

OHA - Drinking Water Program -Turbidity Monitoring Report Form
 Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **Aug-21**

System Name:	USF8 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	0.04	POL	POL	0.09
3	POL	POL	0.03	0.02	POL	POL	0.03
4	POL	POL	0.04	0.03	0.03	0.02	0.04
5	POL	POL	POL	0.03	POL	POL	0.04
6	POL	POL	POL	POL	POL	POL	POL
7	POL	POL	POL	0.05	0.03	POL	0.05
8	POL	POL	0.03	0.03	POL	POL	0.03
9	POL	POL	POL	POL	POL	POL	POL
10	POL	POL	POL	POL	POL	POL	POL
11	POL	POL	POL	0.03	POL	POL	0.03
12	POL	POL	POL	POL	POL	POL	POL
13	POL	POL	POL	0.03	0.03	0.02	0.05
14	POL	POL	POL	POL	0.03	POL	0.03
15	POL	POL	POL	0.02	POL	POL	0.03
16	POL	POL	POL	POL	POL	POL	POL
17	POL	POL	POL	POL	POL	POL	POL
18	POL	POL	POL	0.02	POL	POL	0.02
19	POL	POL	POL	POL	POL	POL	POL
20	POL	POL	POL	POL	POL	POL	POL
21	POL	POL	POL	0.03	0.03	0.02	0.07
22	POL	POL	POL	0.02	POL	POL	0.03
23	POL	POL	0.03	POL	POL	POL	0.03
24	POL	POL	POL	POL	POL	POL	POL
25	POL	POL	POL	POL	POL	POL	POL
26	POL	POL	POL	0.03	POL	POL	0.03
27	POL	POL	0.03	0.03	POL	POL	0.03
28	POL	POL	POL	POL	0.03	0.03	0.03
29	POL	POL	POL	POL	0.03	POL	0.04
30	POL	POL	POL	0.02	POL	POL	0.03
31	POL	POL	POL	POL	POL	POL	POL

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residual at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All 4-hour turbidity readings \leq 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings < IFE2 triggers <input checked="" type="radio"/> Yes / No		

Notes:	PRINTED NAME: Jonathan Woody	DATE: 7-9-21
	SIGNATURE: <i>Jonathan Woody</i>	CERT #: 7232
	PHONE #: (641) 643-8137	

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' residuals. 2 IFS = Individual Filter Eff. (233-001-0040(1)(a)(2)(C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: USFS Tiller Ranger Station ID#: 41 01092 Month/Year: Aug-21
 Disinfection Giardia Log Inactiv: 0.5

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	1.4	86	120.4	24.0	8.10	17.0	Yes	28
2	1.4	86	120.4	24.0	8.10	17.0	Yes	28
3	1	86	86.0	23.0	8.30	16.0	Yes	28
4	0.7	86	60.2	23.0	8.30	16.0	Yes	28
5	1.5	86	129.0	20.0	8.10	18.0	Yes	28
6	POL	86	POL	POL	POL	POL	POL	28
7	1	86	86.0	23.0	8.30	16.0	YES	28
8	0.7	86	60.2	24.0	8.30	13.0	YES	28
9	POL	86	POL	POL	POL	POL	POL	28
10	POL	86	POL	POL	POL	POL	POL	28
11	0.6	86	51.6	22.0	8.20	15.0	YES	28
12	1	86	86.0	22.0	8.30	16.0	YES	28
13	1.1	86	94.6	20.0	8.30	14.0	YES	28
14	0.8	86	68.8	22.0	8.30	16.0	YES	28
15	0.4	86	34.4	24.0	8.30	15.0	YES	28
16	0.5	86	43.0	24.0	8.30	15.0	YES	28
17	POL	86	POL	POL	POL	POL	POL	28
18	0.5	86	43.0	24.0	8.20	15.0	YES	28
19	POL	86	POL	POL	POL	POL	POL	28
20	POL	86	POL	POL	POL	POL	POL	28
21	0.6	86	51.6	20.0	8.30	15.0	YES	28
22	0.6	86	51.6	22.0	8.20	15.0	YES	28
23	0.6	86	51.6	22.0	8.20	15.0	YES	28
24	0.6	86	51.6	20.0	8.00	13.0	YES	28
25	POL	86	POL	POL	POL	POL	POL	28
26	0.9	86	77.4	20.0	8.20	16.0	YES	28
27	0.8	86	68.8	20.0	8.30	16.0	YES	28
28	1.2	86	103.2	20.0	7.90	14.0	YES	28
29	0.6	86	51.6	20.0	8.00	13.0	YES	28
30	0.7	86	60.2	20.0	8.20	16.0	YES	28
31	POL	86	POL	POL	POL	POL	POL	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