## State of Oregon Drinking Water Program Monthly Disinfection Report for Ground Water Systems

| System Name FERN VALLEY ESTATES INPRV DISTRICT PV  |         |  |  |   | WS ID# 41 (               | 00514  |  |
|--|---------|--|--|---|---------------------------|--|--|
| Month/Year July / 2023 Entry Point: RESERVOIR Required Minimum Residual 0.20 mg/L  |         |  |  |   |                           |  |  |
| Date   | Time    | Source(s)                              | in use   | Lowest free chlorine residual at entry point to distribution system (mg/l | )<br>-)                   | Notes  |  |
| 1  | 9:20    | Wells 2,3,4,5,and 6                    |  | 0.62  |                           |  |  |
| 2  | 7:00    |  |  | 0.79  |                           |  |  |
| 3  | 8:10    |  |  | 0.75  |                           |  |  |
| 4  | 7:40    |  | •  | 0.56  |                           |  |  |
| 5  | 8:35    |  |  | 0.68  |                           |  |  |
| 6  | 6:30    |  |  | 0.62  |                           |  |  |
| 7  | 7:25    |  |  | 0.72  |                           |  |  |
| 8  | 7:40    |  |  | 0.70  |                           |  |  |
| 9  | 8:10    |  |  | 0.71  | -                         |  |  |
| 10   | 7:35    |  |  | 0.75  |                           |  |  |
| 11   | 8:00    |  |  | 0.67  |                           |  |  |
| 12   | 7:45    |  |  | 0,60  |                           | · .  |  |
| 13   | 7.55    |  |  | 0.58  |                           | · · · · · · · · · · · · · · · · · · ·  |  |
| 14   | 8:50    |  |  | 0:59  |                           |  |  |
| 15<br>16   | 8:10    |  |  | 0.86  |                           |  |  |
| 17   | 6.45    |  |  | 0.80  |                           |  |  |
| 18   | 35      |  |  | 0.95  |                           |  |  |
| 19   | 7:10    |  |  | 0.93  |                           | •  |  |
| 20   | 4:00    |  |  | 0.81  |                           |  |  |
| 21   | 6:00    |  |  | 0.70  |                           |  |  |
|  | 22 4:10 |  |  | 0.67  |                           |  |  |
| 23   | 7:52    |  |  | 0,59  |                           | · ·  |  |
| 24   | 4.27    |  |  | 0.49  |                           | p   100   10 |  |
| 25   | 9:26    |  |  | 0.77  |                           |  |  |
| 26   | 7/55    |  |  | 0.68  |                           |  |  |
| 27   | 8.35    | ······································ |  | 0.67  |                           |  |  |
| 28   | 8:20    |  |  | 1.01  |                           |  |  |
| 29   | 11:15   | <u> </u>                               |  | 1.04  |                           |  |  |
| 30   | 7:40    |  |  | 1.10  | I.                        |  |  |
| 31   | 8:55    |  |  | 1.07  |                           |  |  |
| Was the chlorine residual ever less than the required minimum residual of mg/L? Yes 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 business day.  |         |  |  |   |                           |  |  |
| GWS Serving 3,300 or Fewer GWS Serving More Than 3,300   |         |  |  |   |                           | ROO  |  |
| If yes, did you monitor every four hours   |         |  | Did continuous                                       | monitoring equipment fail at a  |                           | 1  |  |
| until the residual returned to mg/L as required? Yes No  |         |  | reporting month                                      | n? ☐ Yes ☐ No   |                           | Date continuous monitoring equipment failed:   |  |
|  |         |  | If yes, were gra                                     | b samples collected every for   | ur hours until the        | 1 1.   |  |
| Attach those results and submit them with this form.   |         |  | continuous monitoring equipment was returned to sen  |   |                           | Date it was returned to  |  |
| one rom.   |         |  | required?  | Yes No  |                           | service:   |  |
|  | ž.      |  | Attach grab sample results and submit them with this |   | with this form.           | 1 1  |  |
| Printed Name: Mark Elias   |         |  | Title: Systems Operator                              |   | Operator Certification #: |  |  |
| Signature: Mark Clas   |         |  | Phone #: (541) 840-0612                              |   | OR                        |  |  |
| Date:  | ٠       | 2-13/2023                              |  |   |                           | , , , , , , , , , , , , , , , , , , ,  |  |
| Date: 8 1 3  2023 Small Groundwater System ⊠   |         |  |  |   |                           |  |  |

December 19, 2012