

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Feb-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 ¹ [NTU]
1							
2	pol	pol	pol	0.03	pol	pol	0.03
3							
4							
5							
6							
7	pol	pol	pol	0.02	pol	pol	0.02
8							
9							
10	pol	pol	pol	0.02	pol	pol	0.02
11							
12							
13							
14	pol	pol	pol	0.02	pol	pol	0.02
15							
16							
17	pol	pol	pol	0.02	pol	pol	0.02
18							
19							
20							
21	pol	pol	pol	0.03	pol	pol	0.03
22							
23							
24	pol	pol	pol	0.02	pol	pol	0.02
25							
26							
27							
28	pol	pol	pol	0.07	pol	pol	0.07
29							
30							
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / No		
Notes: POL and Blank Days= Plant Offline	PRINTED NAME: Jonathan Woody	DATE: 3/9/22
	SIGNATURE: <i>Jonathan Woody</i>	CERT #: 7232
	PHONE #: (541) 643-6137	

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: Feb-22 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		60						36
2	0.9	60	54.0	6.0	7.70	31.9	yes	36
3		60						36
4		60						36
5		60						36
6		60						36
7	0.8	60	48.0	8.0	8.00	30.7	yes	36
8		60						36
9		60						36
10	1.2	60	72.0	7.0	9.00	49.8	yes	36
11		60						36
12		60						36
13		60						36
14	0.9	60	54.0	9.0	8.00	29.0	yes	36
15		60						36
16		60						36
17	1.5	60	90.0	8.0	7.60	28.8	yes	36
18		60						36
19		60						36
20		60						36
21	0.8	60	48.0	8.0	8.10	31.9	yes	36
22		60						36
23		60						36
24	8	60	480.0	8.0	7.80	67.2	yes	36
25		60						36
26		60						36
27		60						36
28	1	60	60.0	9.0	7.80	27.3	yes	36
29		60						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