

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

County: Tillamook

Month/Year: Aug-23

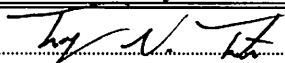
System Name: Beaver Water District ID#: 4100199 WTP: TP - WTP-A

| 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] |
|-----------|-------------|------------|------------|------------|------------|------------|---|
| 8/1/2023 | | | 0.034 | 0.034 | | | 0.034 |
| 8/2/2023 | | | 0.035 | 0.035 | 0.035 | 0.035 | 0.035 |
| 8/3/2023 | | | 0.036 | 0.034 | 0.034 | | 0.036 |
| 8/4/2023 | | | 0.041 | 0.034 | 0.033 | | 0.041 |
| 8/5/2023 | | | 0.035 | 0.033 | 0.033 | | 0.035 |
| 8/6/2023 | | | 0.044 | 0.044 | 0.041 | 0.037 | 0.044 |
| 8/7/2023 | | | 0.038 | 0.036 | 0.036 | | 0.038 |
| 8/8/2023 | | | 0.036 | 0.036 | 0.035 | | 0.036 |
| 8/9/2023 | | | 0.035 | 0.035 | | | 0.035 |
| 8/10/2023 | | | 0.035 | 0.034 | | | 0.035 |
| 8/11/2023 | | | 0.148 | 0.100 | 0.075 | 0.039 | 0.148 |
| 8/12/2023 | | | 0.068 | 0.046 | | | 0.068 |
| 8/13/2023 | | | 0.036 | 0.047 | 0.035 | 0.033 | 0.047 |
| 8/14/2023 | 0.033 | 0.040 | Off | 0.149 | 0.041 | | 0.149 |
| 8/15/2023 | | | 0.050 | 0.041 | 0.037 | 0.035 | 0.050 |
| 8/16/2023 | | | 0.048 | 0.035 | 0.035 | 0.035 | 0.048 |
| 8/17/2023 | | | | 0.037 | | | 0.037 |
| 8/18/2023 | | | 0.035 | 0.033 | | | 0.035 |
| 8/19/2023 | | | 0.038 | 0.038 | | | 0.038 |
| 8/20/2023 | | | 0.043 | 0.042 | 0.034 | | 0.043 |
| 8/21/2023 | | | 0.042 | 0.035 | | | 0.042 |
| 8/22/2023 | | | 0.040 | 0.037 | 0.047 | | 0.047 |
| 8/23/2023 | | | 0.040 | 0.035 | | | 0.040 |
| 8/24/2023 | | | 0.098 | 0.065 | 0.038 | 0.037 | 0.098 |
| 8/25/2023 | | | 0.040 | 0.036 | 0.037 | 0.037 | 0.040 |
| 8/26/2023 | | | 0.040 | 0.036 | 0.036 | 0.036 | 0.040 |
| 8/27/2023 | | | 0.046 | 0.042 | 0.038 | | 0.046 |
| 8/28/2023 | | | 0.035 | 0.035 | 0.036 | | 0.036 |
| 8/29/2023 | | | 0.038 | 0.037 | 0.037 | 0.037 | 0.038 |
| 8/30/2023 | | | 0.041 | 0.041 | | | 0.041 |
| 8/31/2023 | | | 0.040 | 0.072 | | | 0.072 |

| | | |
|--|---|---|
| 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: 

PHONE #: (541)992-1655

DATE: 9-10-23

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 may not

correspond to continuous readings' maximum. ² Filtered systems only. Page 1 of 2

| | | | |
|---------------------------------------|--------------|-----------------------|--|
| System Name: Beaver Water District | ID#: 4100199 | Month/Year: August-23 | Disinfectio n <i>Giardia</i> Log 1.0 |
|---------------------------------------|--------------|-----------------------|--|

| 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 | 0.83 | 97 | 80.51 | 16.9 | 7.40 | 27.3 | Yes | 69 |
| 2 | 0.72 | 97 | 69.84 | 19.5 | 7.60 | 24.4 | Yes | 69 |
| 3 | 0.64 | 97 | 62.08 | 20 | 7.64 | 23.7 | Yes | 72 |
| 4 | 0.64 | 97 | 62.08 | 18.2 | 7.68 | 27.2 | Yes | 69 |
| 5 | 0.61 | 97 | 59.17 | 19.5 | 7.54 | 23.6 | Yes | 69.7 |
| 6 | 0.73 | 97 | 70.81 | 20.3 | 7.40 | 21.5 | Yes | 69.3 |
| 7 | 0.8 | 97 | 77.6 | 21.2 | 7.55 | 21.5 | Yes | 69.4 |
| 8 | 0.67 | 97 | 64.99 | 20 | 7.27 | 20.7 | Yes | 72 |
| 9 | 0.72 | 97 | 69.84 | 18.9 | 7.58 | 25.2 | Yes | 67.4 |
| 10 | 0.69 | 97 | 66.93 | 19 | 7.65 | 25.6 | Yes | 69 |
| 11 | 0.62 | 97 | 60.14 | 18.9 | 7.66 | 25.7 | Yes | 68 |
| 12 | 0.59 | 97 | 57.23 | 18.3 | 7.40 | 24.2 | Yes | 70 |
| 13 | 0.55 | 97 | 53.35 | 19.5 | 7.56 | 23.6 | Yes | 68.4 |
| 14 | 0.65 | 97 | 63.05 | 20.6 | 7.94 | 25.5 | Yes | 72 |
| 15 | 0.5 | 97 | 48.5 | 22.5 | 7.90 | 21.7 | Yes | 68.5 |
| 16 | 0.57 | 97 | 55.29 | 21.1 | 7.53 | 21.0 | Yes | 71 |
| 17 | 0.54 | 97 | 52.38 | 20.7 | 7.73 | 23.1 | Yes | 68 |
| 18 | 0.57 | 97 | 55.29 | 19.5 | 7.25 | 21.0 | Yes | 68.2 |
| 19 | 0.68 | 97 | 65.96 | 19.2 | 8.00 | 28.7 | Yes | 72.2 |
| 20 | 0.75 | 97 | 72.75 | 18.3 | 8.40 | 35.7 | Yes | 70.2 |
| 21 | 0.86 | 97 | 83.42 | 18.2 | 7.20 | 23.3 | Yes | 69 |
| 22 | 0.64 | 97 | 62.08 | 17.2 | 7.10 | 23.4 | Yes | 70.3 |
| 23 | 0.67 | 97 | 64.99 | 17 | 7.75 | 30.3 | Yes | 65.5 |
| 24 | 0.71 | 97 | 68.87 | 18 | 7.25 | 23.6 | Yes | 68.7 |
| 25 | 0.8 | 97 | 77.6 | 18.2 | 8.28 | 34.6 | Yes | 83 |
| 26 | 0.73 | 97 | 70.81 | 19.1 | 7.53 | 24.4 | Yes | 64.3 |
| 27 | 0.66 | 97 | 64.02 | 18.7 | 7.89 | 28.5 | Yes | 70.6 |
| 28 | 0.72 | 97 | 69.84 | 17.7 | 7.94 | 31.2 | Yes | 68.2 |
| 29 | 0.7 | 97 | 67.9 | 17.6 | 7.48 | 26.4 | Yes | 70.1 |
| 30 | 0.76 | 97 | 73.72 | 19.1 | 7.40 | 23.4 | Yes | 67.5 |
| 31 | 0.6 | 97 | 58.2 | 18.5 | 7.17 | 21.9 | Yes | 67.2 |

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:

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