

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

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

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 Cl2 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: Blank Days and POL= Plant Offline

PRINTED NAME: Jonathan Woody

SIGNATURE: *Jonathan Woody* DATE: 8/9/2022

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
Disinfection <i>Giardia</i> Log Inactiv:	0.5

System Name:	USFS Steamboat Work Center	ID#: 41	01091	Month/Year:	Jul-22
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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		60					POL	36
3		60					POL	36
4	1.3	60	78.0	15.0	7.80	18.9	yes	36
5		60					POL	36
6		60					POL	36
7	1.5	60	90.0	16.0	7.70	17.5	yes	36
8		60					POL	36
9		60					POL	36
10		60					POL	36
11	1.8	60	108.0	17.0	7.80	17.6	yes	36
12		60					POL	36
13		60					POL	36
14	1.1	60	66.0	17.0	7.60	15.1	yes	36
15		60					POL	36
16		60					POL	36
17		60					POL	36
18	1.9	60	114.0	16.0	8.00	20.4	yes	36
19		60					POL	36
20	1.2	60	72.0	18.0	7.70	14.8	yes	36
21		60					POL	36
22	1.1	60	66.0	18.0	7.70	14.6	yes	36
23		60					POL	36
24		60					POL	36
25	1.9	60	114.0	17.0	7.60	16.5	yes	36
26		60					POL	36
27	1.2	60	72.0	18.0	7.60	14.2	yes	36
28		60					POL	36
29	1.9	60	114.0	19.0	7.60	14.4	yes	36
30		60					POL	36
31		60					POL	36

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