

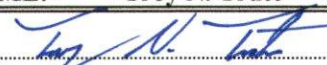
OHA - Drinking Water Program - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Tillamook**
 Month/Year: **Mar-21**

System Name: **Beaver Water District** ID#: **4100199** 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 ¹ [NTU] |
|-----------|-------------|------------|------------|------------|------------|------------|---|
| 3/1/2021 | | | 0.028 | 0.027 | 0.035 | | 0.035 |
| 3/2/2021 | | | 0.066 | 0.050 | 0.032 | 0.038 | 0.066 |
| 3/3/2021 | | 0.030 | 0.030 | | 0.030 | | 0.030 |
| 3/4/2021 | | | 0.042 | 0.028 | 0.034 | | 0.042 |
| 3/5/2021 | | | 0.029 | 0.035 | | | 0.035 |
| 3/6/2021 | | | 0.032 | | 0.038 | | 0.038 |
| 3/7/2021 | | 0.028 | | 0.028 | 0.028 | | 0.028 |
| 3/8/2021 | | | 0.028 | 0.028 | 0.028 | | 0.028 |
| 3/9/2021 | | 0.027 | 0.028 | 0.028 | 0.029 | | 0.029 |
| 3/10/2021 | | 0.027 | 0.027 | | | | 0.027 |
| 3/11/2021 | | 0.070 | 0.035 | | | | 0.070 |
| 3/12/2021 | | | 0.027 | 0.027 | | | 0.027 |
| 3/13/2021 | | 0.050 | 0.039 | 0.039 | 0.043 | | 0.050 |
| 3/14/2021 | | 0.050 | 0.055 | 0.033 | 0.044 | | 0.055 |
| 3/15/2021 | | 0.071 | 0.049 | 0.032 | 0.029 | | 0.071 |
| 3/16/2021 | | | 0.060 | 0.034 | 0.030 | | 0.060 |
| 3/17/2021 | | 0.027 | 0.061 | 0.035 | 0.069 | | 0.069 |
| 3/18/2021 | | 0.028 | 0.042 | 0.028 | | | 0.042 |
| 3/19/2021 | | 0.068 | 0.036 | 0.030 | | | 0.068 |
| 3/20/2021 | | 0.036 | 0.033 | 0.065 | 0.067 | | 0.067 |
| 3/21/2021 | | 0.028 | 0.027 | 0.027 | 0.059 | | 0.059 |
| 3/22/2021 | | 0.028 | 0.028 | 0.061 | 0.095 | | 0.095 |
| 3/23/2021 | | 0.070 | 0.037 | 0.034 | 0.031 | 0.044 | 0.070 |
| 3/24/2021 | | 0.029 | 0.031 | 0.030 | 0.040 | | 0.040 |
| 3/25/2021 | | 0.038 | 0.030 | | | | 0.038 |
| 3/26/2021 | | 0.029 | 0.029 | | | | 0.029 |
| 3/27/2021 | | 0.065 | 0.111 | 0.044 | 0.038 | 0.046 | 0.111 |
| 3/28/2021 | | 0.056 | 0.038 | 0.034 | 0.061 | | 0.061 |
| 1/29/2021 | | 0.030 | 0.029 | 0.034 | | | 0.034 |
| 1/30/2021 | | 0.029 | 0.030 | 0.029 | 0.029 | 0.046 | 0.046 |
| 1/31/2021 | | 0.066 | 0.121 | 0.044 | 0.044 | | 0.121 |

| | | |
|--|---|---|
| Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / No | Monthly Summary (Answer Yes or No) Rev. 7-2-18 T.N.T | |
| | CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No | All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No |

| | | |
|--|--|---------------------|
| Notes: _____ _____ _____ | PRINTED NAME: Troy N. Trute | |
| | SIGNATURE:  | DATE: 4-7-21 |
| | PHONE #: (541)992-1655 | |

CERT #: D-08123 T-08076

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM correspond to continuous readings' maximum. ² Filtered systems only. Page 1 of 2

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : WTP-A

| | |
|------------------------------|---------------------------------|
| System Name: Beaver Water | Disinfectio n <i>Giardia</i> |
| District | Log 1.0 |
| ID#: 4100199 | Month/Year: March-21 |

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|--|------------------------|-----------|-------|------|-------------|----------------------|----------------------------------|
| | [ppm or mg/l] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 0.95 | 97 | 92.15 | 12.3 | 8.10 | 48.5 | Yes | 92.3 |
| 2 | 1.2 | 97 | 116.4 | 11.4 | 6.09 | 26.6 | Yes | 94 |
| 3 | 1.08 | 97 | 104.76 | 10.7 | 7.36 | 42.2 | Yes | 93.9 |
| 4 | 1.14 | 97 | 110.58 | 11.4 | 8.26 | 55.8 | Yes | 92 |
| 5 | 1.01 | 97 | 97.97 | 10.3 | 8.56 | 66.0 | Yes | 90 |
| 6 | 1.28 | 97 | 124.16 | 11.3 | 7.94 | 50.9 | Yes | 99 |
| 7 | 1.12 | 97 | 108.64 | 10.3 | 7.83 | 51.4 | Yes | 91 |
| 8 | 0.88 | 97 | 85.36 | 8.6 | 8.43 | 69.6 | Yes | 94 |
| 9 | 0.92 | 97 | 89.24 | 10.4 | 7.13 | 39.0 | Yes | 90 |
| 10 | 1.11 | 97 | 107.67 | 10.3 | 6.33 | 30.5 | Yes | 87 |
| 11 | 0.99 | 97 | 96.03 | 9.6 | 8.33 | 63.5 | Yes | 90 |
| 12 | 1.29 | 97 | 125.13 | 9.5 | 7.98 | 58.3 | Yes | 90 |
| 13 | 0.58 | 97 | 56.26 | 9.6 | 7.09 | 39.0 | Yes | 98 |
| 14 | 0.88 | 97 | 85.36 | 10.8 | 6.65 | 32.1 | Yes | 95 |
| 15 | 0.54 | 97 | 52.38 | 9.3 | 6.60 | 33.5 | Yes | 92 |
| 16 | 0.9 | 97 | 87.3 | 10 | 5.55 | 23.5 | Yes | 95 |
| 17 | 0.5 | 97 | 48.5 | 12.6 | 8.23 | 47.5 | Yes | 91 |
| 18 | 0.8 | 97 | 77.6 | 9.7 | 8.28 | 60.6 | Yes | 90 |
| 19 | 0.91 | 97 | 88.27 | 9.2 | 8.77 | 75.9 | Yes | 90 |
| 20 | 0.93 | 97 | 90.21 | 10 | 8.55 | 66.5 | Yes | 93 |
| 21 | 0.9 | 97 | 87.3 | 10.2 | 7.29 | 41.7 | Yes | 85 |
| 22 | 1.11 | 97 | 107.67 | 10.4 | 7.72 | 49.0 | Yes | 93 |
| 23 | 0.76 | 97 | 73.72 | 9.1 | 8.55 | 69.3 | Yes | 94 |
| 24 | 0.69 | 97 | 66.93 | 10.4 | 8.05 | 52.5 | Yes | 83 |
| 25 | 1.09 | 97 | 105.73 | 9.7 | 7.98 | 56.2 | Yes | 93 |
| 26 | 1.03 | 97 | 99.91 | 9.7 | 8.18 | 60.0 | Yes | 93 |
| 27 | 0.69 | 97 | 66.93 | 9.7 | 7.70 | 48.6 | Yes | 88 |
| 28 | 0.83 | 97 | 80.51 | 10.8 | 6.34 | 28.8 | Yes | 76 |
| 29 | 0.96 | 97 | 93.12 | 9.6 | 7.88 | 53.8 | Yes | 89 |
| 30 | 0.55 | 97 | 53.35 | 9.8 | 7.86 | 50.3 | Yes | 91 |
| 31 | 1 | 97 | 97 | 9.9 | 7.48 | 45.9 | Yes | 90 |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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

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