



DHS-Drinking Water Program

Turbidity Monitoring Report Form

YAMHILL CO.

System Name: McMinnville Water and Light

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

DAY	0000	0400	0800	1200	1600	2000	Highest 15 min Reading	
	NTU	NTU	NTU	NTU	NTU	NTU	Time	NTU
08/01/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/02/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/03/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/04/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/05/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/06/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/07/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/08/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/09/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/10/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/11/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/12/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/13/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/14/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/15/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/16/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/17/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/18/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/19/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/20/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/21/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/22/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/23/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/24/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/25/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/26/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/27/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/28/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/29/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/30/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
08/31/25	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		0.02

Monthly Summary

95% of turbidity readings <= 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 >= 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: Nicholas Wirth

Phone #: (503) 472-6158 Cert #: T-08567

Date: Wednesday, September 3, 2025

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

System Name: McMinnville Water & Light

Id#- 4100497

Month/Yr: August 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
8/1/2025	11:00	9.99	1.22	71.0	86.6	15	7.41	16	5.41	Yes
8/2/2025	11:00	10.48	1.47	71.0	104.4	15	7.40	16	6.52	Yes
8/3/2025	08:00	10.40	1.22	71.0	86.6	15	7.31	16	5.41	Yes
8/4/2025	13:00	8.79	1.24	71.0	88.0	15	7.39	16	5.50	Yes
8/5/2025	08:00	8.72	1.29	71.0	91.6	15	7.37	16	5.72	Yes
8/6/2025	13:00	8.84	1.24	71.0	88.0	15	7.34	16	5.50	Yes
8/7/2025	03:00	8.71	1.34	71.0	95.1	15	7.34	16	5.95	Yes
8/8/2025	10:00	8.81	1.38	71.0	98.0	14	7.33	23	4.26	Yes
8/9/2025	11:00	9.39	1.32	71.0	93.7	14	7.28	23	4.07	Yes
8/10/2025	10:00	9.58	1.34	71.0	95.1	15	7.27	16	5.95	Yes
8/11/2025	15:00	10.03	1.40	71.0	99.4	15	7.29	16	6.21	Yes
8/12/2025	10:00	10.04	1.44	71.0	102.2	14	7.30	24	4.26	Yes
8/13/2025	10:00	10.06	1.31	71.0	93.0	15	7.31	16	5.81	Yes
8/14/2025	09:00	10.03	1.26	71.0	89.5	15	7.29	16	5.59	Yes
8/15/2025	03:00	9.95	1.28	71.0	90.9	15	7.35	16	5.68	Yes
8/16/2025	10:00	8.75	1.22	71.0	86.6	15	7.35	16	5.41	Yes
8/17/2025	02:00	8.53	1.31	71.0	93.0	15	7.35	16	5.81	Yes
8/18/2025	13:00	7.87	1.23	71.0	87.3	15	7.42	16	5.46	Yes
8/19/2025	13:00	9.05	1.30	71.0	92.3	15	7.45	16	5.77	Yes
8/20/2025	09:00	10.04	1.51	71.0	107.2	15	7.37	16	6.70	Yes
8/21/2025	11:00	10.10	1.42	71.0	100.8	15	7.34	16	6.30	Yes
8/22/2025	13:00	10.45	1.38	71.0	98.0	15	7.38	16	6.12	Yes
8/23/2025	10:00	11.23	1.41	71.0	100.1	15	7.36	16	6.26	Yes
8/24/2025	08:00	11.15	1.47	71.0	104.4	15	7.32	16	6.52	Yes
8/25/2025	11:00	11.29	1.40	71.0	99.4	14	7.28	23	4.32	Yes
8/26/2025	04:00	11.00	1.33	71.0	94.4	15	7.26	16	5.90	Yes
8/27/2025	10:00	10.23	1.39	71.0	98.7	15	7.26	16	6.17	Yes
8/28/2025	14:00	9.67	1.28	71.0	90.9	15	7.28	16	5.68	Yes
8/29/2025	10:00	9.22	1.31	71.0	93.0	14	7.25	23	4.04	Yes
8/30/2025	09:00	9.17	1.27	71.0	90.2	14	7.26	23	3.92	Yes
8/31/2025	11:00	9.24	1.23	71.0	87.3	14	7.28	23	3.80	Yes