

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jan-25

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
3	pol	pol	pol	pol	pol	pol	POL
4							POL
5							POL
6	pol	pol	pol	0.06	pol	pol	0.06
7	pol	pol	pol	0.08	pol	pol	0.08
8	pol	pol	pol	0.07	pol	pol	0.07
9							POL
10	pol	pol	pol	0.06	pol	pol	0.06
11							POL
12							POL
13	pol	pol	pol	0.06	pol	pol	0.06
14							POL
15	pol	pol	pol	0.05	pol	pol	0.05
16							POL
17	pol	pol	pol	0.05	pol	pol	0.05
18							POL
19							POL
20	pol	pol	pol	0.04	pol	pol	0.04
21							POL
22	pol	pol	pol	0.06	pol	pol	0.06
23							POL
24	pol	pol	pol	0.06	pol	pol	0.06
25							POL
26							POL
27	pol	pol	pol	0.05	pol	pol	0.05
28							POL
29	pol	pol	pol	0.07	pol	pol	0.07
30							POL
31	pol	pol	pol	0.11	pol	pol	0.11

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

Yes / No

All 4-hour turbidity readings $\leq$ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?

Yes / No

Notes: POL= Plant OFFline (Blanks also indicate plant offline)

PRINTED NAME: Jonathan Woody

SIGNATURE: *Jonathan Woody*

25-Jan

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-24	Disinfection <i>Giardia</i> 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					POL	36
2		60					POL	36
3		60					POL	36
4		60					POL	36
5		60					POL	36
6	0.7	60	42.0	12.0	7.40	18.8	Yes	36
7	0.8	60	48.0	12.0	7.40	19.0	yes	36
8	1	60	60.0	12.0	7.30	18.8	yes	36
9		60					POL	36
10	1.3	60	78.0	10.0	7.20	21.4	yes	36
11		60					POL	36
12		60					POL	36
13	1.1	60	66.0	10.0	7.50	23.2	yes	36
14		60					POL	36
15	1.1	60	66.0	11.0	8.00	26.0	yes	36
16		60					POL	36
17	0.6	60	36.0	11.0	7.90	23.7	yes	36
18		60					POL	36
19		60					POL	36
20	0.7	60	42.0	11.0	8.00	24.8	yes	36
21		60					POL	36
22	0.6	60	36.0	10.0	7.70	23.6	yes	36
23		60					POL	36
24	0.6	60	36.0	10.0	8.00	26.2	yes	36
25		60					POL	36
26		60					POL	36
27	0.7	60	42.0	10.0	7.90	25.6	yes	36
28		60					POL	36
29	1.3	60	78.0	10.0	7.50	23.8	yes	36
30		60					POL	36
31	1.2	60	72.0	10.0	7.60	24.4	yes	36

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

Revised October 2013