

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

County: **Douglas**
 Month/Year: **Jan-24**

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							
2	pol	pol	pol	0.03	pol	pol	0.03
3							
4							
5	pol	pol	pol	0.03	pol	pol	0.03
6							
7	pol	pol	pol	0.03	pol	pol	0.03
8	pol	pol	pol	0.03	pol	pol	0.03
9							
10							
11	pol	pol	pol	0.03	0.04	0.05	0.05
12	0.05	0.05	0.05	0.05	POL	POL	0.05
13							
14							
15	pol	pol	pol	0.05	pol	pol	0.05
16	0.11	0.12	0.12	0.12	pol	pol	0.12
17							
18							
19							
20	POL	POL	POI	0.10	0.10	0.10	0.10
21	0.17	0.18	0.18	0.18	0.18	0.18	0.18
22	0.05	0.05	0.05	0.05	pol	pol	0.05
23							
24	pol	pol	pol	0.08	0.08	0.08	0.08
25							
26							
27	0.04	0.04	0.04	0.04	pol	pol	0.04
28							
29	pol	pol	0.08	0.08	0.07	0.07	0.08
30							
31	0.03	0.03	0.03	0.03	0.03	0.03	0.03

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 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	<input checked="" type="radio"/> Yes / <input type="radio"/> No

Notes:

PRINTED NAME: Jonathan Woody	
SIGNATURE: <i>Jonathan Woody</i>	Jan-24 2024
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

System Name: USFS Steamboat Work Center ID#: 41 01091 Month/Year: Jan-24 Disinfection *Giardia* Log Inactiv: 0.5

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		60						36
2	0.8	60	48.0	11.0	7.20	19.0	Yes	36
3		60						36
4		60						36
5	0.9	60	54.0	10.0	7.20	20.5	Yes	36
6		60						36
7	0.8	60	48.0	11.0	7.30	19.6	Yes	36
8	0.9	60	54.0	10.0	7.30	21.2	Yes	36
9		60						36
10		60						36
11	0.6	60	36.0	9.0	7.10	20.4	Yes	36
12	0.9	60	54.0	8.0	7.10	22.5	Yes	36
13		60						36
14		60						36
15	0.7	60	42.0	11.0	7.10	18.1	Yes	36
16	0.9	60	54.0	10.0	7.20	20.5	Yes	36
17		60						36
18		60						36
19		60						36
20	0.8	60	48.0	11.0	7.30	19.6	Yes	36
21	0.8	60	48.0	10.0	7.10	19.5	Yes	36
22	0.8	60	48.0	12.0	7.10	17.2	Yes	36
23		60						36
24	0.7	60	42.0	11.0	7.20	18.7	Yes	36
25		60						36
26		60						36
27	1	60	60.0	11.0	7.10	18.7	Yes	36
28		60						36
29	0.7	60	42.0	12.0	7.10	17.0	Yes	36
30		60						36
31	0.8	60	48.0	12.0	7.20	17.8	Yes	36

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

Revised October 2013