

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

County: **Douglas**
 Month/Year: **Dec-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	0.02	pol	pol	0.02
3							
4	pol	pol	pol	pol	pol	pol	pol
5							
6	pol	pol	pol	0.30	pol	pol	0.03
7							
8	pol	pol	pol	0.20	pol	pol	0.20
9							
10	pol	pol	pol	0.04	pol	pol	0.04
11							
12	pol	pol	pol	pol	pol	pol	pol
13	pol	pol	pol	pol	pol	pol	pol
14							
15							
16	pol	pol	pol	pol	pol	pol	pol
17	pol	pol	pol	0.03	pol	pol	0.03
18							
19							
20	pol	pol	0.03	pol	pol	pol	0.03
21							
22							
23	pol	pol	pol	0.02	pol	pol	0.02
24							
25							
26	pol	pol	pol	0.02	pol	pol	0.02
27							
28							
29							
30	pol	0.03	pol	pol	pol	pol	0.03
31	pol	pol	pol	0.03	pol	pol	0.03

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PRINTED NAME: Jonathan Woody SIGNATURE: <i>Jonathan Woody</i> 1-6-24 23-Oct PHONE #: (541) 643-6137 CERT #: 7232	

Notes: POL= Plant Offline
 Blank Days = Plant off/Not ran.

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:

Dec-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		60					POL	36
2	1	60	60.0	10.0	7.50	23.0	Yes	36
3		60					POL	36
4	0.6	60	36.0	11.0	7.50	20.6	yes	36
5		60					POL	36
6	1	60	60.0	12.0	7.50	20.1	yes	36
7		60					POL	36
8	1.3	60	78.0	11.0	7.50	22.3	yes	36
9		60					POL	36
10	1.6	60	96.0	9.0	7.60	27.3	yes	36
11		60					POL	36
12		60					POL	36
13		60					POL	36
14		60					POL	36
15		60					POL	36
16		60					POL	36
17	1	60	60.0	8.0	7.30	24.5	yes	36
18		60					POL	36
19		60					POL	36
20	0.9	60	54.0	11.0	7.30	19.8	yes	36
21		60					POL	36
22		60					POL	36
23	0.8	60	48.0	10.0	7.30	20.9	yes	36
24		60					POL	36
25		60					POL	36
26	0.9	60	54.0	11.0	7.40	20.5	yes	36
27		60					POL	36
28		60					POL	36
29		60					POL	36
30	0.7	60	42.0	12.0	7.30	18.2	yes	36
31	0.9	60	54.0	12.0	7.30	18.6	yes	36

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