

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas
 Month/Year: Apr-21

Conventional or Direct Filtration

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	0.20	POL	POL	0.20
5	POL	POL	POL	POL	0.05	0.04	0.07
6	0.04	0.04	POL	POL	POL	POL	0.04
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	POL	POL	0.05	POL	0.05
15	POL	POL	POL	POL	POL	POL	POL
16	POL	POL	POL	POL	POL	POL	POL
17	POL	POL	POL	POL	POL	POL	POL
18	POL	POL	POL	0.06	POL	POL	0.06
19	POL	POL	POL	POL	0.05	0.04	0.07
20	0.04	0.04	POL	POL	POL	POL	0.04
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	0.06	0.05	0.04	0.06
26	0.04	POL	POL	POL	POL	POL	0.04
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							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE2 triggers	Yes / No		
Notes:		PRINTED NAME: Jonathan Woody	
		SIGNATURE: <i>Jonathan Woody</i>	DATE: 5/9/21
		PHONE #: (641) 643-8137	CERT #: 7232

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 = Infield Filter Error. (333-861-6646)(1)(4)(BAC)

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	A
Disinfection Giardia Log Inactiv:	0.5

System Name: USFS Tiller Ranger Station ID#: 41 01092 Month/Year: Mar-21

Date / Time	Minimum Cl2 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	POL	86	POL	POL	POL	POL	POL	28
2	POL	86	POL	POL	POL	POL	POL	28
3	0.6	86	51.6	10.0	8.50	31.4	YES	28
4	1.4	86	120.4	9.0	8.70	39.8	YES	28
5	1	86	86.0	9.0	8.70	37.9	YES	28
6	0.7	86	60.2	9.0	8.60	35.3	YES	28
7	0.7	86	60.2	9.0	8.50	34.0	YES	28
8	POL	86	POL	POL	POL	POL	POL	28
9	POL	86	POL	POL	POL	POL	POL	28
10	POL	86	POL	POL	POL	POL	POL	28
11	POL	86	POL	POL	POL	POL	POL	28
12	0.6	86	51.6	12.0	8.30	25.5	YES	28
13	0.9	86	77.4	12.0	8.30	26.4	YES	28
14	1.1	86	94.6	9.0	8.50	35.7	YES	28
15	POL	86	POL	POL	POL	POL	POL	28
16	POL	86	POL	POL	POL	POL	POL	28
17	0.6	86	51.6	11.0	8.30	27.3	Yes	28
18	0.6	86	51.6	11.0	8.30	27.3	Yes	28
19	0.9	86	77.4	12.0	8.20	25.5	Yes	28
20	1.1	86	94.6	12.0	8.10	25.2	Yes	28
21	0.8	86	68.8	10.0	7.50	22.5	Yes	28
22	1.4	86	120.4	10.0	7.90	27.7	Yes	28
23	1	86	86.0	12.0	8.00	24.0	Yes	28
24	1.4	86	120.4	11.0	8.60	33.4	Yes	28
25	1	86	86.0	9.0	8.70	37.9	Yes	28
26	0.6	86	51.6	9.0	8.60	34.9	Yes	28
27	0.6	86	51.6	11.0	8.60	30.4	Yes	28
28	0.8	86	68.8	12.0	8.60	29.1	Yes	28
29	0.8	86	68.8	13.0	8.30	24.6	Yes	28
30	POL	86	POL	POL	POL	POL	POL	28
31		86	0.0				Yes	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.