

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Apr-22

| System Name: USFS Tiller Ranger Station | | ID#: 41 01092 | | 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 | POL | POL | POL | POL | POL | POL | POL |
| 2 | POL | POL | POL | POL | POL | POL | POL |
| 3 | POL | POL | POL | POL | POL | POL | POL |
| 4 | POL | POL | POL | 0.05 | POL | POL | 0.14 |
| 5 | POL | POL | POL | POL | POL | POL | POL |
| 6 | POL | POL | 0.10 | 0.06 | 0.06 | 0.06 | 0.10 |
| 7 | POL | POL | POL | POL | POL | POL | POL |
| 8 | POL | POL | POL | POL | POL | POL | POL |
| 9 | POL | POL | POL | POL | POL | POL | POL |
| 10 | POL | POL | POL | POL | POL | POL | POL |
| 11 | POL | POL | POL | POL | POL | POL | POL |
| 12 | POL | POL | POL | POL | POL | POL | POL |
| 13 | POL | POL | POL | POL | POL | POL | POL |
| 14 | POL | POL | 0.09 | POL | POL | POL | 0.09 |
| 15 | POL | POL | 0.09 | 0.07 | 0.07 | 0.06 | 0.09 |
| 16 | POL | POL | POL | POL | POL | POL | POL |
| 17 | POL | POL | POL | POL | POL | POL | POL |
| 18 | POL | POL | POL | POL | POL | POL | POL |
| 19 | POL | POL | POL | POL | POL | POL | POL |
| 20 | POL | POL | POL | POL | POL | POL | POL |
| 21 | POL | POL | POL | POL | POL | POL | POL |
| 22 | POL | POL | POL | POL | POL | POL | POL |
| 23 | POL | POL | POL | POL | POL | POL | POL |
| 24 | POL | POL | POL | POL | POL | POL | POL |
| 25 | POL | POL | POL | 0.10 | 0.08 | POL | 0.10 |
| 26 | POL | POL | 0.08 | 0.07 | 0.07 | POL | 0.09 |
| 27 | POL | POL | POL | POL | POL | POL | POL |
| 28 | POL | POL | POL | POL | POL | POL | POL |
| 29 | POL | POL | POL | POL | POL | POL | POL |
| 30 | POL | POL | POL | POL | POL | POL | POL |
| 31 | | | | | | | |

| | | | |
|---|--|--|--|
| <p>Conventional or Direct Filtration</p> <p>95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All turbidity readings < IFE2 triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> | | <p>Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> | |
| <p>Notes:</p> | | <p>PRINTED NAME: Jonathan Woody</p> <p>SIGNATURE: <i>Jonathan Woody</i></p> <p>PHONE #: (641) 643-6137</p> | |
| | | <p>DATE: 5/10/22</p> <p>CERT #: 7232</p> | |

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 Eff. (333-041-0846(1)(a)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

| | | | | | | | |
|--------------|----------------------------|---------|-------|-------------|--------|-----------------------------------|-----|
| System Name: | USFS Tiller Ranger Station | ID#: 41 | 01092 | Month/Year: | Apr-22 | Disinfection Giardia Log Inactiv: | 0.5 |
|--------------|----------------------------|---------|-------|-------------|--------|-----------------------------------|-----|

| Date / Time | Minimum Cl2 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 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 2 | 1.6 | 86 | 137.6 | 16.0 | 8.30 | 24.0 | YES | 28 |
| 3 | 1.4 | 86 | 120.4 | 16.0 | 8.30 | 23.0 | YES | 28 |
| 4 | 1.1 | 86 | 94.6 | 15.0 | 8.40 | 22.0 | YES | 28 |
| 5 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 6 | 1 | 86 | 86.0 | 16.0 | 8.00 | 18.0 | YES | 28 |
| 7 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 8 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 9 | 1.2 | 86 | 103.2 | 10.0 | 8.30 | 33.0 | YES | 28 |
| 10 | 1.6 | 86 | 137.6 | 13.0 | 8.30 | 36.0 | YES | 28 |
| 11 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 12 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 13 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 14 | 1 | 86 | 86.0 | 13.0 | 8.20 | 33.0 | YES | 28 |
| 15 | 0.9 | 86 | 77.4 | 13.0 | 8.20 | 33.0 | YES | 28 |
| 16 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 17 | 1 | 86 | 86.0 | 13.0 | 8.20 | 33.0 | YES | 28 |
| 18 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 19 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 20 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 21 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 22 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 23 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 24 | 1.5 | 86 | 129.0 | 16.0 | 8.30 | 35.0 | YES | 28 |
| 25 | 1.2 | 86 | 103.2 | 15.0 | 8.30 | 22.0 | YES | 28 |
| 26 | 1 | 86 | 86.0 | 15.0 | 8.30 | 22.0 | YES | 28 |
| 27 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 28 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 29 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 30 | POL | 86 | POL | POL | POL | POL | POL | 28 |
| 31 | | 86 | | | | | | 28 |

3 If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012