

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jul-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	0.04	pol	pol	0.04
2							
3	pol	pol	pol	0.04	pol	pol	0.04
4							
5	pol	pol	pol	0.03	pol	pol	0.03
6							
7	pol	pol	pol	0.03	pol	pol	0.03
8							
9							
10	pol	pol	pol	0.03	pol	pol	0.03
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	pol	pol	pol	0.03	pol	pol	0.03
18							
19	pol	pol	pol	0.03	pol	pol	0.03
20							
21	pol	pol	pol	0.03	pol	pol	0.03
22							
23							
24	pol	pol	pol	0.03	pol	pol	0.03
25							
26	pol	pol	pol	0.03	pol	pol	0.03
27							
28	pol	pol	pol	0.03	pol	pol	0.03
29							
30							
31	pol	pol	pol	0.03	pol	pol	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 Cl ₂ residual at entry point ≥ 0.2 mg/l? <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		

Notes:	PRINTED NAME: Jonathan Woody	
	SIGNATURE: <i>Jonathan Woody</i>	DATE: 8/7/23
	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: Jul-23

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	0.8	60	48.0	17.0	7.80	15.7	yes	36
2		60						36
3	1.1	60	66.0	17.0	7.50	14.5	yes	36
4		60						36
5	1.1	60	66.0	18.0	7.60	14.1	yes	36
6		60						36
7	1	60	60.0	18.0	7.50	13.4	yes	36
8		60						36
9		60						36
10	1.1	60	66.0	17.0	7.80	16.2	yes	36
11		60						36
12	0.9	60	54.0	18.0	7.70	14.3	yes	36
13		60						36
14	0.8	60	48.0	18.0	7.80	14.7	yes	36
15		60						36
16		60						36
17	1.2	60	72.0	18.0	7.70	14.8	yes	36
18		60						36
19	0.8	60	48.0	19.0	7.60	12.7	yes	36
20		60						36
21	1.1	60	66.0	19.0	7.70	13.7	yes	36
22		60						36
23		60						36
24	2	60	120.0	18.0	7.80	16.8	yes	36
25		60						36
26	0.9	60	54.0	19.0	7.80	13.9	yes	36
27		60						36
28	0.9	60	54.0	18.0	7.80	14.8	yes	36
29		60						36
30		60						36
31	2	60	120.0	18.0	7.90	17.4	yes	36

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

Revised October 2013