

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Douglas

Conventional or Direct Filtration

Month/Year:

May-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								
2	pol	pol	pol	0.06	pol	pol	0.06	
3								
4								
5	pol	pol	pol	0.05	pol	pol	0.05	
6								
7	pol	pol	pol	0.07	pol	pol	0.07	
8								
9	pol	pol	pol	0.06	pol	pol	0.06	
10								
11								
12	pol	pol	pol	0.05	pol	pol	0.05	
13								
14	pol	pol	pol	0.09	pol	pol	0.09	
15								
16	pol	pol	pol	0.07	pol	pol	0.07	
17								
18								
19	pol	pol	pol	0.05	pol	pol	0.05	
20								
21	pol	pol	pol	0.06	pol	pol	0.06	
22								
23	pol	pol	pol	0.07	pol	pol	0.07	
24								
25								
26								
27								
28	pol	pol	pol	0.09	pol	pol	0.09	
29								
30	pol	pol	pol	0.08	pol	pol	0.08	
31								

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		

Notes:	PRINTED NAME: Jonathan Woody
	SIGNATURE: <i>Jonathan Woody</i> 6-9-25
	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:	May-25	Disinfection <i>Giardia</i> Log Inactiv: 0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1		60						36
2	1.3	60	78.0	11.0	7.50	22.3	Yes	36
3		60						36
4		60						36
5	1.1	60	66.0	11.0	7.80	24.2	yes	36
6		60						36
7	1.3	60	78.0	11.0	7.50	22.3	yes	36
8		60						36
9	1.3	60	78.0	12.0	7.20	18.8	yes	36
10		60						36
11		60						36
12	1.1	60	66.0	12.0	7.50	20.4	yes	36
13		60						36
14	1.4	60	84.0	11.0	7.40	21.7	yes	36
15		60						36
16	1	60	60.0	11.0	7.20	19.4	yes	36
17		60						36
18		60						36
19	1	60	60.0	13.0	7.50	18.7	yes	36
20		60						36
21	1.2	60	72.0	12.0	7.70	22.1	yes	36
22		60						36
23	1.1	60	66.0	12.0	7.30	19.0	yes	36
24		60						36
25		60						36
26		60						36
27		60						36
28	1	60	60.0	15.0	7.40	15.8	yes	36
29		60						36
30	1	60	60.0	14.0	7.40	16.9	yes	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