

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: City of Falls City ID #: 41 00297 Month/Year: 1-26

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							.08	372
2							.08	361
3							.09	361
4							.08	353
5							.09	368
6							.09	22
7							.09	514
8							.09	373
9							.06	457
10							.06	436
11							.06	427
12							.06	446
13							.10	424
14							.06	427
15							.06	430
16							.06	431
17							.06	431
18							.06	433
19							.06	456
20							.05	436
21							.05	424
22							.05	430
23							.05	427
24							.05	425
25							.05	439
26							.05	433
27							.05	416
28							.06	422
29							.05	429
30							.06	421
31							.06	420

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU? Yes / No All turbidity readings < 1 NTU? Yes / No All turbidity readings < IFE triggers? Yes / No ¹	CT's met everyday? (see back) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No	Cl ₂ residual measured in 95% of distribution samples? Yes / No
- OR -	PRINTED NAME: <u>Jonathon Creechmore</u>		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: <u>[Signature]</u>	DATE: <u>1-31-26</u>	
95% of turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < 5 NTU? Yes / No	PHONE #: <u>(503) 787-3631</u>	CERT #:	

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: 1-26

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/	.90	127	114	8	7.0	50	Yes
2/	1.1	127	140	8	7.0	50	Yes
3/	1.0	127	127	8	6.9	50	Yes
4/	1.2	127	152	9	6.9	51	Yes
5/	1.1	127	140	9	7.0	50	Yes
6/	.80	127	101.6	9	7.0	49	Yes
7/	2.0	127	254	9	7.1	67	Yes
8/	1.3	127	165	8	7.1	61	Yes
9/	1.1	127	140	8	7.1	60	Yes
10/	1.3	127	165	8	7.1	61	Yes
11/	1.3	127	165	8	7.1	61	Yes
12/	1.3	127	165	8	7.0	51	Yes
13/	1.3	127	165	8	7.1	61	Yes
14/	1.3	127	165	8	7.0	51	Yes
15/	1.3	127	165	9	7.0	51	Yes
16/	1.3	127	165	9	7.0	51	Yes
17/	1.2	127	152	9	6.9	51	Yes
18/	1.3	127	165	8	7.0	51	Yes
19/	1.4	127	178	8	7.0	52	Yes
20/	1.1	127	140	8	7.0	51	Yes
21/	1.4	127	178	7	7.0	52	Yes
22/	1.3	127	165	6	6.9	51	Yes
23/	1.6	127	203	7	7.0	53	Yes
24/	1.7	127	216	7	7.1	53	Yes
25/	1.4	127	178	7	7.0	52	Yes
26/	1.6	127	203	7	7.1	53	Yes
27/	1.5	127	191	7	7.0	53	Yes
28/	1.0	127	127	7	7.0	51	Yes
29/	2.1	127	268	7	7.0	55	Yes
30/	2.0	127	254	7	7.1	55	Yes
31/	1.4	127	178	8	7.0	52	Yes