

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington
 Month/Year: Feb-22

Conventional or Direct Filtration

| System Name: | Banks Water Department | | ID#: 41 | 00076 | | | WTP : TP - | 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] | |
| 1 | 0.06 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | |
| 2 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 3 | 0.06 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | |
| 4 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 5 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | |
| 6 | 0.06 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | |
| 7 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | |
| 8 | 0.07 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | 0.07 | |
| 9 | 0.05 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | |
| 10 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 11 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 12 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 13 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 14 | 0.06 | 0.05 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 | |
| 15 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 16 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 17 | 0.06 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | |
| 18 | 0.06 | 0.05 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 | |
| 19 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 20 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 21 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 22 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 23 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | |
| 24 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 25 | 0.06 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | |
| 26 | 0.06 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | |
| 27 | 0.06 | 0.05 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 28 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 29 | | | | | | | 0.00 | |
| 30 | | | | | | | 0.00 | |
| 31 | | | | | | | 0.00 | |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|--|---|---|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No | CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No | All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No |
| All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No | | |
| All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes <input type="radio"/> No | | |

| | | |
|--------|--------------------------------|----------------|
| Notes: | PRINTED NAME: Curtis Olson | |
| | SIGNATURE: <i>Curtis Olson</i> | 3/4/2022 |
| | PHONE #: (503) - 729 -1028 | CERT #: 216644 |

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 IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

| | |
|---|---|
| WTP - : | A |
| Disinfection <i>Giardia</i> Log Inactive: | 1 |

System Name: Banks Water Department ID#: 41 00076 Month/Year: Feb-22

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ³ Yes / No | Peak Hourly Demand Flow [GPM] |
|-------------|--|-------------------------------|--------------------|---------------|------|------------------------|----------------------------------|----------------------------------|
| 1 | 0.72 | 201 | 144.7 | 42 | 7.26 | 4.3 | YES | 220 |
| 2 | 0.70 | 201 | 140.7 | 43 | 7.26 | 4.0 | YES | 220 |
| 3 | 0.69 | 201 | 138.7 | 44 | 7.26 | 3.7 | YES | 220 |
| 4 | 0.71 | 201 | 142.7 | 44 | 7.25 | 3.7 | YES | 220 |
| 5 | 0.82 | 201 | 164.8 | 45 | 7.26 | 3.5 | YES | 220 |
| 6 | 0.80 | 201 | 160.8 | 44 | 7.24 | 3.7 | YES | 220 |
| 7 | 0.81 | 201 | 162.8 | 44 | 7.25 | 3.7 | YES | 220 |
| 8 | 0.81 | 201 | 162.8 | 44 | 7.24 | 3.7 | YES | 220 |
| 9 | 0.83 | 201 | 166.8 | 46 | 7.24 | 3.2 | YES | 220 |
| 10 | 0.82 | 201 | 164.8 | 46 | 7.24 | 3.2 | YES | 220 |
| 11 | 0.85 | 201 | 170.9 | 45 | 7.25 | 3.5 | YES | 220 |
| 12 | 0.83 | 201 | 166.8 | 45 | 7.24 | 3.5 | YES | 220 |
| 13 | 0.86 | 201 | 172.9 | 45 | 7.24 | 3.5 | YES | 220 |
| 14 | 0.85 | 201 | 170.9 | 45 | 7.24 | 3.5 | YES | 220 |
| 15 | 0.85 | 201 | 170.9 | 46 | 7.24 | 3.2 | YES | 220 |
| 16 | 0.84 | 201 | 168.8 | 47 | 7.24 | 2.9 | YES | 220 |
| 17 | 0.85 | 201 | 170.9 | 47 | 7.24 | 2.9 | YES | 220 |
| 18 | 0.83 | 201 | 166.8 | 47 | 7.24 | 2.9 | YES | 220 |
| 19 | 0.85 | 201 | 170.9 | 47 | 7.22 | 2.9 | YES | 220 |
| 20 | 0.85 | 201 | 170.9 | 46 | 7.24 | 3.2 | YES | 220 |
| 21 | 0.85 | 201 | 170.9 | 44 | 7.24 | 3.8 | YES | 220 |
| 22 | 0.83 | 201 | 166.8 | 42 | 7.24 | 4.4 | YES | 220 |
| 23 | 0.85 | 201 | 170.9 | 40 | 7.27 | 5.2 | YES | 220 |
| 24 | 0.83 | 201 | 166.8 | 40 | 7.28 | 5.2 | YES | 220 |
| 25 | 0.86 | 201 | 172.9 | 39 | 7.29 | 5.6 | YES | 220 |
| 26 | 0.84 | 201 | 168.8 | 40 | 7.31 | 5.3 | YES | 220 |
| 27 | 0.86 | 201 | 172.9 | 43 | 7.31 | 4.2 | YES | 220 |
| 28 | 0.80 | 201 | 160.8 | 46 | 7.31 | 3.3 | YES | 220 |
| 29 | | | | | | | | |
| 30 | | | | | | | | |
| 31 | | | | | | | | |

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350