State of Oregon Drinking Water Program

Monthly Disinfection Report for Groundwater Systems

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Required Minimum Residual: 0.25 mg/L

Month/Year: Jan, 2023 Entry Point: EP-C, Big Butte Springs

Lowest free Chlorine residual at Date Time Source(s) in use entry point to distribution Notes system (mg/L) 01/01/23 01/01/2023 10:00 am 0.56 **Big Butte Springs** 01/02/23 01/02/2023 07:00 pm **Big Butte Springs** 0.55 01/03/23 01/03/2023 12:00 am 0.55 **Big Butte Springs** Big Butte Springs 01/04/23 01/04/2023 09:00 pm 0.53 01/05/23 01/05/2023 09:00 pm **Big Butte Springs** 0.50 01/06/23 01/06/2023 12:00 am **Big Butte Springs** 0.50 01/07/23 01/07/2023 11:00 pm Big Butte Springs 0.50 01/08/23 01/08/2023 03:00 am Big Butte Springs 0.4901/09/23 01/09/2023 02:00 pm Big Butte Springs 0.50 01/10/23 01/10/2023 06:00 am Big Butte Springs 0.50 01/11/2023 09:00 pm 01/11/23 Big Butte Springs 0.50 01/12/2023 12:00 am 01/12/23 Big Butte Springs 0.50 01/13/23 01/13/2023 10:00 am Big Butte Springs 0.51 01/14/23 01/14/2023 02:00 am Big Butte Springs 0.50 01/15/23 01/15/2023 04:00 pm Big Butte Springs 0.51 01/16/2023 05:00 am 01/16/23 Big Butte Springs 0.50 01/17/23 01/17/2023 01:00 pm Big Butte Springs 0.50 01/18/23 01/18/2023 12:00 am Big Butte Springs 0.50 01/19/23 01/19/2023 04:00 pm Big Butte Springs 0.50 01/20/23 01/20/2023 05:00 am **Big Butte Springs** 0.48 01/21/23 01/21/2023 02:00 pm Big Butte Springs 0.49 01/22/23 01/22/2023 01:00 am Big Butte Springs 0.48 01/23/23 01/23/2023 11:00 am 0.50 Big Butte Springs 01/24/23 01/24/2023 03:00 am 0.49 Big Butte Springs 01/25/23 01/25/2023 08:00 pm Big Butte Springs 0.49 01/26/23 01/26/2023 01:00 am Big Butte Springs 0.49 01/27/23 01/27/2023 11:00 am Big Butte Springs 0.50 01/28/23 01/28/2023 12:00 am Big Butte Springs 0.4901/29/23 01/29/2023 04:00 pm Big Butte Springs 0.50 01/30/23 01/30/2023 06:00 am 0.49 Big Butte Springs 01/31/23 01/31/2023 11:00 pm Big Butte Springs 0.52 Was the chlorine residual ever less than the required minimum residual of 0.25 mg/L? Yes X 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** Date continuous monitoring If yes, did you monitor every four hours Did continuous monitoring equipment fail at any time this __ YES X NO reporting month? until the residual returned to ____ mg/L? equipment failed: If yes, were grab samples collected every four hours until the continuous monitoring equipment was returned to service? Date it was returned to Attach those results and submit them ___ YES ___ NO service: Attach grab sample results and submit them with this form. Printed Name: Dan Perkins Titlle: Plant Supervisor Operator Certification #: 2339 Singnature: Phone #: (541) 774-2434 OR Date: Small Groundwater System 2/1/2023