

Oregon DHS - Drinking Water Program - Turbidity Monitoring Report Form

System Name: City of Falls City ID #: 41 00297 Month/Year: October 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							0.14	385
2							0.15	368
3							0.15	362
4							0.15	362
5							0.15	360
6							0.14	370
7							0.04	381
8							0.08	367
9							0.02	385
10							0.08	387
11							0.04	367
12							0.04	371
13							0.04	365
14							0.04	362 gpm
15							0.04	376
16							0.03	377
17							0.05	368
18							0.05	374
19							0.05	368
20							0.04	369
21							0.04	360
22							0.03	377
23							0.04	372
24							0.03	366
25							0.08	360
26							0.06	362
27							0.06	376
28							0.05	374
29							0.05	367
30							0.05	372
31							0.05	370

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 Creelmore</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>[Signature]</u>		DATE: <u>10-31-2025</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: *October 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 /	1.2	127	152	16	7.3	31	yes
2 /	1.1	127	140	16	7.3	30	yes
3 /	1.1	127	140	16	7.3	30	yes
4 /	1.6	127	203	16	7.3	32	yes
5 /	1.4	127	178	16	7.3	31	yes
6 /	1.3	127	165	16	7.3	31	yes
7 /	1.4	127	178	15	7.5	31	yes
8 /	1.4	127	178	15	7.5	31	yes
9 /	1.5	127	191	14	7.5	47	yes
10 /	1.4	127	178	14	7.5	47	yes
11 /	1.3	127	165	14	7.5	47	yes
12 /	1.2	127	152	13	7.4	46	yes
13 /	1.2	127	152	13	7.4	46	yes
14 /	1	127	127	13	7.4	45	yes
15 /	1.2	127	152	13	7.4	46	yes
16 /	1.2	127	152	12	7.4	46	yes
17 /	1.2	127	152	15	7.4	31	yes
18 /	1.3	127	165	15	7.3	31	yes
19 /	1.3	127	165	15	7.3	31	yes
20 /	1.2	127	152	15	7.3	31	yes
21 /	1.1	127	140	15	7.3	30	yes
22 /	1.3	127	165	15	7.3	31	yes
23 /	1.3	127	165	13	7.3	46	yes
24 /	1.5	127	191	14	7.3	47	yes
25 /	1.2	127	152	13	7.3	46	yes
26 /	1	127	127	13	7.2	45	yes
27 /	0.9	127	114	12	7.2	44	yes
28 /	1.0	127	127	12	7.3	45	yes
29 /	1.3	127	165	12	7.3	46	yes
30 /	1.3	127	165	12	7.3	46	yes
31 /	1.2	127	152	12	7.3	46	yes