

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas
 Month/Year: Sep-23

Conventional or Direct Filtration

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	pol	pol	pol	0.03	pol	pol	0.03
5							
6	pol	pol	pol	0.03	pol	pol	0.03
7							
8	pol	pol	pol	0.03	pol	pol	0.03
9							
10	pol	pol	pol	0.03	pol	pol	0.03
11	pol	pol	pol	0.03	pol	pol	0.03
12	pol	pol	pol	0.03	pol	pol	0.03
13							
14	pol	pol	pol	0.03	pol	pol	0.03
15	pol	pol	pol	0.03	pol	pol	0.03
16							
17							
18	pol	pol	pol	0.03	pol	pol	0.03
19							
20	pol	pol	pol	0.03	pol	pol	0.03
21							
22	pol	pol	pol	0.03	pol	pol	0.03
23							
24							
25	pol	pol	pol	0.03	pol	pol	0.03
26							
27	pol	pol	pol	0.03	pol	pol	0.03
28							
29	pol	pol	pol	0.03	pol	pol	0.03
30							
31							

Conventional or Direct Filtration Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU? All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers	Yes / No Yes / No Yes / No	CT's met everyday? (see back)	Yes / No Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	Yes / No Yes / No
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Notes: Blank days = Plant offline

PRINTED NAME: Jonathan Woody
 SIGNATURE: *Jonathan Woody* DATE: 10-9-23
 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 Eff. (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: Sep-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	0.7	60	42.0	16.0	7.40	14.3	yes	36
2		60						36
3	1	60	60.0	16.0	7.50	15.3	yes	36
4	1	60	60.0	15.0	7.70	17.7	yes	36
5		60						36
6	1.1	60	66.0	15.0	7.70	17.9	yes	36
7		60						36
8	1.1	60	66.0	15.0	7.70	17.9	yes	36
9		60						36
10	1.1	60	66.0	16.0	7.70	16.7	yes	36
11	0.8	60	48.0	15.0	7.80	17.9	yes	36
12	0.9	60	54.0	16.0	7.50	15.2	yes	36
13		60						36
14	1.2	60	72.0	16.0	7.70	16.9	yes	36
15	0.9	60	54.0	16.0	7.60	15.7	yes	36
16		60						36
17		60						36
18	2	60	120.0	15.0	7.80	20.5	yes	36
19		60						36
20	1.7	60	102.0	13.0	7.80	22.6	yes	36
21		60						36
22	1.9	60	114.0	13.0	7.80	23.2	yes	36
23		60						36
24		60						36
25	2	60	120.0	13.0	7.80	23.4	yes	36
26		60						36
27	1.3	60	78.0	14.0	7.80	20.2	yes	36
28		60						36
29	1.3	60	78.0	14.0	7.70	19.5	yes	36
30		60						36
31		60						36

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

Revised October 2013