

Oregon DHS - Drinking Water Program - Turbidity Monitoring Report Form

System Name: City of Falls City

ID #: 41 00297

Month/Year: March 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	352
2							.06	348
3							.06	356
4							.06	384
5							.06	356
6							.06	350
7							.06	350
8							.05	374
9							.06	354
10							.06	360
11							.06	343
12							.06	381
13							.06	334
14							.06	336
15							.06	338
16							.06	359
17							.06	354
18							.06	332
19							.06	341
20							.08	350
21							.06	351
22							.06	375
23							.06	358
24							.07	346
25							.07	346
26							.07	362
27							.07	380
28							.06	360
29							.06	356
30							.06	361
31							.06	365

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings $\leq$ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point $\geq$ 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 ¹			
- OR -		PRINTED NAME: <u>Jonathon Creekmore</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>[Signature]</u>		DATE:
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: <u>(508) 787-3631</u>		CERT #:
All turbidity readings < 5 NTU?	Yes / No			

¹ 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:** March 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	9	7.2	61	Yes
2 /	1.4	127	178	9	7.0	52	Yes
3 /	1.4	127	178	9	7.1	62	Yes
4 /	1.3	127	165	9	7.1	61	Yes
5 /	1.4	127	178	9	7.1	62	Yes
6 /	1.3	127	165	8	7.1	61	Yes
7 /	1.2	127	152	8	7.1	61	Yes
8 /	1.5	127	191	8	7.2	64	Yes
9 /	1.6	127	203	8	7.2	64	Yes
10 /	1.5	127	191	8	7.2	64	Yes
11 /	1.6	127	203	8	7.2	64	Yes
12 /	1.5	127	191	8	7.2	64	Yes
13 /	1.3	127	165	8	7.1	61	Yes
14 /	1.0	127	127	8	7.1	60	Yes
15 /	1.1	127	140	8	7.1	60	Yes
16 /	1.1	127	140	7	7.1	61	Yes
17 /	1.2	127	152	7	7.1	61	Yes
18 /	1.4	127	178	8	7.2	62	Yes
19 /	1.4	127	178	8	7.2	62	Yes
20 /	1.2	127	152	8	7.3	61	Yes
21 /	1.4	127	178	8	7.3	62	Yes
22 /	1.2	127	152	8	7.1	61	Yes
23 /	1.1	127	140	8	7.2	60	Yes
24 /	1.3	127	165	9	7.1	61	Yes
25 /	1.4	127	178	10	7.2	47	Yes
26 /	1.3	127	165	10	7.1	47	Yes
27 /	1.4	127	178	11	7.0	39	Yes
28 /	1.3	127	165	11	7.0	47	Yes
29 /	1.0	127	127	11	7.0	37	Yes
30 /	1.2	127	152	10	7.0	38	Yes
31 /	1.3	127	165	10	7.1	47	Yes