

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

County: Douglas  
Month/Year: Sep-24  
WTP : TP - A

System Name: USFS Steamboat Work Center ID#: 41 01091

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1							
2	pol	pol	pol	0.04	pol	pol	POL
3	pol	pol	pol	0.05	pol	pol	0.04
4	pol	pol	pol	0.06	pol	pol	0.05
5	pol	pol	pol	0.06	pol	pol	0.06
6	pol	pol	pol	0.06	pol	pol	0.06
7							0.06
8							POL
9	pol	pol	pol	0.04	pol	pol	POL
10	pol	pol	pol	0.05	pol	pol	0.04
11	pol	pol	pol	0.05	pol	pol	0.05
12	pol	pol	pol	0.05	pol	pol	0.05
13	pol	pol	pol	0.04	pol	pol	0.05
14							0.04
15							POL
16	pol	pol	pol	0.04	pol	pol	POL
17							0.04
18	pol	pol	pol	0.04	pol	pol	POL
19	pol	pol	pol	0.05	pol	pol	0.04
20	pol	pol	pol	0.05	pol	pol	0.05
21							0.05
22							POL
23	pol	pol	pol	0.05	pol	pol	POL
24	pol	pol	pol	0.06	pol	pol	0.05
25	pol	pol	pol	0.06	pol	pol	0.06
26	pol	pol	pol	0.05	pol	pol	0.06
27	pol	pol	pol	0.04	pol	pol	0.05
28							0.04
29							POL
30	pol	pol	pol	0.04	pol	pol	POL
31							0.04

Conventional or Direct Filtration

95% of 4-hour turbidity readings ≤ 0.3 NTU?  Yes /  No  
 All 4-hour turbidity readings ≤ 1 NTU?  Yes /  No  
 All turbidity readings < IFE<sup>2</sup> triggers  Yes /  No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back)  Yes /  No  
 All Cl2 residual at entry point ≥ 0.2 mg/l?  Yes /  No

Notes: POL= Plant Offline

PRINTED NAME: Jonathan Woody

SIGNATURE: *Jonathan Woody*

PHONE #: (541) 643-6137

24-Sep

CERT #: 7232

<sup>1</sup> 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. <sup>2</sup> 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: Sep-24

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow
								[GPM]
		60						36
1		60					yes	36
2	0.8	60	48.0	16.0	7.30	13.9	yes	36
3	1	60	60.0	16.0	7.40	14.8	yes	36
4	0.9	60	54.0	16.0	7.40	14.6	yes	36
5	0.8	60	48.0	16.0	7.30	13.9	yes	36
6	0.9	60	54.0	18.0	7.40	12.8	yes	36
7		60						36
8		60						36
9	1.1	60	66.0	16.0	7.40	14.9	yes	36
10	1.2	60	72.0	16.0	7.40	15.1	yes	36
11	0.9	60	54.0	15.0	7.40	15.6	yes	36
12	1	60	60.0	15.0	7.30	15.2	yes	36
13	0.9	60	54.0	15.0	7.40	15.6	yes	36
14		60						36
15		60						36
16	0.9	60	54.0	14.0	7.60	18.0	yes	36
17		60						36
18	0.8	60	48.0	15.0	7.60	16.6	yes	36
19	0.8	60	48.0	15.0	7.50	16.0	yes	36
20	0.9	60	54.0	15.0	7.50	16.2	yes	36
21		60						36
22		60						36
23	0.8	60	48.0	14.0	7.60	17.8	yes	36
24	0.9	60	54.0	14.0	7.50	17.3	yes	36
25	0.9	60	54.0	15.0	7.20	14.5	yes	36
26	1	60	60.0	16.0	7.30	14.2	yes	36
27	0.9	60	54.0	15.0	7.30	15.1	yes	36
28		60						36
29		60						36
30	1	60	60.0	13.0	7.60	19.4	yes	36
31		60						36

Revised October 2013

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.