



DHS-Drinking Water Program

Turbidity Monitoring Report Form

YAMHILL CO.

System Name: McMinnville Water and Light

Id#: 4100497-A Month/Year: September, 2025

DAY	0000	0400	0800	1200	1600	2000	Highest 15 min Reading		
	NTU	NTU	NTU	NTU	NTU	NTU	Time	NTU	
09/01/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/02/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/03/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/04/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/05/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/06/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/07/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/08/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/09/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/10/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/11/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.03	
09/12/25	0.02	0.02	0.02	0.02	0.02	0.02	07:30	0.03	
09/13/25	0.02	0.02	0.02	0.02	0.02	0.02	07:30	0.03	
09/14/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/15/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/16/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/17/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/18/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/19/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/20/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/21/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/22/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/23/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/24/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/25/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/26/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/27/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/28/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/29/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
09/30/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02	
Highest NTU 4 hr. reading			0.02			Highest 15 min Read			0.03

Monthly Summary

95% of turbidity readings $\leq$ 0.3 NTU?

Yes No

CT's met everyday?

All Cl₂ residual at entry

Cl₂ residual measured in 95%

All turbidity readings < 1 NTU?

Yes No

point always $\geq$ 0.2 mg/l? of distribution samples?

All turbidity readings < IFE triggers?

Yes No

Yes No

Yes No

Yes No

Treatment Techniques are: 0.3 NTU 95% of all readings and never to exceed 1 NTU.

IFE = Individual Filter Effluent

Printed Name: Nicholas Wirth

Signature:

Phone #: (503) 472-6158

Cert #: T-08567

Date: Wednesday, October 1, 2025

Department of Human Services- Drinking Water Section
Surface Water Quality Data

System Name: McMinnville Water & Light

Id#- 4100497

Month/Yr: September 2025

Day	Time	Peak Hourly Flow MGD	Cl2 Residual at 1st User (C) mg/l	Contact Time (T) minutes	Actual CT C x T	Temp °C	pH pH	Required CT Calc	Inactivation Act CT/ Req CT	CT Met Yes / No
9/1/2025	08:00	9.21	1.27	71.0	90.2	14	7.27	23	3.92	Yes
9/2/2025	11:00	9.23	1.27	71.0	90.2	14	7.29	23	3.92	Yes
9/3/2025	11:00	8.85	1.33	71.0	94.4	15	7.25	16	5.90	Yes
9/4/2025	08:00	8.93	1.21	71.0	85.9	14	7.26	23	3.74	Yes
9/5/2025	08:00	8.82	1.16	71.0	82.4	15	7.22	15	5.49	Yes
9/6/2025	12:00	8.78	1.19	71.0	84.5	14	7.29	23	3.67	Yes
9/7/2025	09:00	8.92	1.24	71.0	88.0	14	7.30	23	3.83	Yes
9/8/2025	12:00	7.56	1.22	71.0	86.6	14	7.36	23	3.77	Yes
9/9/2025	13:00	7.65	1.29	71.0	91.6	14	7.33	23	3.98	Yes
9/10/2025	09:00	7.68	1.38	71.0	98.0	14	7.30	23	4.26	Yes
9/11/2025	11:00	7.72	1.36	71.0	96.6	14	7.31	23	4.20	Yes
9/12/2025	13:00	7.64	1.28	71.0	90.9	14	7.37	23	3.95	Yes
9/13/2025	09:00	8.32	1.35	71.0	95.9	14	7.42	23	4.17	Yes
9/14/2025	08:00	8.16	1.33	71.0	94.4	14	7.31	23	4.11	Yes
9/15/2025	14:00	7.57	1.30	71.0	92.3	14	7.37	23	4.01	Yes
9/16/2025	07:00	7.62	1.34	71.0	95.1	15	7.37	16	5.95	Yes
9/17/2025	10:00	6.42	1.25	71.0	88.8	14	7.35	23	3.86	Yes
9/18/2025	10:00	7.07	1.28	71.0	90.9	14	7.30	23	3.95	Yes
9/19/2025	08:00	7.13	1.37	71.0	97.3	14	7.25	23	4.23	Yes
9/20/2025	09:00	7.07	1.36	71.0	96.6	14	7.31	23	4.20	Yes
9/21/2025	14:00	7.14	1.31	71.0	93.0	14	7.31	23	4.04	Yes
9/22/2025	12:00	7.10	1.34	71.0	95.1	14	7.30	23	4.14	Yes
9/23/2025	09:00	7.12	1.21	71.0	85.9	14	7.30	23	3.74	Yes
9/24/2025	10:00	6.57	1.33	71.0	94.4	14	7.27	23	4.11	Yes
9/25/2025	08:00	6.58	1.32	71.0	93.7	13	7.26	23	4.07	Yes
9/26/2025	08:00	6.69	1.35	71.0	95.9	13	7.27	23	4.17	Yes
9/27/2025	09:00	6.59	1.26	71.0	89.5	13	7.26	23	3.89	Yes
9/28/2025	09:00	6.60	1.34	71.0	95.1	13	7.25	23	4.14	Yes
9/29/2025	08:00	6.32	1.28	71.0	90.9	13	7.25	23	3.95	Yes
9/30/2025	20:00	4.72	1.30	71.0	92.3	13	7.29	23	4.01	Yes