

OHA - Drinking Water Services -Turbidity Monitoring Report Form

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

Conventional or Direct Filtration

System Name:	USFS Steamboat Work Center		ID#: 41	01091		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	0.03	POL	0.03
2	POL	POL	POL	POL	POL	POL	POL
3	POL	POL	POL	POL	POL	POL	POL
4	POL	POL	POL	POL	POL	POL	POL
5	POL	POL	POL	POL	0.03	POL	0.03
6	POL	POL	POL	POL	POL	POL	POL
7	POL	POL	POL	POL	POL	POL	POL
8	POL	POL	POL	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	POL	0.10	POL	0.10
12	POL	POL	POL	POL	POL	POL	POL
13	POL	POL	POL	0.08	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	0.06	POL	0.06
17	POL	POL	POL	0.05	POL	POL	0.05
18	POL	POL	POL	0.08	POL	POL	0.08
19	POL	POL	POL	POL	0.12	POL	0.12
20	POL	POL	POL	POL	0.05	POL	0.05
21	POL	POL	POL	POL	0.13	POL	0.13
22	POL	POL	POL	POL	POL	0.06	0.06
23	POL	POL	POL	POL	0.05	POL	0.05
24	POL	POL	POL	0.04	POL	POL	0.04
25	POL	POL	0.04	POL	POL	POL	0.04
26	POL	POL	POL	POL	0.15	POL	0.15
27	POL	POL	POL	POL	0.03	POL	0.03
28	POL	POL	POL	POL	0.03	POL	0.03
29	POL	POL	POL	0.04	POL	POL	0.04
30	POL	POL	POL	0.04	POL	POL	0.04
31	POL	POL	0.05	POL	POL	POL	0.05

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 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 ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / No		
Notes:	PRINTED NAME: Jonathan Woody	DATE: 6-8-21
	SIGNATURE: <i>Jonathan Woody</i>	CERT #: 7232
	PHONE #: (541) 643-6137	

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 = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: USFS Steamboat Work Center	ID#: 41	01091	Month/Year: May-21	WTP - : A	Disinfection <i>Giardia</i> 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	0.9	195	175.5	12.0	7.60	20.6	YES	36
2	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
3	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
4	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
5	1.4	195	273.0	12.0	7.50	21.1	YES	36
6	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
7	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
8	2.4	195	468.0	12.0	7.60	24.4	YES	36
9	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
10	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
11	0.8	195	156.0	12.0	7.50	19.7	YES	36
12	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
13	0.67	195	130.7	14.0	7.40	16.3	YES	36
14	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
15	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
16	0.7	195	136.5	13.0	7.40	17.4	YES	36
17	0.8	195	156.0	14.0	7.40	16.5	YES	36
18	0.86	195	167.7	14.0	7.30	16.0	YES	36
19	0.78	195	152.1	14.0	7.40	16.5	YES	36
20	0.83	195	161.9	14.0	7.40	16.6	YES	36
21	0.73	195	142.4	13.0	7.30	16.9	YES	36
22	0.78	195	152.1	13.0	7.40	17.6	YES	36
23	0.8	195	156.0	13.0	7.40	17.6	YES	36
24	0.69	195	134.6	14.0	7.40	16.3	YES	36
25	0.71	195	138.5	15.0	7.40	15.3	YES	36
26	0.78	195	152.1	16.0	7.40	14.4	YES	36
27	0.82	195	159.9	16.0	7.40	14.5	YES	36
28	0.87	195	169.7	15.0	7.40	15.6	YES	36
29	0.84	195	163.8	16.0	7.50	15.1	YES	36
30	0.83	195	161.9	16.0	7.50	15.0	YES	36
31	0.86	195	167.7	16.0	7.60	15.7	YES	36

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.