State of Oregon Drinking Water Program

Monthly Disinfection Report for Groundwater Systems

System Name: Medford Water Commission

Date:

1/3/2022

PWS ID#: OR 41-00513

Small Groundwater System _

Month/Year: Dec, 2021 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) 12/01/21 12/01/2021 10:00 pm 0.54 Big Butte Springs 12/02/21 12/02/2021 12:00 pm Big Butte Springs 0.55 12/03/21 12/03/2021 05:00 am Big Butte Springs 0.54 12/04/21 12/04/2021 06:00 pm Big Butte Springs 0.56 12/05/21 12/05/2021 03:00 am Big Butte Springs 0.55 12/06/21 12/06/2021 07:00 pm Big Butte Springs 0.57 12/07/21 12/07/2021 06:00 am Big Butte Springs 0.56 12/08/21 12/08/2021 09:00 pm Big Butte Springs 0.57 12/09/21 12/09/2021 05:00 am Big Butte Springs 0.56 12/10/21 12/10/2021 09:00 pm 0.55 Big Butte Springs 12/11/21 12/11/2021 12:00 am 0.55 Big Butte Springs 12/12/21 12/12/2021 07:00 am **Big Butte Springs** 0.55 12/13/21 12/13/2021 12:00 pm **Big Butte Springs** 0.51 12/14/21 12/14/2021 08:00 am Big Butte Springs 0.57 12/15/21 12/15/2021 04:00 pm 0.56 Big Butte Springs 12/16/21 12/16/2021 06:00 am Big Butte Springs 0.54 12/17/21 12/17/2021 01:00 pm Big Butte Springs 0.51 12/18/21 12/18/2021 07:00 am Big Butte Springs 0.48 12/19/21 12/19/2021 01:00 am 0.56 Big Butte Springs 12/20/21 12/20/2021 08:00 am Big Butte Springs 0.54 12/21/21 12/21/2021 03:00 pm Big Butte Springs 0.52 12/22/21 Big Butte Springs 12/22/2021 06:00 am 0.54 12/23/21 12/23/2021 12:00 am Big Butte Springs 0.57 12/24/21 12/24/2021 05:00 pm Big Butte Springs 0.55 12/25/21 12/25/2021 04:00 am Big Butte Springs 0.53 12/26/21 12/26/2021 11:00 pm 0.53 Big Butte Springs 12/27/21 12/27/2021 11:00 am Big Butte Springs 0.51 12/28/21 12/28/2021 02:00 pm Big Butte Springs 0.41 12/29/21 12/29/2021 01:00 am **Big Butte Springs** 0.52 12/30/2021 04:00 am 12/30/21 **Big Butte Springs** 0.51 12/31/21 12/31/2021 11:00 am Big Butte Springs 0.43 Was the chlorine residual ever less than the required minimum residual of 0.25 mg/L? Yes 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 manitor 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