

Oregon DHS - Drinking Water Program - Turbidity Monitoring Report Form

System Name: City of Falls City

ID #: 41 00297

Month/Year: April 2025

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	Peak Hourly Flow (GPM)
1							.06	369
2							.06	372
3							.06	369
4							.06	365
5							.05	373
6							.05	368
7							.05	365
8							.05	364
9							.05	357
10							.05	360
11							.05	368
12							.05	363
13							.05	369
14							.05	370
15							.05	371
16							.05	358
17							.05	366
18							.05	370
19							.05	371
20							.05	372
21							.05	379
22							.05	364
23							.05	368
24							.05	382
25							.05	368
26							.05	367
27							.05	368
28							.05	362
29							.05	369
30							.05	366
31								

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	Cl ₂ residual measured in 95% of distribution samples?
All turbidity readings < 1 NTU?	Yes / No	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE triggers?	Yes / No			
- OR -		PRINTED NAME: <u>Jonathan Creekmore</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>[Signature]</u>		DATE: <u>4-30-2025</u>
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: <u>(503) 787-3631</u>		CERT #:
All turbidity readings < 5 NTU?	Yes / No			

IFE = Individual Filter Effluent

Oregon DHS - Drinking Water Program – Surface Water Quality Data Form

System Name: City of Falls City ID #: 41 00297 Month/Year: April 2025

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	C X T	°C		Use tables	Yes / No
1/	1.4	127	178	10	7.1	47	Yes
2/	1.3	127	165	10	7.1	46	Yes
3/	1.5	127	191	10	7.1	47	Yes
4/	1.5	127	191	10	7.1	47	Yes
5/	1.5	127	191	10	6.9	39	Yes
6/	1.4	127	178	10	6.9	39	Yes
7/	1.3	127	165	11	6.8	38	Yes
8/	1.2	127	152	11	6.8	38	Yes
9/	1.2	127	152	11	6.8	38	Yes
10/	1.2	127	152	10	6.8	38	Yes
11/	0.8	127	102	11	6.8	37	Yes
12/	1.2	127	152	11	6.8	38	Yes
13/	1.4	127	178	10	6.8	39	Yes
14/	1.4	127	178	11	6.9	39	Yes
15/	1.4	127	178	11	6.9	39	Yes
16/	1.3	127	165	11	6.8	38	Yes
17/	1.3	127	165	11	6.8	38	Yes
18/	1.3	127	165	12	6.7	39	Yes
19/	1.5	127	191	12	6.9	39	Yes
20/	1.3	127	165	12	6.8	39	Yes
21/	1.6	127	203	12	6.8	53	Yes
22/	1.1	127	140	11	6.8	38	Yes
23/	1.3	127	165	11	6.8	39	Yes
24/	1.5	127	191	11	6.8	39	Yes
25/	1.2	127	152	12	6.7	38	Yes
26/	1.1	127	140	12	6.7	38	Yes
27/	1.0	127	127	12	6.7	37	Yes
28/	1.4	127	178	12	6.7	39	Yes
29/	1.4	127	178	12	6.7	39	Yes
30/	1.4	127	178	12	6.7	39	Yes
31/							