

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Douglas

Month/Year: Jul-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	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							
8	pol	pol	pol	0.03	pol	pol	0.03
9							
10							
11	pol	pol	pol	0.03	pol	pol	0.03
12	pol	pol	pol	0.03	pol	pol	0.03
13							
14							
15	pol	pol	pol	0.03	pol	pol	0.03
16							
17	pol	pol	pol	0.03	pol	pol	0.03
18							
19	pol	pol	pol	0.03	pol	pol	0.03
20							
21							
22	pol	pol	pol	0.03	pol	pol	0.03
23							
24	pol	pol	pol	0.05	pol	pol	0.05
25	pol	pol	pol	0.07	pol	pol	0.07
26	pol	pol	pol	0.06	pol	pol	0.06
27							
28							
29	pol	pol	pol	0.05	pol	pol	0.05
30	pol	pol	pol	0.06	pol	pol	0.06
31	pol	pol	pol	0.05	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 / <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 = Plant offline		PRINTED NAME: Jonathan Woody	
		SIGNATURE: <i>Jonathan Woody</i>	8-6-24 24-Jul
		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 *Giardia* Log Inactiv: 0.5

System Name: USFS Steamboat Work Center ID#: 41 01091 Month/Year: Jul-24

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	16.0	7.50	15.3	yes	36
2		60						36
3	1.3	60	78.0	17.0	7.40	14.3	yes	36
4		60						36
5	1.2	60	72.0	16.0	7.50	15.7	Yes	36
6		60						36
7		60						36
8	0.9	60	54.0	18.0	7.30	12.3	yes	36
9		60						36
10		60						36
11	2.2	60	132.0	20.0	7.60	14.0	yes	36
12	1.3	60	78.0	18.0	7.40	13.4	yes	36
13		60						36
14		60						36
15	1.2	60	72.0	19.0	7.50	12.8	yes	36
16		60						36
17	1	60	60.0	18.0	7.30	12.5	yes	36
18		60						36
19	1	60	60.0	18.0	7.40	12.9	yes	36
20		60						36
21		60						36
22	1.6	60	96.0	17.0	7.60	15.9	yes	36
23		60						36
24	1.1	60	66.0	17.0	7.50	14.5	yes	36
25	1	60	60.0	17.0	7.50	14.3	yes	36
26	1	60	60.0	16.0	7.40	14.8	yes	36
27		60						36
28		60						36
29	0.9	60	54.0	17.0	7.30	13.2	yes	36
30	1.1	60	66.0	17.0	7.30	13.5	yes	36
31	1.1	60	66.0	17.0	7.50	14.5	yes	36

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

Revised October 2013 *