

**OHA - Drinking Water Program – Turbidity Monitoring Report Form** County: Douglas  
**Conventional or Direct Filtration**

System Name: TRI-CITY JW&SA ID #: OR4100549 WTP:-WTP-A Month/Year: **JAN 23**

| 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   | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | .045  |
| 2   | .038        | .035       | .035       | .035       | OFF        | OFF        | .038  |
| 3   | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | .044  |
| 4   | .038        | .038       | .037       | .037       | .039       | OFF        | .039  |
| 5   | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | OFF   |
| 6   | OFF         | OFF        | OFF        | OFF        | .043       | .036       | .046  |
| 7   | .036        | .036       | OFF        | OFF        | OFF        | OFF        | .036  |
| 8   | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | .042  |
| 9   | .038        | .036       | .036       | .036       | .035       | OFF        | .038  |
| 10  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | OFF   |
| 11  | OFF         | OFF        | OFF        | OFF        | .043       | .047       | .050  |
| 12  | .042        | .036       | .035       | OFF        | OFF        | OFF        | .042  |
| 13  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | OFF   |
| 14  | OFF         | OFF        | .037       | .035       | .034       | .033       | .035  |
| 15  | .033        | OFF        | OFF        | OFF        | OFF        | OFF        | .033  |
| 16  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | .047  |
| 17  | .037        | .034       | .034       | .033       | .063       | OFF        | .063  |
| 18  | OFF         | OFF        | OFF        | .060       | .058       | OFF        | .076  |
| 19  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | OFF   |
| 20  | OFF         | OFF        | OFF        | .064       | .062       | .063       | .141  |
| 21  | .064        | OFF        | OFF        | OFF        | OFF        | OFF        | .071  |
| 22  | OFF         | OFF        | OFF        | OFF        | .073       | .064       | .094  |
| 23  | .063        | .062       | .064       | OFF        | OFF        | OFF        | .068  |
| 24  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | OFF   |
| 25  | OFF         | OFF        | OFF        | .065       | .062       | .061       | .083  |
| 26  | OFF         | OFF        | OFF        | OFF        | .063       | .061       | .088  |
| 27  | .060        | .064       | OFF        | OFF        | OFF        | OFF        | .064  |
| 28  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | OFF   |
| 29  | OFF         | OFF        | OFF        | .062       | .062       | .061       | .071  |
| 30  | OFF         | OFF        | OFF        | .061       | .061       | .061       | .084  |
| 31  | OFF         | OFF        | OFF        | .062       | .078       | OFF        | .078  |

|   |  |   |  |
|---|--|---|--|
| <b>Conventional or Direct Filtration</b>  |  | <b>Monthly Summary (Answer Yes or No)</b>   |  |
| 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / No                  | CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No | All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No |  |
| All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No                       |  |   |  |
| All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / No <sup>2</sup> |  |   |  |
| Notes:  | PRINTED NAME: <b>BRIAN KELLY</b>   |   |  |
|   | SIGNATURE: <i>Brian Kelly</i>  | DATE: <b>2-1-23</b>   |  |
|   | PHONE #: <b>(541) 580-2581</b>   | CERT #: <b>D-8441<br/>T-8301</b>  |  |

<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 = Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

## OHA - Drinking Water Program – Surface Water Quality Data Form

TRI-CITY JW&SA ID #: OR4100549 WTP-: WTP-A Month/Year:

JAN 23

Required Log Inactivation: **5**

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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 / OFF     | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 2 / 12:04A  | 1.60  | 60               | 96        | 10.3  | 7.0 | 20          | YES                  | 778                     |
| 3 / OFF     | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 4 / 12:59A  | .99   | 60               | 59        | 9.3   | 7.2 | 30          | YES                  | 774                     |
| 5 / OFF     | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 6 / 6:00A   | 2.15  | 60               | 129       | 9.0   | 7.3 | 34          | YES                  | 778                     |
| 7 / 3:30A   | 1.34  | 60               | 80        | 9.3   | 7.2 | 31          | YES                  | 778                     |
| 8 / 11:55A  | 1.90  | 60               | 114       | 9.7   | 7.2 | 33          | YES                  | 775                     |
| 9 / 8:52A   | 1.47  | 60               | 88        | 9.7   | 7.2 | 31          | YES                  | 775                     |
| 10 / OFF    | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 11 / 3:51A  | 1.06  | 60               | 63        | 9.5   | 7.7 | 36          | YES                  | 777                     |
| 12 / 1:00A  | .95   | 60               | 57        | 9.8   | 7.7 | 36          | YES                  | 777                     |
| 13 / OFF    | -   | -                | -         | -     | -   | -           | -                    | OFF                     |
| 14 / 8:05A  | 1.69  | 60               | 101       | 9.9   | 7.7 | 39          | YES                  | 770                     |
| 15 / 11:00A | 1.20  | 60               | 72        | 10.4  | 7.6 | 28          | YES                  | 770                     |
| 16 / 11:17A | 1.66  | 60               | 99        | 10.5  | 7.7 | 29          | YES                  | 779                     |
| 17 / 8:47A  | 1.20  | 60               | 72        | 9.7   | 7.6 | 37          | YES                  | 779                     |
| 18 / 11:43A | 1.21  | 60               | 72        | 9.4   | 7.7 | 37          | YES                  | 801                     |
| 19 / OFF    | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 20 / 10:48A | 1.27  | 60               | 76        | 9.5   | 7.7 | 37          | YES                  | 770                     |
| 21 / 12:15A | 1.08  | 60               | 64        | 8.6   | 7.8 | 36          | YES                  | 770                     |
| 22 / 5:24A  | 1.64  | 60               | 98        | 9.0   | 7.8 | 39          | YES                  | 771                     |
| 23 / 8:03A  | 1.05  | 60               | 63        | 8.0   | 7.7 | 36          | YES                  | 771                     |
| 24 / OFF    | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 25 / 11:25A | 1.90  | 60               | 114       | 8.5   | 7.8 | 41          | YES                  | 783                     |
| 26 / 4:18A  | 1.38  | 60               | 82        | 7.7   | 7.5 | 31          | YES                  | 774                     |
| 27 / 6:00A  | 1.09  | 60               | 65        | 7.1   | 7.5 | 30          | YES                  | 774                     |
| 28 / OFF    | -   | -                | -         | -     | -   | -           | -                    | -                       |
| 29 / 9:39A  | 2.76  | 60               | 165       | 7.9   | 7.7 | 44          | YES                  | 767                     |
| 30 / 11:59A | 1.45  | 60               | 87        | 7.6   | 7.8 | 38          | YES                  | 778                     |
| 31 / 9:59A  | 1.10  | 60               | 66        | 6.2   | 7.8 | 37          | YES                  | 777                     |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.