State of Oregon Drinking Water Program

Monthly Disinfection Report for Groundwater Systems

System Name: Medford Water Commission

5/1/2022

PWS ID#: OR 41-00513

Month/Year: Apr. 2022 Entry Point: EP-C, Big Butte Springs Required Minimum Residual: 0.25 mg/L Lowest free Chlorine residual at Date Source(s) in use Time entry point to distribution Notes system (mg/L) 04/01/22 04/01/2022 06:00 pm 0.53 Big Butte Springs 04/02/22 04/02/2022 03:00 pm 0.52 **Big Butte Springs** 04/03/22 04/03/2022 05:00 am 0.51 Big Butte Springs 04/04/22 04/04/2022 01:00 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 10:00 pm Big Butte Springs 0.53 04/07/22 04/07/2022 12:00 am Big Butte Springs 0.53 04/08/2022 09:00 am 04/08/22 Big Butte Springs 0.54 04/09/22 Big Butte Springs 04/09/2022 04:00 am 0.53 04/10/22 04/10/2022 03:00 pm Big Butte Springs 0.55 04/11/22 04/11/2022 06:00 am Big Butte Springs 0.54 04/12/22 04/12/2022 04:00 pm Big Butte Springs 0.54 04/13/22 04/13/2022 12:00 am **Big Butte Springs** 0.55 04/14/22 04/14/2022 07:00 pm 0.55 Big Butte Springs 04/15/22 04/15/2022 12:00 am Big Butte Springs 0.55 04/16/22 Big Butte Springs 04/16/2022 11:00 pm 0.55 04/17/22 04/17/2022 06:00 am Big Butte Springs 0.54 04/18/22 04/18/2022 05:00 pm 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 07:00 am Big Butte Springs 0.56 04/21/22 04/21/2022 12:00 am Big Butte Springs 0.55 04/22/22 04/22/2022 12:00 pm Big Butte Springs 0.55 04/23/22 04/23/2022 01:00 am Big Butte Springs 0.54 Big Butte Springs 04/24/22 04/24/2022 10:00 am 0.55 04/25/22 Big Butte Springs 04/25/2022 06:00 am 0.54 04/26/22 04/26/2022 09:00 am Big Butte Springs 0.55 04/27/22 04/27/2022 08:00 am **Big Butte Springs** 0.54 04/28/22 04/28/2022 12:00 am Big Butte Springs 0.56 04/29/22 04/29/2022 12:00 am Big Butte Springs 0.56 04/30/22 04/30/2022 05:00 pm Big Butte Springs 0.55 Big Butte Springs Yes X NO 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? reporting month? __ YES X NO 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