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. 2024 Entry Point: EP-C, Big Butte Springs

Required Minimum Residual: 0.25 mg/L

Lowest free Chlorine residual at Date Time Source(s) in use entry point to distribution Notes system (mg/L) 10/01/24 10/01/2024 12:00 am Big Butte Springs 0.55 10/02/24 10/02/2024 12:00 am Big Butte Springs 0.55 10/03/24 10/03/2024 12:00 am Big Butte Springs 0.55 10/04/24 10/04/2024 06:00 am **Big Butte Springs** 0.55 10/05/24 10/05/2024 12:00 am **Big Butte Springs** 0.55 10/06/24 10/06/2024 12:00 am **Big Butte Springs** 0.55 10/07/24 10/07/2024 12:00 am Big Butte Springs 0.55 10/08/24 10/08/2024 01:00 am Big Butte Springs 0.54 10/09/24 10/09/2024 12:00 am Big Butte Springs 0.54 10/10/2024 12:00 am 10/10/24 Big Butte Springs 0.55 10/11/2024 06:00 am 10/11/24 Big Butte Springs 0.54 10/12/24 10/12/2024 10:00 am Big Butte Springs 0.54 10/13/2024 12:00 am 10/13/24 Big Butte Springs 0.54 10/14/24 10/14/2024 07:00 am Big Butte Springs 0.54 10/15/24 10/15/2024 02:00 am Big Butte Springs 0.54 10/16/24 10/16/2024 01:00 am Big Butte Springs 0.54 10/17/2024 12:00 am 10/17/24 Big Butte Springs 0.54 10/18/24 10/18/2024 12:00 am Big Butte Springs 0.54 10/19/24 10/19/2024 12:00 am **Big Butte Springs** 0.54 10/20/24 10/20/2024 09:00 pm **Big Butte Springs** 0.56 10/21/24 10/21/2024 12:00 am Big Butte Springs 0.56 10/22/24 10/22/2024 12:00 pm Big Butte Springs 0.56 10/23/24 10/23/2024 12:00 am Big Butte Springs 0.57 10/24/24 10/24/2024 05:00 pm **Big Butte Springs** 0.57 10/25/24 10/25/2024 09:00 am Big Butte Springs 0.56 10/26/24 10/26/2024 05:00 pm Big Butte Springs 0.55 10/27/24 10/27/2024 12:00 am Big Butte Springs 0.56 10/28/24 10/28/2024 06:00 pm Big Butte Springs 0.55 10/29/24 10/29/2024 11:00 am Big Butte Springs 0.54 10/30/24 10/30/2024 02:00 am Big Butte Springs 0.54 10/31/24 10/31/2024 12:00 am Big Butte Springs 0.56 Was the chlorine residual ever less than the required minimum residual of 0.25 mg/L? 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 Did continuous monitoring equipment fail at any time this Date continuous monitoring until the residual returned to ____ mg/L? YES X NO reporting month? 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: Matt Severloh Title: Plant Supervisor Operator Certification #: 8480 Singnature: Phone #: (541) 774-2743 OR Date: Small Groundwater System 11/5/2024