



**OHA - Drinking Water Services – Turbidity Monitoring Report Form County:  
Slow Sand, Membrane, Diatomaceous Earth Filtration or Unfiltered Systems**

System Name: **TWA** ID #:  WTP-: Month/Year: **SEPTEMBER 2024**

| 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   |             |            |            | .35        |            |            | .36   |
| 2   |             |            |            | .36        |            |            | .36   |
| 3   |             |            |            | .36        |            |            | .36   |
| 4   |             |            |            | .34        |            |            | .35   |
| 5   |             |            |            | .35        |            |            | .36   |
| 6   |             |            |            | .36        |            |            | .36   |
| 7   |             |            |            | .36        |            |            | .36   |
| 8   |             |            |            | .04        |            |            | .04   |
| 9   |             |            |            | .04        |            |            | .04   |
| 10  |             |            |            | .04        |            |            | .04   |
| 11  |             |            |            | .05        |            |            | .05   |
| 12  |             |            |            | .07        |            |            | .07   |
| 13  |             |            |            | .12        |            |            | .12   |
| 14  |             |            |            | .14        |            |            | .14   |
| 15  |             |            |            | .18        |            |            | .18   |
| 16  |             |            |            | .04        |            |            | .04   |
| 17  |             |            |            | .04        |            |            | .04   |
| 18  |             |            |            | .04        |            |            | .04   |
| 19  |             |            |            | .04        |            |            | .05   |
| 20  |             |            |            | .05        |            |            | .05   |
| 21  |             |            |            | .07        |            |            | .07   |
| 22  |             |            |            | .05        |            |            | .10   |
| 23  |             |            |            | .05        |            |            | .05   |
| 24  |             |            | cr cat     |            | shutdown   |            |   |
| 25  |             |            |            | .06        |            |            | .06   |
| 26  |             |            |            | .06        |            |            | .07   |
| 27  |             |            |            | .07        |            |            | .07   |
| 28  |             |            |            | .08        |            |            | .08   |
| 29  |             |            |            | .08        |            |            | .12   |
| 30  |             |            |            | .14        |            |            | .14   |
| 31  |             |            |            |            |            |            |   |

|  |   |   |
|--|---|---|
| <b>Slow Sand/Membrane/DE Filtration/Unfiltered</b><br><b>Monthly Summary</b><br>95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <input checked="" type="radio"/> Yes / <input type="radio"/> No<br>All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No | <b>Monthly Summary (Answer Yes or No)</b>   |   |
|  | CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No   | All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| <b>Notes:</b>  | PRINTED NAME: <b>Jeff Bush</b>  |   |
|  | SIGNATURE:  | DATE: <b>10-10-24</b>   |
|  | PHONE #: <b>503 1816-0958</b>   | CERT # <b>6091</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> Filtered systems only.

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

System Name: **TWA** ID #: \_\_\_\_\_ WTP: \_\_\_\_\_ Month/Year: **SEPTEMBER - 2024**

| 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 12:05     | .74   | 72               | 53.28     | 18.2      | 7.80 | 18          | Yes                  | 12                      |
| 2 1:05      | .74   |                  | 53.28     | 18.4      | 7.80 | 18          | Yes                  | 12                      |
| 3 1:05      | .93   |                  | 66.96     | 18.1      | 7.80 | 18          | Yes                  | 12                      |
| 4 4:05      | .96   |                  | 69.12     | 18.6      | 7.80 | 18          | Yes                  | 12                      |
| 5 11:05     | .94   |                  | 67.68     | 18.5      | 7.80 | 18          | Yes                  | 12                      |
| 6 1:05      | .91   |                  | 65.52     | 18.3      | 7.80 | 18          | Yes                  | 12                      |
| 7 4:05      | .88   |                  | 63.36     | 18.4      | 7.80 | 18          | Yes                  | 12                      |
| 8 12:05     | 1.04  |                  | 74.88     | 18.6      | 7.80 | 18          | Yes                  | 12                      |
| 9 1:00      | 1.06  |                  | 76.32     | 18.8      | 7.80 | 18          | Yes                  | 12                      |
| 10 1:00     | 1.01  |                  | 72.72     | 18.1      | 7.80 | 18          | Yes                  | 12                      |
| 11 1:00     | 1.00  |                  | 72        | 18.0      | 7.80 | 18          | Yes                  | 12                      |
| 12 1:00     | .71   |                  | 51.12     | 17.9      | 7.80 | 18          | Yes                  | 12                      |
| 13 1:00     | .80   |                  | 57.6      | 17.8      | 7.80 | 18          | Yes                  | 12                      |
| 14 1:30     | .85   |                  | 61.2      | 17.5      | 7.80 | 18          | Yes                  | 12                      |
| 15 1:30     | .91   |                  | 65.52     | 17.0      | 7.80 | 18          | Yes                  | 12                      |
| 16 8:45     | .85   |                  | 61.2      | 16.8      | 7.90 | 18          | Yes                  | 12                      |
| 17 10:05    | .97   |                  | 69.84     | 16.5      | 7.90 | 18          | Yes                  | 12                      |
| 18 11:05    | .94   |                  | 67.68     | 16.2      | 7.90 | 18          | Yes                  | 12                      |
| 19 11:05    | .96   |                  | 69.12     | 16.0      | 7.90 | 18          | Yes                  | 12                      |
| 20 4:05     | .95   |                  | 68.40     | 16.2      | 7.90 | 18          | Yes                  | 12                      |
| 21 1:05     | .83   |                  | 59.76     | 16.5      | 7.90 | 18          | Yes                  | 12                      |
| 22 12:05    | .97   |                  | 69.84     | 16.1      | 7.90 | 18          | Yes                  | 12                      |
| 23 11:00    | .99   |                  | 71.28     | 16.0      | 7.90 | 18          | Yes                  | 12                      |
| 24 /        | No  | test             | critical  | shut down |      |             |                      | 12                      |
| 25 1:00     | .90   |                  | 64.8      | 16.1      | 7.90 | 18          | Yes                  | 12                      |
| 26 1:00     | .80   |                  | 57.6      | 16.0      | 7.80 | 18          | Yes                  | 12                      |
| 27 6:30     | .91   |                  | 65.52     | 16.3      | 7.80 | 18          | Yes                  | 12                      |
| 28 1:00     | .97   |                  | 69.84     | 16.0      | 7.80 | 18          | Yes                  | 12                      |
| 29 1:00     | .96   |                  | 69.12     | 16.5      | 7.80 | 18          | Yes                  | 12                      |
| 30 1:05     | .99   |                  |           | 16.2      | 7.80 | 18          | Yes                  | 12                      |
| 31 /        |   |                  |           |           |      |             |                      |                         |

<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 November 2022  
 Download form at: [public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf](http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf)

**Return by 10<sup>th</sup> of following month by email, fax, or mail to:**  
 dwp\_dmts@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR  
 97293-0350