

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **Jun-21**

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	0.07	POL	POL	0.07
2	POL	POL	POL	0.24	POL	POL	0.24
3	POL	POL	POL	POL	POL	POL	POL
4	POL	POL	POL	POL	POL	POL	POL
5	POL	POL	POL	POL	POL	0.03	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	0.04	POL	POL	0.04
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	0.03	0.03	0.03	0.03
15	POL	POL	POL	POL	POL	POL	POL
16	POL	POL	0.03	0.03	0.04	POL	0.04
17	POL	POL	POL	POL	POL	POL	POL
18	POL	POL	POL	POL	0.29	0.22	0.29
19	POL	POL	POL	POL	POL	POL	POL
20	POL	POL	POL	POL	POL	POL	POL
21	POL	POL	POL	POL	POL	POL	POL
22	POL	POL	0.04	0.04	0.04	0.03	0.04
23	POL	POL	POL	0.04	POL	POL	0.04
24	POL	POL	0.19	POL	POL	POL	0.19
25	POL	POL	POL	0.04	0.04	0.04	0.04
26	POL	POL	POL	POL	POL	POL	POL
27	POL	POL	POL	POL	POL	POL	POL
28	POL	POL	0.04	0.04	0.04	0.03	0.04
29	POL	POL	POL	0.04	0.04	0.04	0.04
30	POL	POL	0.04	0.04	0.04	0.04	0.04
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)	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 < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No		
Notes:	PRINTED NAME: Jonathan Woody		
	SIGNATURE: <i>Jonathan Woody</i>		DATE: June 2021
	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 = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	A
Disinfection <i>Giardia</i> Log Inactiv:	0.5

System Name: USFS Steamboat Work Center ID#: 41 01091 Month/Year: Jun-21

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.79	195	154.1	18.0	7.50	15.0	YES	36
2	0.57	195	111.2	17.0	7.40	13.2	YES	36
3	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
4	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
5	0.74	195	144.3	18.0	7.50	14.9	YES	36
6	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
7	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
8	0.68	195	132.6	16.0	7.50	14.8	YES	36
9	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
10	0.84	195	163.8	16.0	7.50	15.1	YES	36
11	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
12	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
13	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
14	0.84	195	163.8	16.0	7.50	15.1	YES	36
15	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
16	0.87	195	169.7	17.0	7.60	14.7	YES	36
17	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
18	0.65	195	126.8	17.0	8.00	16.6	YES	36
19	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
20	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
21	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
22	1.1	195	214.5	20.0	7.60	12.3	YES	36
23	0.9	195	175.5	20.0	7.00	9.6	YES	36
24	0.6	195	117.0	17.0	7.40	13.2	YES	36
25	0.88	195	171.6	20.0	7.50	11.6	YES	36
26	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
27	POL	195	#VALUE!	POL	POL	#VALUE!	POL	36
28	0.7	195	136.5	19.0	7.80	12.6	YES	36
29	0.8	195	156.0	17.0	7.50	14.0	YES	36
30	0.7	195	136.5	20.0	7.70	12.2	YES	36
31		195						36

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