

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

County: **Douglas**
 Month/Year: **Jun-23**

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	0.03	pol	pol	0.03
2							
3	pol	pol	pol	0.03	pol	pol	0.03
4							
5	pol	pol	pol	0.03	pol	pol	0.03
6							
7	pol	pol	pol	0.03	pol	pol	0.03
8							
9	pol	pol	pol	0.03	pol	pol	0.03
10							
11							
12	pol	pol	pol	0.03	pol	pol	0.03
13							
14	pol	pol	pol	0.03	pol	pol	0.03
15							
16							
17							
18	pol	pol	pol	0.03	pol	pol	0.03
19							
20	pol	pol	pol	0.03	pol	pol	0.03
21							
22	pol	pol	pol	0.03	pol	pol	0.03
23							
24	pol	pol	pol	0.03	pol	pol	0.03
25							
26	pol	pol	pol	0.04	pol	pol	0.04
27							
28							
29	pol	pol	pol	0.06	pol	pol	0.06
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)	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: Blank days = plant off line.		PRINTED NAME: Jonathan Woody	DATE: 7-10-23
		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 Eff. (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: Jun-23	WTP - : A	Disinfection Giardia Log Inactiv: 0.5
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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	1	60	60.0	14.0	7.40	16.9	Yes	36
2		60						36
3	1.2	60	72.0	14.0	7.50	17.9	yes	36
4		60						36
5	1.1	60	66.0	15.0	7.50	16.6	yes	36
6		60						36
7	1	60	60.0	15.0	7.50	16.4	yes	36
8		60						36
9	1.1	60	66.0	16.0	7.60	16.1	yes	36
10		60						36
11		60						36
12	0.9	60	54.0	16.0	7.60	15.7	yes	36
13		60						36
14	1	60	60.0	16.0	7.40	14.8	yes	36
15		60						36
16		60						36
17		60						36
18	1.2	60	72.0	15.0	7.80	18.7	yes	36
19		60						36
20	1.2	60	72.0	14.0	7.70	19.3	yes	36
21		60						36
22	1.1	60	66.0	14.0	7.50	17.7	yes	36
23		60						36
24	1.1	60	66.0	14.0	7.60	18.4	yes	36
25		60						36
26	1.1	60	66.0	16.0	7.60	16.1	yes	36
27		60						36
28		60						36
29	1.4	60	84.0	17.0	7.70	16.2	yes	36
30		60						36
31		60						36

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