

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **Oct-23**

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

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 ² triggers Yes/No	CT's met everyday? (see back) Yes/No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes/No
---	---	---

Notes: Blank Days= Plant Offline.

PRINTED NAME: Jonathan Woody	23-Oct
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

System Name: USFS Steamboat Work Center	ID#: 41	01091	Month/Year: Oct-23	WTP - : A
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						36
2	0.9	60	54.0	12.0	7.80	22.1	yes	36
3		60						36
4	1.1	60	66.0	13.0	7.70	20.4	yes	36
5		60						36
6	0.9	60	54.0	14.0	7.10	14.9	yes	36
7		60						36
8		60						36
9	1	60	60.0	15.0	7.60	17.0	yes	36
10		60						36
11	1	60	60.0	15.0	7.60	17.0	yes	36
12		60						36
13	0.9	60	54.0	14.0	7.60	18.0	yes	36
14		60						36
15		60						36
16	1	60	60.0	14.0	7.50	17.5	yes	36
17		60						36
18	0.8	60	48.0	15.0	7.50	16.0	yes	36
19		60						36
20	1	60	60.0	14.0	7.60	18.2	yes	36
21		60						36
22		60						36
23	1	60	60.0	15.0	7.60	17.0	yes	36
24		60						36
25	1	60	60.0	14.0	7.50	17.5	yes	36
26		60						36
27	0.9	60	54.0	13.0	7.60	19.2	yes	36
28		60						36
29		60						36
30	1	60	60.0	11.0	7.60	22.3	yes	36
31		60						36

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