

**OHA- Drinking Water Program- Turbidity Monitoring Report Form**  
**Conventional or Direct Filtration**

County: **Clackamas**

| SOUTH FORK WATER BOARD ID#: OR4100591 WTP--WTP-A |             |            |            |            |            |            | Month/Year: Dec. 2023                         |
|--|-------------|------------|------------|------------|------------|------------|---|
| 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  | 0.03        | 0.03       | OFF        | OFF        | 0.03       | 0.03       | 0.03  |
| 2  | 0.03        | OFF        | OFF        | 0.03       | 0.03       | 0.04       | 0.04  |
| 3  | OFF         | OFF        | OFF        | 0.04       | 0.04       | OFF        | 0.05  |
| 4  | 0.05        | OFF        | OFF        | 0.08       | OFF        | OFF        | 0.08  |
| 5  | 0.04        | 0.04       | 0.04       | OFF        | OFF        | OFF        | 0.04  |
| 6  | 0.04        | 0.04       | 0.03       | 0.03       | 0.04       | OFF        | 0.04  |
| 7  | OFF         | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.04  |
| 8  | 0.04        | OFF        | OFF        | 0.04       | 0.03       | 0.03       | 0.04  |
| 9  | 0.04        | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.04  |
| 10   | 0.03        | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.03  |
| 11   | 0.04        | OFF        | OFF        | OFF        | OFF        | OFF        | 0.04  |
| 12   | 0.03        | 0.04       | 0.04       | OFF        | OFF        | OFF        | 0.04  |
| 13   | 0.03        | 0.04       | OFF        | OFF        | OFF        | 0.03       | 0.04  |
| 14   | 0.04        | OFF        | OFF        | OFF        | 0.03       | 0.04       | 0.04  |
| 15   | 0.03        | 0.03       | 0.03       | OFF        | OFF        | 0.03       | 0.03  |
| 16   | 0.03        | OFF        | OFF        | 0.03       | 0.03       | 0.03       | 0.03  |
| 17   | 0.03        | OFF        | OFF        | 0.03       | 0.03       | 0.04       | 0.04  |
| 18   | OFF         | OFF        | OFF        | 0.03       | OFF        | OFF        | 0.03  |
| 19   | 0.03        | 0.03       | OFF        | OFF        | OFF        | 0.03       | 0.03  |
| 20   | 0.03        | 0.03       | OFF        | OFF        | 0.03       | 0.03       | 0.03  |
| 21   | 0.03        | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.03  |
| 22   | 0.03        | OFF        | OFF        | 0.03       | 0.03       | 0.03       | 0.03  |
| 23   | 0.03        | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.03  |
| 24   | 0.03        | OFF        | OFF        | 0.03       | 0.03       | 0.03       | 0.03  |
| 25   | 0.03        | OFF        | OFF        | 0.03       | 0.03       | OFF        | 0.03  |
| 26   | 0.03        | OFF        | OFF        | OFF        | OFF        | OFF        | 0.03  |
| 27   | 0.03        | 0.03       | OFF        | OFF        | 0.03       | 0.03       | 0.04  |
| 28   | 0.03        | OFF        | OFF        | OFF        | 0.03       | 0.04       | 0.04  |
| 29   | OFF         | OFF        | OFF        | 0.03       | 0.03       | 0.03       | 0.03  |
| 30   | 0.03        | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.03  |
| 31   | 0.03        | OFF        | OFF        | OFF        | 0.03       | 0.03       | 0.03  |

| Conventional or Direct Filtration   | Monthly Summary (Answer Yes or No)   |   |  |                                |          |                     |              |
|---|--|---|--|--------------------------------|----------|---------------------|--------------|
| 95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? <u>Yes / No</u><br>All the 4-hour turbidity readings $\leq$ 1 NTU? <u>Yes / No</u><br>All turbidity readings < IFE <sup>2</sup> triggers? <u>Yes / No</u> <sup>2</sup> | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CT's met everyday? (see back) <u>Yes / No</u></td> <td style="width: 50%;">All CL<sub>2</sub> residual at entry point <math>\geq</math> 0.2 mg/l? <u>Yes/No</u></td> </tr> </table>                               | CT's met everyday? (see back) <u>Yes / No</u> | All CL <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? <u>Yes/No</u> |                                |          |                     |              |
| CT's met everyday? (see back) <u>Yes / No</u>   | All CL <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? <u>Yes/No</u>   |   |  |                                |          |                     |              |
| <b>Notes:</b><br><br>   | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">Printed Name: Richard Cage</td> </tr> <tr> <td style="width: 50%;">Signature: <i>Richard Cage</i></td> <td style="width: 50%;">1/2/2024</td> </tr> <tr> <td>Phone: 503-657-5030</td> <td>CERT #: 2610</td> </tr> </table> | Printed Name: Richard Cage                    |  | Signature: <i>Richard Cage</i> | 1/2/2024 | Phone: 503-657-5030 | CERT #: 2610 |
| Printed Name: Richard Cage  |  |   |  |                                |          |                     |              |
| Signature: <i>Richard Cage</i>  | 1/2/2024   |   |  |                                |          |                     |              |
| Phone: 503-657-5030   | CERT #: 2610   |   |  |                                |          |                     |              |

<sup>1</sup> Including continuous turbidity 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= Indivd. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

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

| SOUTH FORK WATER BOARD ID#: OR4100591 WTP::WTP-A |   |                  |           |        |      | Month/Year: | Dec-23               | Required Log Inactivation: | 2.5   |
|--|---|------------------|-----------|--------|------|-------------|----------------------|----------------------------|-------|
| Date/Time  | Minimum CL <sub>2</sub> Residual at 1st User (C) <sup>3</sup> | Contact Time (T) | Actual CT | Temp   | pH   | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand Flow    |       |
|  | ppm or mg/L   | minutes          | C x T     | (°C)   |      | Use tables  | Yes / No             | [GPM]                      |       |
| 1)   | 1100  | 1.27             | 261.12    | 331.62 | 7.0  | 8.1         | 37                   | Y                          | 7,437 |
| 2)   | 1035  | 1.14             | 249.32    | 284.22 | 8.0  | 7.7         | 36                   | Y                          | 6,672 |
| 3)   | 1452  | 1.03             | 229.10    | 235.97 | 8.5  | 7.8         | 36                   | Y                          | 6,950 |
| 4)   | 1325  | 1.09             | 243.05    | 264.92 | 12.0 | 7.5         | 22                   | Y                          | 8,479 |
| 5)   | 1330  | 1.10             | 240.71    | 264.78 | 10.0 | 7.6         | 27                   | Y                          | 6,672 |
| 6)   | 1305  | 1.33             | 212.75    | 282.96 | 11.5 | 7.4         | 46                   | Y                          | 9,869 |
| 7)   | 1430  | 1.29             | 280.59    | 361.96 | 11.0 | 7.5         | 23                   | Y                          | 7,506 |
| 8)   | 0955  | 1.21             | 293.69    | 355.37 | 10.0 | 7.7         | 28                   | Y                          | 7,089 |
| 9)   | 1120  | 1.15             | 270.64    | 311.24 | 8.5  | 7.8         | 36                   | Y                          | 7,993 |
| 10)  | 1440  | 1.26             | 231.46    | 241.64 | 9.0  | 8.0         | 37                   | Y                          | 8,966 |
| 11)  | 1445  | 1.15             | 260.78    | 297.29 | 9.5  | 7.8         | 36                   | Y                          | 7,854 |
| 12)  | 1350  | 1.26             | 219.18    | 276.17 | 9.5  | 7.9         | 37                   | Y                          | 8,827 |
| 13)  | 1200  | 1.29             | 304.99    | 393.44 | 9.0  | 7.6         | 37                   | Y                          | 6,950 |
| 14)  | 1050  | 1.35             | 246.93    | 333.35 | 9.0  | 7.8         | 37                   | Y                          | 6,603 |
| 15)  | 1340  | 1.31             | 299.08    | 391.80 | 8.5  | 7.8         | 37                   | Y                          | 6,950 |
| 16)  | 0915  | 1.14             | 248.86    | 283.70 | 8.0  | 7.7         | 36                   | Y                          | 8,201 |
| 17)  | 1500  | 1.24             | 311.49    | 386.25 | 7.5  | 7.6         | 36                   | Y                          | 6,950 |
| 18)  | 1300  | 1.25             | 277.02    | 346.27 | 8.0  | 7.5         | 31                   | Y                          | 7,437 |
| 19)  | 1210  | 1.38             | 285.32    | 343.75 | 8.0  | 7.7         | 36                   | Y                          | 7,298 |
| 20)  | 1435  | 1.41             | 251.64    | 254.82 | 8.0  | 7.5         | 31                   | Y                          | 7,367 |
| 21)  | 1440  | 1.39             | 296.58    | 412.24 | 7.5  | 7.5         | 31                   | Y                          | 7,367 |
| 22)  | 1215  | 1.35             | 258.78    | 349.35 | 8.0  | 7.6         | 37                   | Y                          | 7,784 |
| 23)  | 1220  | 1.24             | 281.55    | 349.12 | 8.0  | 7.8         | 37                   | Y                          | 7,437 |
| 24)  | 1500  | 1.22             | 259.81    | 316.97 | 7.5  | 7.6         | 37                   | Y                          | 7,576 |
| 25)  | 0910  | 1.25             | 252.24    | 315.30 | 8.0  | 7.6         | 37                   | Y                          | 8,271 |
| 26)  | 1500  | 1.31             | 276.82    | 362.63 | 8.5  | 7.5         | 31                   | Y                          | 7,784 |
| 27)  | 1330  | 1.17             | 287.01    | 335.80 | 8.0  | 7.6         | 36                   | Y                          | 7,298 |
| 28)  | 1215  | 1.38             | 265.57    | 366.49 | 8.0  | 7.6         | 37                   | Y                          | 7,715 |
| 29)  | 1510  | 1.24             | 238.93    | 296.28 | 8.5  | 7.6         | 37                   | Y                          | 8,688 |
| 30)  | 1045  | 1.25             | 238.32    | 297.91 | 9.0  | 7.6         | 37                   | Y                          | 6,533 |
| 31)  | 1415  | 1.19             | 254.15    | 302.44 | 8.5  | 7.5         | 30                   | Y                          | 8,062 |