

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



County: Douglas
Month/Year: Feb-24

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	0.03	0.04	0.03	0.05
4	POL	POL	POL	POL	POL	POL	POL
5	POL	POL	POL	POL	POL	POL	POL
6	POL	POL	POL	POL	POL	POL	POL
7	POL	POL	POL	0.04	0.04	0.03	0.05
8	0.03	POL	POL	POL	POL	POL	0.03
9	POL	POL	POL	POL	POL	POL	POL
10	POL	POL	POL	POL	POL	POL	POL
11	POL	POL	0.07	0.05	0.03	0.03	0.07
12	POL	POL	POL	POL	POL	POL	POL
13	POL	POL	POL	POL	POL	POL	POL
14	POL	POL	POL	0.04	0.04	0.03	0.06
15	POL	POL	POL	POL	POL	POL	POL
16	POL	POL	POL	POL	POL	POL	POL
17	POL	POL	POL	POL	POL	0.06	0.07
18	0.04	0.03	POL	POL	POL	POL	0.04
19	POL	POL	POL	POL	POL	POL	POL
20	POL	POL	POL	POL	POL	POL	POL
21	POL	POL	POL	0.04	0.05	0.03	0.07
22	0.03	POL	POL	POL	POL	POL	0.03
23	POL	POL	POL	POL	POL	POL	POL
24	POL	POL	POL	0.04	1.07	0.82	1.13 ★
25	0.43	POL	POL	POL	POL	POL	0.43 ★
26	POL	POL	POL	0.06	0.03	POL	0.09
27	POL	POL	POL	0.02	0.02	POL	0.06
28	POL	POL	POL	0.02	0.04	0.03	0.05
29	POL	POL	POL	POL	POL	POL	POL
30							
31							

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) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE2 triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes: On 2-24-24, chemical pump lost prime and plant auto-shut down was not enabled. The operator responded and corrected by 2-25-24.

PRINTED NAME: Jonathan Woody
SIGNATURE: *Jonathan Woody*
PHONE #: (541) 643-6137
DATE: 3-8-24
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 = Indivd. Filter Eff. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: USFS Tiller Ranger Station	ID#: 41	01092	Month/Year: Feb-24	Disinfection Giardia Log Inactiv: 0.5
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Date / Time	Minimum Cl ₂ 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	YES	28
2	POL	86	POL	POL	POL	POL	YES	28
3	1.2	86	103.2	13.0	8.5	33.0	YES	28
4	POL	86	POL	POL	POL	POL	YES	28
5	POL	86	POL	POL	POL	POL	YES	28
6	POL	86	POL	POL	POL	POL	YES	28
7	1.8	86	154.8	14.0	8.4	36.0	YES	28
8	1.8	86	154.8	14.0	8.3	36.0	YES	28
9	POL	86	POL	POL	POL	POL	YES	28
10	POL	86	POL	POL	POL	POL	YES	28
11	1.8	86	154.8	11.0	8.20	36.0	YES	28
12	POL	86	POL	POL	POL	POL	POL	28
13	POL	86	POL	POL	POL	POL	POL	28
14	1.2	86	103.2	12.0	8.00	28.0	YES	28
15	POL	86	POL	POL	POL	POL	POL	28
16	POL	86	POL	POL	POL	POL	POL	28
17	1	86	86.0	12.0	8.20	27.0	YES	28
18	POL	86	POL	POL	POL	POL	POL	28
19	POL	86	POL	POL	POL	POL	POL	28
20	POL	86	POL	POL	POL	POL	POL	28
21	1	86	86.0	13.0	8.30	27.0	YES	28
22	1.2	86	103.2	13.0	8.30	33.0	YES	28
23	POL	86	POL	POL	POL	POL	POL	28
24	0.9	86	77.4	13.0	8.20	33.0	YES	28
25	POL	86	POL	POL	POL	POL	POL	28
26	1.9	86	163.4	12.0	8.30	37.0	YES	28
27	1.3	86	111.8	11.0	8.30	34.0	YES	28
28	1	86	86.0	10.0	8.30	33.0	YES	28
29	POL	86	POL	POL	POL	POL	POL	28
30		86						28
31		86						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.