuous monitoring     |
| ntil the residual returned to mg/L? reporting month?       |                     |  | YES X NO  | equipment failed:              |
|  |                     | If yes, were grab samples collected every four hours until the |   | 1 1                            |
| Attach those results and submit them continuous monitor    |                     |  | uipment was returned to service?  | Date it was returned to        |
|  |                     | YES NO   |   |                                |
|  |                     | Attach grab sample results and submit them with this form.     |   | service:                       |
| rinted Name: Matt Severloh                                 |                     |  | Titlle: Plant Superviser  | Operator Certification #: 8480 |
| Singnature: Math & U                                       |                     |  | Phone #: (541) 774-2743   | OR OR                          |
| ,,14   | and severth         |  |   |                                |
| ate: 6/6/23  | 6/1/2023            |  |   | Small Groundwater System       |