State of Oregon Drinking Water Program

Monthly Disinfection Report for Ground Water Systems

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **System Name** |  | City of Dayton |  | PWS # 4100252 |
| **Month/Year** | Nov-24 |  | **Entry Point** WTP - A1 | Required Minimum Residual 0.6 mg/L |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Time | Source in Use | Lowest free chlorine residual  at entry point to distribution system | Notes |
| 1 | 8:40 | WTP - A1 | 0.83 |  |
| 2 | 8:40 |  | 0.87 |  |
| 3 | 9:00 |  | 0.86 |  |
| 4 | 7:39 |  | 0.87 |  |
| 5 | 7:32 |  | 0.87 |  |
| 6 | 7:26 |  | 0.87 |  |
| 7 | 7:25 |  | 0.8 |  |
| 8 | 8:35 |  | 0.89 |  |
| 9 | 6:30 |  | 0.88 |  |
| 10 | 7:00 |  | 0.87 |  |
| 11 | 6:55 |  | 0.89 |  |
| 12 | 10:30 |  | 0.86 |  |
| 13 | 7:26 |  | 0.82 |  |
| 14 | 7:33 |  | 0.83 |  |
| 15 | 7:07 |  | 0.78 |  |
| 16 | 8:30 |  | 0.79 |  |
| 17 | 8:02 |  | 0.78 |  |
| 18 | 8:54 |  | 0.83 |  |
| 19 | 7:30 |  | 0.78 |  |
| 20 | 8:29 |  | 0.85 |  |
| 21 | 8:30 |  | 0.88 |  |
| 22 | 8:37 |  | 0.81 |  |
| 23 | 7:15 |  | 0.84 |  |
| 24 | 7:15 |  | 0.84 |  |
| 25 | 7:40 |  | 0.79 |  |
| 26 | 7:31 |  | 0.78 |  |
| 27 | 7:50 |  | 0.78 |  |
| 28 | 7:35 |  | 0.8 |  |
| 29 | 9:02 |  | 0.85 |  |
| 30 | 9:18 | WTP - A1 | 0.83 |  |
|  |  |  |  |  |
| Was the chlorine residual ever less than the required minimum residual of 0.6 mg/L NO | | | | |
| If yes, what was the longest time period until the required level was restored hours - if > 4 hours, | | | | |
| Drinking Water Program to be notified by end of next buisness day | | | | |
| **GWS Servin 3,300 or Fewer** | | |  | |
| If yes, did you monitor every 4 hours | | |
| until the residual returned to 0.6 mg/L | | |
| as required YES NO | |  |
| *Attach those results and submit them* | | |
| with this form | |  |
| **Printed Name** Don Cutler **Title** PublicWorks Supervisor **Operator Certification** # 2853  **DRC - Darrel Lockard**  **Signature** *Don Cutler*  **Date** 12/4/2024 | | | | |
|  | | | | |