State of Oregon Drinking Water Program

Monthly Disinfection Report for Groundwater Systems

System Name: Medford Water Commission

Date:

9/1/2024

PWS ID#: OR 41-00513

Small Groundwater System

Month/Year: Aug, 2024 Entry Point: EP-A, 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) 08/01/24 08/01/2024 07:00 am 0.54 Big Butte Springs 08/02/2024 07:00 am 08/02/24 Big Butte Springs 0.55 08/03/24 08/03/2024 12:00 am Big Butte Springs 0.55 08/04/24 08/04/2024 05:00 pm Big Butte Springs 0.51 08/05/24 08/05/2024 04:00 pm Big Butte Springs 0.50 08/06/24 08/06/2024 12:00 am Big Butte Springs 0.50 08/07/24 08/07/2024 05:00 pm **Big Butte Springs** 0.46 08/08/24 08/08/2024 12:00 am Big Butte Springs 0.54 08/09/24 08/09/2024 09:00 pm Big Butte Springs 0.53 08/10/24 08/10/2024 12:00 am Big Butte Springs 0.53 08/11/2024 12:00 am 08/11/24 **Big Butte Springs** 0.53 08/12/24 08/12/2024 04:00 am Big Butte Springs 0.52 08/13/24 08/13/2024 08:00 pm Big Butte Springs 0.52 08/14/24 08/14/2024 12:00 am Big Butte Springs 0.52 08/15/24 08/15/2024 09:00 am Big Butte Springs 0.53 08/16/24 08/16/2024 12:00 am 0.53 Big Butte Springs 08/17/24 08/17/2024 12:00 am Big Butte Springs 0.54 08/18/24 08/18/2024 12:00 am Big Butte Springs 0.54 08/19/24 08/19/2024 12:00 am Big Butte Springs 0.54 08/20/24 08/20/2024 12:00 am Big Butte Springs 0.54 08/21/24 08/21/2024 12:00 am Big Butte Springs 0.55 08/22/24 08/22/2024 02:00 am Big Butte Springs 0.54 Big Butte Springs 08/23/24 08/23/2024 09:00 am 0.54 08/24/24 08/24/2024 12:00 am Big Butte Springs 0.54 08/25/24 08/25/2024 01:00 am 0.54 Big Butte Springs 08/26/24 08/26/2024 12:00 am Big Butte Springs 0.54 08/27/24 08/27/2024 12:00 am Big Butte Springs 0.54 08/28/24 08/28/2024 12:00 am 0.53 Big Butte Springs 08/29/24 08/29/2024 12:00 am Big Butte Springs 0.57 08/30/24 08/30/2024 07:00 am 0.56 Big Butte Springs 08/31/24 08/31/2024 12:00 am Big Butte Springs 0.58 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** If yes, did you monitor every four hours Did continuous monitoring equipment fail at any time this Date continuous monitoring YES X NO until the residual returned to ____ mg/L? 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: Matt Seversh Phone #: (541) 774-2743