

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: *City of Falls City* **ID #:** *41 00297* **Month/Year:** *October 2024*

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							.05	395
2							.05	377
3							.05	377
4							.05	358
5							.05	357
6							.05	360
7							.05	377
8							.05	361
9							.05	280
10							.05	356
11							.05	378
12							.05	378
13							.05	386
14							.05	385
15							.05	375
16							.05	373
17							.05	378
18							.05	371
19							.05	352
20							.05	374
21							.05	371
22							.05	381
23							.05	348
24							.05	349
25							.05	341
26							.05	374
27							.05	375
28							.05	341
29							.05	360
30							.05	360
31							.05	352

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 ¹			
- OR -		PRINTED NAME: <i>Larry Inman</i>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <i>Larry Inman</i>		DATE: <i>10-31-24</i>
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: <i>(787) 3631</i>		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: October 2024

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	CXT	°C		Use tables	Yes / No
1/	1.5	127	190	13	7.5	48	Yes
2/	1.4	127	178	13	7.4	47	Yes
3/	1.4	127	178	13	7.4	47	Yes
4/	1.5	127	190	13	7.4	48	Yes
5/	1.6	127	203	12	7.4	48	Yes
6/	1.6	127	203	12	7.5	48	Yes
7/	1.2	127	152	13	7.4	46	Yes
8/	1.3	127	165	13	7.3	47	Yes
9/	1.2	127	152	13	7.2	46	Yes
10/	1.1	127	140	13	7.1	46	Yes
11/	1.1	127	140	13	7.1	46	Yes
12/	1.1	127	140	12	7.0	37	Yes
13/	1.2	127	152	12	6.8	38	Yes
14/	1.3	127	165	13	6.6	38	Yes
15/	1.3	127	165	13	6.5	38	Yes
16/	1.3	127	165	13	6.4	32	Yes
17/	1.4	127	178	13	6.3	33	Yes
18/	1.1	127	140	13	6.4	31	Yes
19/	1.4	127	178	13	7.3	47	Yes
20/	1.0	127	127	13	7.3	45	Yes
21/	1.0	127	127	13	7.4	45	Yes
22/	1.3	127	165	13	7.3	46	Yes
23/	1.3	127	165	13	7.4	46	Yes
24/	1.4	127	178	12	7.4	47	Yes
25/	1.3	127	165	12	7.4	46	Yes
26/	1.6	127	203	12	7.4	48	Yes
27/	1.3	127	165	12	7.3	46	Yes
28/	1.70	127	89	12	7.4	44	Yes
29/	1	127	127	12	7.3	45	Yes
30/	1.3	127	165	12	7.3	46	Yes
31/	1.5	127	190	11	7.3	47	Yes