

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: May-23

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	0.09	0.05	POL	POL	0.09
3	POL	POL	0.09	0.07	POL	POL	0.92
4	POL	POL	POL	POL	POL	POL	POL
5	POL	POL	0.10	0.06	POL	POL	0.10
6	POL	POL	POL	POL	POL	POL	POL
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	0.14	0.05	0.05	POL	0.14
11	POL	POL	0.07	POL	POL	POL	0.11
12	POL	POL	0.07	0.07	POL	POL	0.18
13	POL	POL	POL	0.06	POL	POL	0.08
14	POL	POL	POL	POL	POL	POL	POL
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	POL	POL	POL	POL
19	POL	POL	0.15	0.06	0.05	0.05	0.15
20	POL	POL	0.05	POL	POL	POL	0.06
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	0.08	0.05	0.05	0.05	0.13
26	POL	POL	POL	POL	POL	POL	POL
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	0.26	0.06	0.06	0.26
31	POL	POL	POL	POL	POL	POL	POL

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE2 triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No		
Notes: 5-3-2023: Coagulant Pump failed while plant was running in hand for maintenance. The operator corrected the issue within 2 hours.		PRINTED NAME: Jonathan Woody	
		SIGNATURE: <i>Jonathan Woody</i>	DATE: 6-9-23
		PHONE #: (541) 643-6137	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 = Indivld. Filter Eff. (333-061-0040(1)(e)(B&C))

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: May-23

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	1.5	86	129.0	15.0	8.20	24.0	YES	28
3	1	86	86.0	11.0	8.30	33.0	YES	28
4	POL	86	POL	POL	POL	POL	POL	28
5	0.5	86	43.0	12.0	8.20	31.0	YES	28
6	POL	86	POL	POL	POL	POL	POL	28
7	POL	86	POL	POL	POL	POL	POL	28
8	POL	86	POL	POL	POL	POL	POL	28
9	POL	86	POL	POL	POL	POL	POL	28
10	0.6	86	51.6	14.0	8.10	31.0	YES	28
11	1.2	86	103.2	13.0	8.20	33.0	YES	28
12	0.7	86	60.2	13.0	7.90	26.0	YES	28
13	0.6	86	51.6	15.0	8.20	20.0	YES	28
14	POL	86	POL	POL	POL	POL	POL	28
15	POL	86	POL	POL	POL	POL	POL	28
16	POL	86	POL	POL	POL	POL	POL	28
17	POL	86	POL	POL	POL	POL	POL	28
18	POL	86	POL	POL	POL	POL	POL	28
19	1	86	86.0	15.0	7.80	18.0	YES	28
20	1.2	86	103.2	16.0	8.20	22.0	YES	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	POL	86	POL	POL	POL	POL	POL	28
25	1.6	86	137.6	15.0	9.00	28.0	YES	28
26	POL	86	POL	POL	POL	POL	POL	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	1.7	86	146.2	15.0	8.60	29.0	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.