

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

County: Douglas
 Month/Year: Jan-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
2	POL	POL	POL	0.04	POL	POL	0.04
3							POL
4	POL	POL	POL	0.04	POL	POL	0.04
5							POL
6							POL
7	pol	pol	pol	0.03	pol	pol	0.03
8							POL
9	pol	pol	pol	0.03	pol	pol	0.03
10							POL
11	pol	pol	pol	0.03	pol	pol	0.03
12							POL
13							POL
14	pol	pol	pol	0.03	pol	pol	0.03
15							POL
16	pol	pol	pol	0.03	pol	pol	0.03
17							POL
18	pol	pol	pol	0.03	pol	pol	0.03
19							POL
20	pol	pol	pol	0.03	pol	pol	0.03
21							POL
22							POL
23	pol	pol	pol	0.03	pol	pol	0.03
24							POL
25	pol	pol	pol	0.03	pol	pol	0.03
26							POL
27							POL
28	pol	pol	pol	0.03	pol	pol	0.03
29							POL
30	pol	pol	pol	0.03	pol	pol	0.03
31							POL

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back)	<input checked="" type="checkbox"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / No		
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	<input checked="" type="checkbox"/> Yes / No
Notes: POL = Plant offline		PRINTED NAME: Jonathan Woody	DATE: 2/03/23
		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: **Jan-23** WTP - : **A**
 Disinfection *Giardia* Log Inactiv: **0.5**

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		60						36
2	0.9	60	54.0	10.0	7.40	21.9	yes	36
3		60						36
4	1.2	60	72.0	10.0	7.50	23.5	yes	36
5		60						36
6		60						36
7	1	60	60.0	11.0	7.40	20.8	yes	36
8		60						36
9	1	60	60.0	11.0		3.2	yes	36
10		60						36
11	1	60	60.0	11.0	7.40	20.8	yes	36
12		60						36
13		60						36
14	1	60	60.0	9.0	7.50	24.6	yes	36
15		60						36
16	1.1	60	66.0	9.0	7.50	24.8	yes	36
17		60						36
18	1	60	60.0	9.0	7.60	25.5	yes	36
19		60						36
20	1.1	60	66.0	9.0	7.70	26.7	yes	36
21		60						36
22		60						36
23	1.1	60	66.0	9.0	7.70	26.7	yes	36
24		60						36
25	1	60	60.0	10.0	7.50	23.0	yes	36
26		60						36
27		60						36
28	1	60	60.0	10.0	7.70	24.7	yes	36
29		60						36
30	0.9	60	54.0	9.0	7.80	27.0	yes	36
31		60						36

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