

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

County: **Polk**  
 Month/Year: **1/2022**

System Name: <b>Camp Tapawingo</b>		ID#: <b>41 91259</b>		WTP : <b>TP - A</b>			
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1							
2							
3							
4				0.64			
5							
6							
7				0.62			
8			0.51				
9							
10							
11				0.51			
12					0.34		
13							
14			0.44				
15							
16							
17			0.50				
18			0.36				
19							
20							
21				0.36			
22							
23							
24			0.45				
25				0.38			
26							
27							
28			0.38				
29					0.34		
30							
31			0.40				

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

<b>Notes:</b> See DWS comments below	<b>PRINTED NAME: Brad Schmidt</b>	
	<b>PHONE #: ( 503 ) 787-3828</b>	<b>CERT #: N/A</b>

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

On 3/3/22, amended January report received with flows and explanation for January 28 and 31 CT standards not met. Brad clarified no guests were at camp on those days. He found the pH meter was out of calibration giving readings that were too high. A new Ph meter is on order to resolve the issue. Brad also noted the chlorine residual in distribution for Jan. 7 was 2.5ppm. - Michelle Byrd (3/4/22)

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP - : A

System Name: **Camp Tapawingo** ID#: **41 91259** Month/Year: **1/2022** Disinfection *Giardia* Log Inactiv: **1.0**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1		49						1.8
2		49						2
3		49						1.8
4/1.22pm	2.5	49	122.5	6.5	8.50	100.1	Yes	1.7
5		49						1.8
6		49						2
7/12.57pm	2.5	49	122.5	7.4	8.50	94.0	Yes	2.2
8/10.05am	2.2	49	107.8	7.1	8.50	92.6	Yes	2.2
9		49						2.2
10		49						1.7
11/3.12pm	2	49	98.0	9.1	8.50	78.7	Yes	2
12/4.37pm	2	49	98.0	8.9	8.50	79.8	Yes	2.3
13		49						2
14/8.45am	2.3	49	112.7	7.2	8.50	93.1	Yes	1.8
15		49						1.8
16		49						2
17/10.42am	2.1	49	102.9	6.6	8.50	94.8	Yes	1.7
18/10.45am	2.3	49	112.7	7.2	8.60	96.6	Yes	3.3
19		49						2
20		49						2
21/12.00pm	2.1	49	102.9	8.8	8.60	84.4	Yes	2
22		49						2.3
23		49						2
24/8.50am	2.1	49	102.9	6.2	8.60	101.2	Yes	2
25/2.20pm	2	49	98.0	7.7	8.50	86.8	Yes	2.3
26		49						2.2
27		49						1.8
28/8.39am	2.2	49	107.8	5.3	8.70	113.2	No	2.8
29/6.38pm	2.3	49	112.7	7.8	8.70	96.2	Yes	2.3
30		49						1.8
31/9.10am	2.2	49	107.8	6.2	8.80	110.3	No	1.8