


Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: *City of Falls City* **ID #:** 41 *00097* **Month/Year:** *August 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	383
2							.05	392
3							.06	377
4							.06	370
5							.06	388
6							.06	374
7							.05	392
8							.05	380
9							.05	382
10							.05	382
11							.05	404
12							.05	399
13							.05	394
14							.05	390
15							.05	373
16							.05	378
17							.05	380
18							.05	374
19							.05	372
20							.05	381
21							.05	370
22							.05	368
23							.05	370
24							.05	369
25							.05	373
26							.05	386
27							.06	400
28							.06	380
29							.11	378
30							.06	390
31							.06	390

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU?	<input checked="" type="checkbox"/> 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?	<input checked="" type="checkbox"/> Yes / No	<input checked="" type="checkbox"/> Yes / No	<input checked="" type="checkbox"/> Yes / No	<input checked="" type="checkbox"/> Yes / No
All turbidity readings < IFE triggers?	<input checked="" type="checkbox"/> Yes / No ¹			
- OR -		PRINTED NAME: <i>Jonathon Creekmore</i>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: 	DATE: <i>9-1-2024</i>	
95% of turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / No	PHONE #: <i>(503) 767-3631</i>	CERT #:	
All turbidity readings < 5 NTU?	<input checked="" type="checkbox"/> 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: August 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	C X T	° C		Use tables	Yes / No
1/	1.3	127	165	16	7.4	31	Yes
2/	1.2	127	152	17	7.2	31	Yes
3/	1.2	127	152	18	7.2	31	Yes
4/	1.0	127	127	18	7.1	30	Yes
5/	1.0	127	127	18	7.1	30	Yes
6/	1.4	127	178	17	7.2	31	Yes
7/	1.4	127	178	17	7.3	31	Yes
8/	1.2	127	152	17	7.2	31	Yes
9/	1.2	127	152	17	7.2	31	Yes
10/	1.2	127	152	17	7.2	30	Yes
11/	1.2	127	152	18	7.1	31	Yes
12/	1.2	127	152	17	7.1	31	Yes
13/	1.2	127	152	17	7.2	31	Yes
14/	1.2	127	152	16	7.4	31	Yes
15/	1.4	127	178	16	7.4	31	Yes
16/	1.4	127	178	16	7.4	31	Yes
17/	1.2	127	152	16	7.3	31	Yes
18/	1.2	127	152	16	7.3	31	Yes
19/	1.2	127	152	16	7.4	31	Yes
20/	1.3	127	165	16	7.4	31	Yes
21/	1.6	127	203	16	7.4	32	Yes
22/	1.4	127	178	16	7.4	31	Yes
23/	1.0	127	127	16	7.5	30	Yes
24/	1.4	127	178	15	7.5	31	Yes
25/	1.5	127	190	15	7.6	31	Yes
26/	1.3	127	165	15	7.5	31	Yes
27/	1.2	127	152	16	7.4	31	Yes
28/	1.1	127	139	16	7.4	30	Yes
29/	0.8	127	102	13	7.4	29	Yes
30/	1.2	127	152	15	7.4	31	Yes
31/	1.3	127	165	15	7.3	31	Yes