

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

System Name: **TIMBER WATER ASSOCIATION** ID #: **OR4100898** WTP-: **WTP-A** Month/Year: **July/2022**

| DAY | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the Day ¹ [NTU] |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1 | | | | .01 | | | .01 |
| 2 | | | | .02 | | | .02 |
| 3 | | | | .02 | | | .02 |
| 4 | | | | .02 | | | .02 |
| 5 | | | | .02 | | | .04 |
| 6 | | | | .02 | | | .02 |
| 7 | | | | .02 | | | .02 |
| 8 | | | | .02 | | | .04 |
| 9 | | | | .03 | | | .03 |
| 10 | | | | .03 | | | .03 |
| 11 | | | | .03 | | | .03 |
| 12 | | | | .04 | | | .04 |
| 13 | | | | .06 | | | .06 |
| 14 | | | | .10 | | | .12 |
| 15 | | | | .18 | | | .20 |
| 16 | | | | .20 | | | .28 |
| 17 | | | | .34 | | | .37 |
| 18 | | | | .04 | | | .04 |
| 19 | | | | .04 | | | .04 |
| 20 | | | | .04 | | | .04 |
| 21 | | | | .02 | | | .04 |
| 22 | | | | .02 | | | .02 |
| 23 | | | | .02 | | | .03 |
| 24 | | | | .03 | .03 | | .03 |
| 25 | | | | .02 | | | .02 |
| 26 | | | | .02 | | | .02 |
| 27 | | | | .02 | | | .02 |
| 28 | | | | .02 | | | .03 |
| 29 | | | | .03 | | | .03 |
| 30 | | | | .03 | | | .03 |
| 31 | | | | .03 | | | .03 |

| | | |
|--|---|--|
| Slow Sand/Membrane/DE Filtration/Unfiltered | Monthly Summary (Answer Yes or No) | |
| 95% of daily turbidity readings \leq 1 NTU? ² <input checked="" type="radio"/> Yes / No All daily turbidity readings \leq 5 NTU? <input checked="" type="radio"/> Yes / No | CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No | All Cl ₂ residual at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> Yes / No |
| Notes: | PRINTED NAME: Jeff Buch | |
| | SIGNATURE: Jeff Buch | DATE: 8-8-22 |
| | PHONE #: (503) 816-0958 | CERT #: 6091 |

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. ² Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

TIMBER WATER ASSOCIATION ID #: OR4100898 WTP-: WTP-A Month/Year: July 2002

| Date / Time | Minimum Cl ₂ Residual at 1 st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|------|------|-------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | CXT | [°C] | | Use tables | Yes / No | [GPM] |
| 1/17:00 | .70 | 72 | 50.4 | 15.3 | 7.90 | 17 | Yes | 15 |
| 2/13:30 | .83 | | 59.76 | 14.9 | 7.90 | 27 | Yes | 12 |
| 3/16:30 | .63 | | 45.36 | 14.8 | 7.90 | 27 | Yes | 12 |
| 4/11:30 | .97 | | 69.84 | 14.4 | 7.90 | 27 | Yes | 12 |
| 5/14:05 | .88 | | 63.36 | 14.8 | 7.90 | 26 | Yes | 12 |
| 6/14:35 | .75 | | 54 | 15.5 | 7.90 | 18 | Yes | 12 |
| 7/14:35 | .90 | | 64.8 | 15.3 | 7.90 | 18 | Yes | 12 |
| 8/14:05 | .86 | | 61.92 | 15.5 | 7.90 | 18 | Yes | 12 |
| 9/22:45 | .98 | | 70.56 | 15.7 | 7.90 | 18 | Yes | 12 |
| 10/18:05 | 1.07 | | 77.04 | 15.8 | 7.90 | 18 | Yes | 12 |
| 11/19:00 | 1.00 | | 72 | 16.5 | 7.90 | 18 | Yes | 12 |
| 12/20:00 | .97 | | 69.84 | 16.2 | 7.90 | 18 | Yes | 12 |
| 13/19:08 | .79 | | 56.88 | 16.0 | 7.90 | 18 | Yes | 12 |
| 14/19:00 | 1.10 | | 79.2 | 15.8 | 7.90 | 18 | Yes | 12 |
| 15/13:30 | .89 | | 64.08 | 15.7 | 7.80 | 18 | Yes | 12 |
| 16/17:30 | .60 | | 43.2 | 16.8 | 7.80 | 18 | Yes | 12 |
| 17/17:00 | 1.07 | | 78.48 | 15.9 | 7.90 | 18 | Yes | 12 |
| 18/15:05 | .96 | | 69.12 | 16.2 | 7.80 | 18 | Yes | 12 |
| 19/15:05 | .79 | | 56.88 | 16.4 | 7.80 | 18 | Yes | 12 |
| 20/15:35 | .99 | | 71.28 | 16.6 | 7.80 | 18 | Yes | 12 |
| 21/15:35 | 1.02 | | 73.44 | 16.5 | 7.80 | 18 | Yes | 12 |
| 22/15:05 | .93 | | 66.96 | 16.3 | 7.90 | 18 | Yes | 12 |
| 23/13:05 | .82 | | 59.04 | 16.1 | 7.90 | 18 | Yes | 12 |
| 24/11:35 | .76 | | 54.72 | 16.5 | 7.90 | 18 | Yes | 12 |
| 25/10:00 | .67 | | 48.24 | 16.9 | 7.80 | 18 | Yes | 12 |
| 26/18:00 | .73 | | 52.56 | 17.1 | 7.80 | 18 | Yes | 12 |
| 27/18:30 | .76 | | 54.72 | 17.8 | 7.90 | 18 | Yes | 12 |
| 28/17:00 | .70 | | 50.4 | 18.0 | 7.90 | 18 | Yes | 15 |
| 29/20:00 | .78 | | 56.16 | 17.9 | 7.80 | 18 | Yes | 15 |
| 30/15:40 | .81 | | 58.32 | 18.8 | 7.90 | 18 | Yes | 15 |
| 31/11:00 | .84 | | 66.48 | 18.9 | 7.80 | 18 | Yes | 15 |

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.