

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: City of Falls City ID #: 4100297 Month/Year: Feb. 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							.05	343
2							.05	358
3							.05	365
4							.05	344
5							.05	347
6							.05	341
7							.05	359
8							.05	346
9							.05	354
10							.05	360
11							.05	366
12							.05	353
13							.05	346
14							.05	355
15							.05	352
16							.05	348
17							.05	361
18							.06	356
19							.05	341
20							.05	339
21							.05	339
22							.05	337
23							.06	335
24							.06	360
25							.06	366
26							.06	368
27							.06	358
28							.06	346
29								
30								
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 ¹			
- OR -		PRINTED NAME: <u>Jonathan Creekmore</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>[Signature]</u>		DATE: <u>2-28-25</u>
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: <u>(503) 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 06297

Month/Year:

Feb 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/	1.0	127	127	6	6.9	50	Yes
2/	1.4	127	178	6	7.0	52	Yes
3/	1.2	127	152	7	7.0	50	Yes
4/	1.1	127	140	7	7.1	61	Yes
5/	1.3	127	165	6	7.0	52	Yes
6/	1.0	127	127	6	7.1	40	Yes
7/	1.5	127	191	6	7.1	62	Yes
8/	1.5	127	191	6	7.3	62	Yes
9/	1.4	127	178	6	7.0	52	Yes
10/	1.3	127	165	6	7.0	52	Yes
11/	1.5	127	191	6	7.3	62	Yes
12/	1.3	127	165	6	7.1	61	Yes
13/	1.3	127	165	5	7.0	52	Yes
14/	1.4	127	178	5	7.0	52	Yes
15/	1.0	127	127	5	7.0	50	Yes
16/	.90	127	114	5	7.0	50	Yes
17/	1.3	127	165	5	7.1	62	Yes
18/	1.3	127	165	6	7.1	62	Yes
19/	1.4	127	178	7	7.2	62	Yes
20/	1.5	127	191	7	7.2	62	Yes
21/	1.6	127	203	7	7.2	64	Yes
22/	1.4	127	178	8	7.2	62	Yes
23/	1.2	127	152	8	7.1	61	Yes
24/	1.5	127	191	8	7.1	64	Yes
25/	1.3	127	165	8	7.1	61	Yes
26/	1.7	127	216	8	7.1	64	Yes
27/	1.8	127	229	8	7.2	65	Yes
28/	1.4	127	178	8	7.1	62	Yes
29/							
30/							
31/							