

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name:

City of Falls City

ID #: 4100297

Month/Year: Jan 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	359
2							.06	359
3							.06	382
4							.07	329
5							.07	365
6							.07	370
7							.07	352
8							.06	353
9							.06	376
10							.06	346
11							.05	338
12							.05	338
13							.05	364
14							.05	346
15							.05	351
16							.05	334
17							.05	323
18							.05	334
19							.05	354
20							.05	359
21							.05	343
22							.04	353
23							.05	347
24							.05	330
25							.05	346
26							.05	355
27							.05	352
28							.04	346
29							.05	339
30							.05	339
31							.05	349

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: <i>Larry Johnson</i>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <i>Larry Johnson</i>		DATE: 2-10-25
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: (971) 304-5558		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 #: 4100297

Month/Year:

Jan. 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/	1.6	127	203	9	7	53	Yes
2/	1.2	127	152	8	6.9	51	Yes
3/	1.2	127	152	9	6.9	51	Yes
4/	1.1	127	140	9	6.9	50	Yes
5/	1.1	127	140	9	6.9	50	Yes
6/	1.2	127	152	9	6.9	51	Yes
7/	1.4	127	178	9	6.9	52	Yes
8/	1.8	127	229	9	7.0	54	Yes
9/	1.7	127	216	9	7.0	53	Yes
10/	1.7	127	216	9	7.0	53	Yes
11/	1.5	127	191	8	7.1	62	Yes
12/	1.5	127	191	8	7.1	62	Yes
13/	1.7	127	216	8	7.1	64	Yes
14/	1.5	127	191	8	7.2	62	Yes
15/	1.6	127	203	7	7.0	53	Yes
16/	1.2	127	152	7	7.2	61	Yes
17/	1.4	127	178	7	7.1	62	Yes
18/	1.2	127	152	7	7.0	51	Yes
19/	1.1	127	140	7	7.2	61	Yes
20/	1.2	127	152	6	7.1	61	Yes
21/	1.3	127	165	6	7.2	61	Yes
22/	1.4	127	178	6	6.9	52	Yes
23/	1.7	127	216	6	7.0	54	Yes
24/	1.1	127	140	6	7.0	50	Yes
25/	1.3	127	165	6	6.9	51	Yes
26/	1.4	127	178	6	7.0	52	Yes
27/	1.4	127	178	6	7.1	62	Yes
28/	1.2	127	152	6	7.0	51	Yes
29/	1.1	127	140	6	7.0	50	Yes
30/	1.2	127	152	6	7.0	51	Yes
31/	1.1	127	140	6	7.1	60	Yes