

# Membrane Filter Monthly Operating Report

County: **Douglas**

System Name: **City of Myrtle Creek**

Month/Year: **Feb-2026**

PWS ID#: 41 - **00550** Minimum test pressure applied || req'd: 31.69 psi || 27

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<sub>Max</sub> [<sup>psi</sup>/min]

LRC [log removal]

0.09 psi/min

4.00

DIT Daily

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU] (>15 min duration)	Highest PDR of day [ <sup>psi</sup> /min]	Lowest LRV <sub>ambient</sub> of day [log removal]	[Y/N] or "off"
1	0.049	0.049	0.022	0.086	4.45	Y
2	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF
4	0.038	0.038	0.023	0.086	4.44	Y
5	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF
7	0.025	0.025	0.024	0.075	4.48	Y
8	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF
10	0.060	0.060	0.023	0.075	4.44	Y
11	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	OFF	OFF	OFF	OFF
13	0.052	0.052	0.023	0.075	4.48	Y
14	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	OFF
16	0.053	0.053	0.021	0.053	4.58	Y
17	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF
19	0.036	0.036	0.022	0.064	4.64	Y
20	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF
22	0.039	0.039	0.022	0.064	4.65	Y
23	0.051	0.051	0.023	0.064	4.64	Y
24	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF
26	0.055	0.055	0.023	0.053	4.62	Y
27	OFF	OFF	OFF	OFF	OFF	OFF
28	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 <sub>Max</sub> , LRV ≥ LRC)	DIT Daily?
Yes	Yes	Yes	Yes	Yes
CT's met daily? (p. 2) #REF!	All Cl <sub>2</sub> residual at EP ≥ 0.2 mg/L? #REF!	PDR ≤ PDR <sub>Max</sub> ? Yes	LRV <sub>ambient</sub> ≥ LRC? Yes	

PRINTED NAME: John Raines

SIGNATURE: 

Notes:

DATE: 3/2/2026

WT CERT #: 7/3/2009

PHONE #: 541-863-3171

### Oregon DHS - Drinking Water Program — Turbidity Monitoring Report Form

<b>System Name:</b> City of Myrtle Creek	<b>ID #:</b> 41-00550	<b>WTP:</b> A	<b>Month/Year:</b> Feb. 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	0.040	0.040	0.049	0.051	OFF	0.049	1100
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	0.038	0.035	0.035	0.036	OFF	0.038	1100
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	0.060	0.054	0.054	0.053	0.053	0.060	1100
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	0.036	0.036	0.038	0.038	0.036	0.038	1100
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	0.037	0.036	0.052	0.053	OFF	0.053	1100
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	0.053	0.051	0.053	0.053	OFF	0.053	1100
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	0.036	0.035	0.034	0.034	OFF	0.036	1100
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	0.039	0.034	0.039	1100
23	0.047	0.047	0.048	0.051	OFF	OFF	0.051	1100
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	0.055	0.039	0.039	0.038	0.055	1100
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

<b>Conventional or Direct Filtration</b>	<b>Monthly UV Summary (Circle Yes or No)</b>	
95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? <b>Yes / No</b> All the 4-hour turbidity readings < 1 NTU? <b>Yes / No</b> All turbidity readings < IFE triggers? <b>Yes / No</b> <sup>2</sup>	Is volume of off-spec water produced less than 5% in the month? <b>Yes / No</b>	
<b>OR</b>	<b>PRINTED NAME:</b> John Raines	
<b>Slow Sand/Cartridge Membrane/DE Filtration</b>	<b>SIGNATURE:</b>	<b>DATE:</b> March 2, 2026
95% of turbidity readings < 1 NTU? <b>Yes / No</b> All turbidity readings < 5 NTU? <b>Yes / No</b>	<b>PHONE:</b> 541-863-3171	<b>CERT #:</b> 039997
<b>Is there 4-log virus inactivation provided with</b> <input type="checkbox"/> Chlorine; <input checked="" type="checkbox"/> Other <b>Yes / No</b>	<b>CTVirat: Required= 4 Achieved= 4</b>	

<sup>1</sup> 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. <sup>2</sup> 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: Feb.2026

Minimum UVT [%] during month: 85.3 Duty sensor variation from reference sensor: 3.2%

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]	[ <sup>mW</sup> / <sub>cm<sup>2</sup></sub> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	1100	96.9	Y	1183232	0	0
2	OFF	OFF	OFF	OFF	OFF	#VALUE!
3	OFF	OFF	OFF	OFF	OFF	#VALUE!
4	1100	96.8	Y	1204224	0	0
5	OFF	OFF	OFF	OFF	OFF	#VALUE!
6	OFF	OFF	OFF	OFF	OFF	#VALUE!
7	1100	96.3	Y	1145600	0	0
8	OFF	OFF	OFF	OFF	OFF	NIS
9	OFF	OFF	OFF	OFF	OFF	#VALUE!
10	1100	85.3	Y	1393664	0	0
11	OFF	OFF	OFF	OFF	OFF	#VALUE!
12	OFF	OFF	OFF	OFF	OFF	#VALUE!
13	1100	95.4	Y	1126912	0	0
14	OFF	OFF	OFF	OFF	OFF	NIS
15	OFF	OFF	OFF	OFF	OFF	#VALUE!
16	1100	95.7	Y	124339	0	0
17	OFF	OFF	OFF	OFF	OFF	#VALUE!
18	OFF	OFF	OFF	OFF	OFF	#VALUE!
19	1100	95.5	Y	1172736	0	0
20	OFF	OFF	OFF	OFF	OFF	#VALUE!
21	OFF	OFF	OFF	OFF	OFF	#VALUE!
22	1100	97.5	Y	614144	0	0
23	1100	91.1	Y	910848	0	0
24	OFF	OFF	OFF	OFF	OFF	#VALUE!
25	OFF	OFF	OFF	OFF	OFF	#VALUE!
26	1100	92.7	Y	1227008	0	0
27	OFF	OFF	OFF	OFF	OFF	#VALUE!
28	OFF	OFF	OFF	OFF	OFF	#VALUE!
Monthly Cumulative % Off-Spec Water Produced						0

Signature:  Op Cert #: 039997 Date: March 2, 2026

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP - : A

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

Disinfection *Giardia* Log  
Inactiv: 1.0

Date	Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow	Notes (e.g "Plant Off")
		[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]	
1	3:45	1.32	53	70.0	8.5	7.5	52.7	YES	1100	
2	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
3	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
4	1:43	1.19	53	63.1	9.5	7.5	48.6	YES	1100	
5	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
6	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
7	8:02	1.44	53	76.3	10.1	7.7	51.5	YES	1100	
8	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
9	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
10	12:58	1.24	53	65.7	9.3	7.5	49.5	YES	1100	
11	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
12	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
13	3:37	1.08	53	57.2	9.8	7.6	48.7	YES	1100	
14	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
15	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
16	2:01	1.14	53	60.4	10.7	7.5	44.6	YES	1100	
17	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
18	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
19	1:51	1.08	53	57.2	8.8	7.5	50.2	YES	1100	
20	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
21	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
22	22:26	1.28	53	67.8	9.7	7.6	50.2	YES	1100	
23	9:30	1.18	53	62.5	10.0	7.5	46.9	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	9:25	1.18	53	62.5	10.7	7.4	43.2	YES	1100	
27	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF
28	OFF	OFF	53	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	OFF	OFF

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013