

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

County: **Polk**
 Month/Year: **8/2023**

System Name: **Camp Tapawingo** ID#: **41 91259** 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 | | | 0.15 | | | | |
| 2 | | | 0.24 | | | | |
| 3 | | | | 0.28 | | | |
| 4 | | | | 0.34 | | | |
| 5 | | | 0.26 | | | | |
| 6 | | | | | | | |
| 7 | | | 0.22 | | | | |
| 8 | | | 0.25 | | | | |
| 9 | | | 0.22 | | | | |
| 10 | | | | 0.24 | | | |
| 11 | | | | 0.22 | | | |
| 12 | | | | 0.24 | | | |
| 13 | | | | | | | |
| 14 | | | | 0.23 | | | |
| 15 | | | 0.20 | | | | |
| 16 | | | 0.26 | | | | |
| 17 | | | | | | | |
| 18 | | | | 0.20 | | | |
| 19 | | | | | | | |
| 20 | | | | | | | |
| 21 | | | | 0.16 | | | |
| 22 | | | | | | | |
| 23 | | | | 0.17 | | | |
| 24 | | | | 0.54 | | | |
| 25 | | | | | 0.31 | | |
| 26 | | | | | 0.26 | | |
| 27 | | | | | | | |
| 28 | | | | 0.23 | | | |
| 29 | | | | | | | |
| 30 | | | 0.17 | | | | |
| 31 | | | | 0.16 | | | |

| Slow Sand/Membrane/DE Filtration/Unfiltered | Monthly Summary (Answer Yes or No) | |
|--|--|--|
| 95% of daily turbidity readings ≤ 1 NTU? ² Yes | CT's met everyday? (see back) Yes | All Cl2 residual at entry point ≥ 0.2 mg/l? Yes |
| All daily turbidity readings ≤ 5 NTU? Yes | | |

| | | |
|---------------|-----------------------------------|--------------------|
| Notes: | PRINTED NAME: Brad Schmidt | |
| | | |
| | PHONE #: (503) 787-3828 | CERT #: N/A |

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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : A

System Name: Camp Tapawingo ID#: 41 91259 Month/Year: Aug-23 Disinfection *Giardia* Log Inactiv: 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] |
| 1/7.25am | 2 | 49 | 98.0 | 15.7 | 7.50 | 35.1 | Yes | 6.1 |
| 2/7.32am | 2 | 49 | 98.0 | 16.4 | 7.40 | 32.3 | Yes | 6.5 |
| 3/10.14am | 2 | 49 | 98.0 | 17.2 | 7.40 | 30.6 | Yes | 5.5 |
| 4/11.11am | 1.8 | 49 | 88.2 | 18.8 | 7.30 | 25.9 | Yes | 10 |
| 5/8.12am | 1.8 | 49 | 88.2 | 16.8 | 7.30 | 29.6 | Yes | 4.8 |
| 6 | | 49 | | | | | | 5.3 |
| 7/9.10am | 2 | 49 | 98.0 | 17.4 | 7.40 | 30.2 | Yes | 6.3 |
| 8/9.21am | 2 | 49 | 98.0 | 17.6 | 7.40 | 29.8 | Yes | 10.5 |
| 9/9.32am | 2 | 49 | 98.0 | 17.4 | 7.40 | 30.2 | Yes | 9.1 |
| 10/11.57am | 2 | 49 | 98.0 | 18.9 | 7.40 | 27.3 | Yes | 7.8 |
| 11/11.49am | 2 | 49 | 98.0 | 19.1 | 7.40 | 26.9 | Yes | 9.5 |
| 12/12.26pm | 2 | 49 | 98.0 | 19.2 | 7.40 | 26.7 | Yes | 3.7 |
| 13 | | 49 | | | | | | 3.3 |
| 14/12.12pm | 2 | 49 | 98.0 | 20.4 | 7.40 | 24.7 | Yes | 4 |
| 15/7.52am | 2 | 49 | 98.0 | 17.2 | 7.40 | 30.6 | Yes | 5.5 |
| 16/7.58am | 2 | 49 | 98.0 | 16.9 | 7.40 | 31.2 | Yes | 6.3 |
| 17 | | 49 | | | | | | 2.3 |
| 18/11.42am | 2.2 | 49 | 107.8 | 19.6 | 7.40 | 26.6 | Yes | 5.8 |
| 19 | | 49 | | | | | | 0.8 |
| 20 | | 49 | | | | | | 1.2 |
| 21/10.00am | 2 | 49 | 98.0 | 17.3 | 7.50 | 31.5 | Yes | 4.2 |
| 22 | | 49 | | | | | | 1.3 |
| 23/2.42pm | 1.8 | 49 | 88.2 | 19.0 | 7.40 | 26.5 | Yes | 1.2 |
| 24/10.35am | 1.8 | 49 | 88.2 | 17.7 | 7.30 | 27.9 | Yes | 6.2 |
| 25/3.23pm | 1.8 | 49 | 88.2 | 22.3 | 7.40 | 21.2 | Yes | 4.2 |
| 26/2.12pm | 1.8 | 49 | 88.2 | 21.7 | 7.40 | 22.1 | Yes | 6.3 |
| 27 | | 49 | | | | | | 3.8 |
| 28/12.14pm | 1.8 | 49 | 88.2 | 20.0 | 7.40 | 24.8 | Yes | 6 |
| 29 | | 49 | | | | | | 0.8 |
| 30/9.12am | 1.8 | 49 | 88.2 | 18.4 | 7.30 | 26.6 | Yes | 1.2 |
| 31/10.08am | 1.8 | 49 | 88.2 | 16.7 | 7.30 | 29.8 | Yes | 2.2 |