

Membrane Filter Monthly Operating Report

County: **Douglas**

System Name: **City of Myrtle Creek**

Month/Year: **Jan-2026**

PWS ID#: 41 - **00550** Minimum test pressure applied || req'd: 30.53 psi || 27 p

Plant ID: WTP - **River Pl** (e.g., "A")

DIT = Direct Integrity Test on filter(s) [Yes, No, or "off" if all filters are offline] ⇔

PDR = Pressure Decay Rate


LRC = Log Removal Credit

PDR_{Max} [psi/min]	LRC [log removal]	DIT Daily
0.09 psi/min	4.00	

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU] (>15 min duration)	Highest PDR of day [psi/min]	Lowest LRV _{ambient} of day [log removal]	[Y/N] or "off"
1	0.088	0.088	0.019	0.064	4.56	Y
2	OFF	OFF	OFF	OFF	OFF	OFF
3	0.089	0.089	0.020	0.086	4.55	Y
4	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF
6	0.090	0.090	0.022	0.075	4.44	Y
7	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF
9	0.090	0.090	0.025	0.075	4.44	Y
10	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	OFF	OFF
12	0.091	0.091	0.024	0.075	4.51	Y
13	OFF	OFF	OFF	OFF	OFF	OFF
14	0.090	0.090	0.022	0.064	4.32	Y
15	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF
17	0.092	0.092	0.023	0.075	4.51	Y
18	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF
20	0.093	0.093	0.024	0.064	4.52	Y
21	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF
23	0.093	0.093	0.021	0.086	4.44	Y
24	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF
26	0.095	0.095	0.023	0.075	4.49	Y
27	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	OFF	OFF	OFF
29	0.096	0.096	0.021	0.075	4.50	Y
30	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	OFF	OFF	OFF	OFF

Compliance summary (operator to complete any blank fields)

95% of daily turbidity readings ≤ 1 NTU? [Y/N]	All turbidity readings ≤ 5 NTU? [Y/N]	All IFE turbidity readings ≤ 0.15 NTU? [Y/N]	Performance std met? [Y/N] (PDR ≤ PDR _{Max} , LRV ≥ LRC)	DIT Daily?
Yes	Yes	Yes	Yes	Yes
CT's met daily? (p. 2) #REF!	All Cl ₂ residual at EP ≥ 0.2 mg/L? #REF!	PDR ≤ PDR _{Max} ?	LRV _{ambient} ≥ LRC?	
		Yes	Yes	

PRINTED NAME: **John Raines** DATE: 2/2/2026
 SIGNATURE:  WT CERT #: 039997
 Notes: PHONE #: 541-863-3171

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: A

System Name: City of Myrtle Creek ID#: 41 00550 Month/Year: Jan-26

Disinfection *Giardia* Log Inactiv: 1.0

Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow	Notes (e.g "Plant Off")
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]	
1	1:10	1.08	53	57.2	8.8	7.6	52.1	YES	1100	
2	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
3	4:13	1.06	53	56.2	11.4	7.3	39.4	YES	1100	
4	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
5	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
6	3:17	1.06	53	56.2	10.1	7.5	46.0	YES	1100	
7	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
8	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
9	1:41	1.08	53	57.2	8.1	7.5	52.7	YES	1100	
10	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
11	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
12	11:32	1.04	53	55.1	8.3	7.2	46.5	YES	1100	
13	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
14	6:55	1.18	53	62.5	8.4	7.5	52.2	YES	1100	
15	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
16	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
17	14:59	1.44	53	76.3	7.9	7.6	57.7	YES	1100	
18	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
19	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
20	1:57	1.27	53	67.3	7.1	7.7	61.9	YES	1100	
21	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
22	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
23	2:19	1.22	53	64.7	7.2	7.7	61.1	YES	1100	
24	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
25	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
26	1:45	1.29	53	68.4	6.9	7.6	60.6	YES	1100	
27	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
28	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
29	1:39	1.33	53	70.5	7.2	7.7	61.9	YES	1100	
30	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
31	OFF	OFF	53	0	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013

Oregon DHS - Drinking Water Program — Turbidity Monitoring Report Form

System Name: City of Myrtle Creek	ID #: 41-00550	Jan. 2026
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DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day 1 [NTU]	Peak Hourly Demand Flow [GPM]
1	OFF	0.088	0.087	0.088	OFF	OFF	0.088	1100
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	0.089	0.088	0.086	OFF	OFF	0.089	1100
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	0.090	0.088	0.086	0.087	OFF	0.090	1100
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	0.090	0.090	0.089	OFF	OFF	0.090	1100
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	0.091	0.091	0.090	0.087	OFF	0.091	1100
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	0.090	0.088	0.087	0.088	OFF	0.090	1100
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	0.092	0.091	0.090	OFF	0.091	0.092	1100
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	0.093	0.091	0.090	OFF	OFF	0.093	1100
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	0.093	0.091	0.090	0.088	0.088	0.093	1100
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	0.095	0.093	0.090	OFF	OFF	0.095	1100
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	0.096	0.094	0.094	OFF	OFF	0.096	1100
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Conventional or Direct Filtration	Monthly UV Summary (Circle Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No All the 4-hour turbidity readings < 1 NTU? Yes / No All turbidity readings < IFE triggers? Yes / No 2	Is volume of off-spec water produced less than 5% in the month? Yes / No	
OR	PRINTED NAME: John Raines	
Slow Sand/Cartridge Membrane Filtration	SIGNATURE:	DATE: 02-02-2026
95% of turbidity readings < 1 NTU? Yes / No All turbidity readings < 5 NTU? Yes / No	PHONE: 541-863-3171	CERT #: 08622
Is there 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Other	Yes / No	CTViral: Required= 4 Achieved= 4

1 Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM through "8 PM" may not correspond to continuous readings maximum. 2 IFE = Individual Filter Effluent. (OAR 333-061-0040 (1)(d)(B&C))

Oregon DHS - Drinking Water Program – Surface Water Quality Data

System Name: City of Myrtle Creek PWS ID#: 41-00550A Month/Year: Jan../2026

Minimum UVT [%] during month: .93.2 Duty sensor variation from reference sensor: .3.3 %

Minimum Validated UVT : 75% {Insert Req'd Value}

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	1100	95.7	Y	1175296	0	0
2	OFF	OFF	OFF	OFF	OFF	#VALUE!
3	1100	93.2	Y	792576	0	0
4	OFF	OFF	OFF	OFF	OFF	#VALUE!
5	OFF	OFF	OFF	OFF	OFF	#VALUE!
6	1100	98.0	Y	1189888	0	0
7	OFF	OFF	OFF	OFF	OFF	#VALUE!
8	OFF	OFF	OFF	OFF	OFF	#VALUE!
9	1100	93.4	Y	1017344	0	0
10	OFF	OFF	OFF	OFF	OFF	#VALUE!
11	OFF	OFF	OFF	OFF	OFF	#VALUE!
12	1100	94.5	Y	1211392	0	0
13	OFF	OFF	OFF	OFF	OFF	#VALUE!
14	1100	96.6	Y	878592	0	0
15	OFF	OFF	OFF	OFF	OFF	#VALUE!
16	OFF	OFF	OFF	OFF	OFF	#VALUE!
17	1100	95.9	Y	1157376	0	0
18	OFF	OFF	OFF	OFF	OFF	#VALUE!
19	OFF	OFF	OFF	OFF	OFF	#VALUE!
20	1100	96.9	Y	1137920	0	0
21	OFF	OFF	OFF	OFF	OFF	#VALUE!
22	OFF	OFF	OFF	OFF	OFF	#VALUE!
23	1100	96.2	Y	1152256	0	0
24	OFF	OFF	OFF	OFF	OFF	#VALUE!
25	OFF	OFF	OFF	OFF	OFF	#VALUE!
26	1100	97.2	Y	1184512	0	0
27	OFF	OFF	OFF	OFF	OFF	#VALUE!
28	OFF	OFF	OFF	OFF	OFF	#VALUE!
29	1100	96.2	Y	1165568	0	0
30	OFF	OFF	OFF	OFF	OFF	#VALUE!
31	OFF	OFF	OFF	OFF	OFF	#VALUE!
Monthly Cumulative % Off-Spec Water Produced						0

Signature:  Op Cert #: 039997 Date: 02-02-2026