

## OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

## Conventional or Direct Filtration

Month/Year: May-25

| System Name: |             | City of Rogue River |            | ID#: 41-00712 |            | WTP : TP - WTP-A |                                               |
|--------------|-------------|---------------------|------------|---------------|------------|------------------|-----------------------------------------------|
| Day          | 12 AM [NTU] | 4 AM [NTU]          | 8 AM [NTU] | NOON [NTU]    | 4 PM [NTU] | 8 PM [NTU]       | Highest Reading of the Day <sup>1</sup> [NTU] |
| 1            | 0.08        | 0.09                | 0.16       | 0.12          | 0.03       | 0.15             | 0.16                                          |
| 2            | 0.15        | 0.11                | ---        | 0.17          | 0.06       | 0.03             | 0.17                                          |
| 3            | 0.05        | ---                 | 0.22       | 0.07          | 0.01       | 0.03             | 0.22                                          |
| 4            | 0.16        | 0.13                | 0.26       | ---           | ---        | 0.03             | 0.26                                          |
| 5            | 0.19        | ---                 | 0.24       | ---           | ---        | ---              | 0.24                                          |
| 6            | ---         | ---                 | ---        | 0.15          | 0.03       | 0.19             | 0.19                                          |
| 7            | ---         | ---                 | ---        | ---           | ---        | ---              | 0.00                                          |
| 8            | ---         | ---                 | ---        | 0.12          | ---        | 0.04             | 0.12                                          |
| 9            | 0.04        | 0.04                | 0.06       | 0.04          | 0.05       | 0.13             | 0.13                                          |
| 10           | 0.04        | 0.05                | 0.04       | 0.05          | 0.03       | 0.06             | 0.06                                          |
| 11           | 0.05        | 0.04                | 0.02       | 0.11          | 0.05       | 0.06             | 0.11                                          |
| 12           | 0.05        | 0.04                | 0.04       | 0.04          | 0.06       | 0.04             | 0.06                                          |
| 13           | 0.04        | 0.05                | 0.09       | 0.06          | 0.04       | 0.06             | 0.09                                          |
| 14           | 0.04        | 0.04                | 0.11       | ---           | 0.09       | 0.04             | 0.11                                          |
| 15           | 0.03        | 0.04                | 0.04       | 0.05          | 0.03       | 0.03             | 0.05                                          |
| 16           | 0.04        | 0.03                | 0.05       | 0.04          | 0.03       | 0.04             | 0.05                                          |
| 17           | 0.03        | 0.07                | 0.03       | 0.04          | 0.03       | 0.07             | 0.07                                          |
| 18           | 0.03        | 0.03                | 0.04       | 0.04          | 0.03       | 0.07             | 0.07                                          |
| 19           | 0.03        | 0.03                | 0.04       | 0.03          | 0.05       | 0.03             | 0.05                                          |
| 20           | 0.03        | 0.04                | 0.04       | 0.03          | 0.03       | 0.03             | 0.04                                          |
| 21           | ---         | ---                 | ---        | ---           | ---        | 0.03             | 0.03                                          |
| 22           | 0.03        | ---                 | 0.27       | 0.04          | 0.03       | 0.03             | 0.27                                          |
| 23           | 0.03        | 0.04                | 0.03       | 0.04          | 0.04       | 0.03             | 0.04                                          |
| 24           | ---         | ---                 | ---        | 0.03          | 0.04       | ---              | 0.04                                          |
| 25           | ---         | ---                 | 0.03.03    | 0.04          | 0.03       | 0.03             | 0.04                                          |
| 26           | 0.09        | 0.07                | ---        | 0.04          | 0.03       | 0.03             | 0.09                                          |
| 27           | ---         | ---                 | ---        | ---           | ---        | ---              | 0.00                                          |
| 28           | 0.03        | 0.16                | 0.04       | 0.19          | 0.09       | 0.03             | 0.19                                          |
| 29           | 0.04        | 0.21                | 0.04       | ---           | ---        | 0.03             | 0.21                                          |
| 30           | 0.18        | 0.03                | ---        | 0.07          | 0.03       | 0.03             | 0.18                                          |
| 31           | 0.03        | 0.03                | 0.04       | 0.04          | 0.03       | 0.03             | 0.04                                          |

| Conventional or Direct Filtration                  |          | Monthly Summary (Answer Yes or No) |                                                              |
|----------------------------------------------------|----------|------------------------------------|--------------------------------------------------------------|
| 95% of 4-hour turbidity readings $\leq$ 0.3 NTU?   | Yes / No | CT's met everyday?<br>(see back)   | All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? |
| All 4-hour turbidity readings $\leq$ 1 NTU?        | Yes / No | Yes / No                           | Yes / No                                                     |
| All turbidity readings < IFE <sup>2</sup> triggers | Yes / No |                                    |                                                              |

|                               |              |
|-------------------------------|--------------|
| PRINTED NAME: Michael Bollweg |              |
| SIGNATURE: Michael Bollweg    | DATE: 6.9.25 |
| PHONE #: ( 541 ) 415-1117     | CERT #: 5296 |

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

|              |                     |               |             |        | WTP - :                     |               | WTP-A |
|--------------|---------------------|---------------|-------------|--------|-----------------------------|---------------|-------|
| System Name: | City of Rogue River | ID#: 41-00712 | Month/Year: | May-25 | Disinfection <i>Giardia</i> | Log Inactive: | 0.5   |

| Date / Time | Minimum Cl <sub>2</sub><br>Residual at 1st<br>User ( C ) <sup>3</sup> | Contact Time<br>(T) | Actual CT | Temp  | pH  | Required CT | CT Met? <sup>3</sup> | Peak Hourly<br>Demand Flow |
|-------------|-----------------------------------------------------------------------|---------------------|-----------|-------|-----|-------------|----------------------|----------------------------|
|             | [ppm or mg/L]                                                         | [minutes]           | C X T     | [° C] |     | formula     | Yes / No             | [GPM]                      |
| 1           | 1.32                                                                  | 76                  | 100       | 13.6  | 8.3 | 25          | YES                  | 697                        |
| 2           | 1.43                                                                  | 76                  | 109       | 14.7  | 8.3 | 23          | YES                  | 708                        |
| 3           | 1.36                                                                  | 76                  | 103       | 14.8  | 8.3 | 23          | YES                  | 690                        |
| 4           | 1.23                                                                  | 76                  | 93        | 12.4  | 7.9 | 23          | YES                  | 698                        |
| 5           | 1.61                                                                  | 76                  | 122       | 13.7  | 8.0 | 23          | YES                  | 693                        |
| 6           | 1.35                                                                  | 76                  | 103       | 13.0  | 7.9 | 23          | YES                  | 705                        |
| 7           |                                                                       |                     |           |       |     |             |                      | Off                        |
| 8           | 2.24                                                                  | 76                  | 170       | 15.1  | 7.9 | 22          | YES                  | 697                        |
| 9           | 1.69                                                                  | 76                  | 128       | 14.0  | 7.8 | 21          | YES                  | 694                        |
| 10          | 1.50                                                                  | 76                  | 114       | 13.8  | 8.1 | 23          | YES                  | 686                        |
| 11          | 0.67                                                                  | 76                  | 51        | 14.4  | 8.1 | 21          | YES                  | 701                        |
| 12          | 1.54                                                                  | 76                  | 117       | 13.4  | 8.0 | 23          | YES                  | 686                        |
| 13          | 1.27                                                                  | 76                  | 97        | 12.6  | 7.8 | 22          | YES                  | 697                        |
| 14          | 1.28                                                                  | 76                  | 97        | 12.9  | 7.9 | 22          | YES                  | 691                        |
| 15          | 1.43                                                                  | 76                  | 109       | 12.1  | 7.8 | 23          | YES                  | 691                        |
| 16          | 1.44                                                                  | 76                  | 109       | 12.9  | 7.7 | 22          | YES                  | 687                        |
| 17          | 1.41                                                                  | 76                  | 107       | 14.6  | 8.0 | 21          | YES                  | 685                        |
| 18          | 1.39                                                                  | 76                  | 106       | 13.8  | 8.1 | 23          | YES                  | 684                        |
| 19          | 1.37                                                                  | 76                  | 104       | 12.9  | 7.9 | 22          | YES                  | 687                        |
| 20          | 1.40                                                                  | 76                  | 106       | 14.6  | 7.4 | 17          | YES                  | 689                        |
| 21          | 1.63                                                                  | 76                  | 124       | 17.8  | 7.9 | 17          | YES                  | 681                        |
| 22          | 1.49                                                                  | 76                  | 113       | 14.6  | 8.0 | 21          | YES                  | 688                        |
| 23          | 1.42                                                                  | 76                  | 108       | 15.3  | 8.0 | 21          | YES                  | 682                        |
| 24          | 1.60                                                                  | 76                  | 122       | 18.2  | 8.0 | 17          | YES                  | 681                        |
| 25          | 1.36                                                                  | 76                  | 103       | 16.2  | 7.6 | 16          | YES                  | 693                        |
| 26          | 1.37                                                                  | 76                  | 104       | 17.0  | 7.7 | 16          | YES                  | 693                        |
| 27          |                                                                       |                     |           |       |     |             |                      | Off                        |
| 28          | 1.44                                                                  | 76                  | 109       | 16.2  | 8.2 | 21          | YES                  | 687                        |
| 29          | 1.34                                                                  | 76                  | 102       | 16.3  | 8.3 | 21          | YES                  | 694                        |
| 30          | 1.47                                                                  | 76                  | 112       | 17.7  | 8.1 | 18          | YES                  | 687                        |
| 31          | 1.48                                                                  | 76                  | 112       | 17.0  | 8.3 | 20          | YES                  | 689                        |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350