

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas
 Month/Year: Dec-24

Conventional or Direct Filtration

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	pol	pol	0.04	pol	pol	0.04
3							POL
4	pol	pol	pol	0.06	pol	pol	0.06
5							POL
6	pol	pol	pol	0.05	pol	pol	0.05
7							POL
8							POL
9	pol	pol	pol	0.05	pol	pol	0.05
10							POL
11	pol	pol	pol	0.04	pol	pol	0.04
12							POL
13	pol	pol	pol	0.05	pol	pol	0.05
14							POL
15							POL
16	pol	pol	pol	0.04	pol	pol	0.04
17							POL
18	pol	pol	pol	0.03	pol	pol	0.03
19							POL
20	pol	pol	pol	0.05	pol	pol	0.05
21							POL
22							POL
23	pol	pol	pol	0.04	pol	pol	0.04
24	pol	pol	pol	0.04	pol	pol	0.04
25							POL
26	pol	pol	pol	pol	pol	pol	POL
27							POL
28							POL
29							POL
30	pol	pol	pol	pol	pol	pol	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 / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: Jonathan Woody	24-Dec
	SIGNATURE: <i>Jonathan Woody</i>	
	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:	Dec-24
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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	0.8	60	48.0	12.0	7.20	17.8	yes	36
3		60					POL	36
4	1	60	60.0	11.0	7.20	19.4	yes	36
5		60					POL	36
6	1.3	60	78.0	11.0	7.60	23.1	yes	36
7		60					POL	36
8		60					POL	36
9	1.2	60	72.0	12.0	7.40	19.9	yes	36
10		60					POL	36
11	1.3	60	78.0	10.0	7.20	21.4	yes	36
12		60					POL	36
13	0.9	60	54.0	11.0	7.30	19.8	yes	36
14		60					POL	36
15		60					POL	36
16	0.9	60	54.0	12.0	7.10	17.4	yes	36
17		60					POL	36
18	0.7	60	42.0	11.0	7.20	18.7	yes	36
19		60					POL	36
20	0.8	60	48.0	11.0	7.40	20.3	yes	36
21		60					POL	36
22		60					POL	36
23	0.7	60	42.0	11.0	7.30	19.4	yes	36
24	0.7	60	42.0	11.0	7.20	18.7	yes	36
25		60					POL	36
26		60					POL	36
27		60					POL	36
28		60					POL	36
29		60					POL	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.