

OHA - Drinking Water Services - Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Douglas  
 Month/Year: Sep-22

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 <sup>1</sup> [NTU]
1							POL
2							POL
3	pol	pol	pol	0.04	pol	pol	0.04
4							POL
5	pol	pol	pol	0.06	pol	pol	0.06
6							POL
7	pol	pol	pol	0.08	0.08	pol	0.08
8							POL
9	POL	POL	0.06	0.06	0.06	POL	0.06
10							POL
11	pol	pol	pol	0.09	pol	pol	0.09
12							POL
13	pol	pol	pol	0.05	pol	pol	0.05
14							POL
15	pol	pol	pol	0.04	pol	pol	0.04
16							POL
17	pol	pol	pol	0.04	pol	pol	0.04
18							POL
19	pol	pol	pol	0.04	pol	pol	0.04
20							POL
21	pol	pol	pol	0.03	pol	pol	0.03
22							POL
23							POL
24	pol	pol	pol	0.03	pol	pol	0.03
25							POL
26	pol	pol	pol	0.03	pol	pol	0.03
27							POL
28	pol	pol	pol	0.04	pol	pol	0.04
29							POL
30							POL
31							POL

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

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

CT's met everyday?  
(see back)

Yes /  No

All Cl<sub>2</sub> residual at entry point  
≥ 0.2 mg/l?

Yes /  No

Notes:

*POL = Plant offline*

PRINTED NAME: Jonathan Woody

SIGNATURE: *Jonathan Woody*

DATE: 10-7-22

PHONE #: (541) 643-6137

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 <i>Giardia</i> Log Inactiv:	0.5

System Name: USFS Steamboat Work Center ID#: 41 01091 Month/Year: Sep-22

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]
1		60					POL	36
2		60					POL	36
3	1.6	60	96.0	17.0	7.30	14.3	YES	36
4		60					POL	36
5	1.6	60	96.0	16.0	7.80	18.3	yes	36
6		60					POL	36
7	1.3	60	78.0	17.0	7.40	14.3	yes	36
8		60					POL	36
9	1.4	60	84.0	18.0	7.50	14.0	Yes	36
10		60					POL	36
11	1.3	60	78.0	15.0	7.70	18.3	yes	36
12		60					POL	36
13	1.8	60	108.0	16.0	7.40	16.2	yes	36
14		60					POL	36
15	1.4	60	84.0	15.0	7.70	18.5	yes	36
16		60					POL	36
17	1.6	60	96.0	14.0	7.60	19.5	yes	36
18		60					POL	36
19	1.5	60	90.0	13.0	7.70	21.3	yes	36
20		60					POL	36
21	1.2	60	72.0	14.0	7.60	18.6	yes	36
22		60					POL	36
23		60					POL	36
24	1.5	60	90.0	14.0	7.90	21.5	yes	36
25		60					POL	36
26	1	60	60.0	15.0	7.80	18.3	yes	36
27		60					POL	36
28	1.1	60	66.0	14.0	7.90	20.5	yes	36
29		60					POL	36
30		60					POL	36
31								36

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

Revised October 2013