



DHS-Drinking Water Program

Turbidity Monitoring Report Form

YAMHILL CO.

System Name: McMinnville Water and Light

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

DAY	0000	0400	0800	1200	1600	2000	Highest 15 min Reading	
	NTU	NTU	NTU	NTU	NTU	NTU	Time	NTU
10/01/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
10/02/25	0.02	0.02	0.02	0.02	0.02	0.02	11:00	0.03
10/03/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
10/04/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
10/05/25	0.02	0.02	0.02	0.02	0.02	0.02	08:45	0.03
10/06/25	0.02	0.02	0.02	0.02	0.02	0.02	09:45	0.03
10/07/25	0.02	0.02	0.02	0.02	0.02	0.02	09:00	0.03
10/08/25	0.02	0.02	0.02	0.02	0.02	0.02	07:30	0.03
10/09/25	0.02	0.02	0.03	0.02	0.02	0.02	07:30	0.03
10/10/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.04
10/11/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.03
10/12/25	0.02	0.02	0.02	0.02	0.02	0.02	10:15	0.03
10/13/25	0.02	0.02	0.02	0.02	0.02	0.02	07:00	0.03
10/14/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.03
10/15/25	0.02	0.02	0.02	0.03	0.02	0.02	11:00	0.03
10/16/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.03
10/17/25	0.02	0.02	0.02	0.02	0.02	0.02	09:00	0.03
10/18/25	0.02	0.02	0.02	0.02	0.02	0.02	08:45	0.03
10/19/25	0.02	0.02	0.02	0.02	0.02	0.02	08:45	0.03
10/20/25	0.02	0.02	0.02	0.02	0.02	0.02	09:00	0.03
10/21/25	0.02	0.02	0.02	0.02	0.02	0.02	00:00	0.02
10/22/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.03
10/23/25	0.02	0.02	0.02	0.03	0.02	0.02	11:45	0.04
10/24/25	0.02	0.02	0.02	0.02	0.02	0.02	08:45	0.03
10/25/25	0.02	0.02	0.02	0.02	0.02	0.02	09:15	0.03
10/26/25	0.02	0.03	0.05	0.04	0.03	0.04	07:30	0.05
10/27/25	0.04	0.03	0.04	0.05	0.05	0.03	06:45	0.05
10/28/25	0.03	0.03	0.03	0.03	0.03	0.03	08:45	0.05
10/29/25	0.03	0.03	0.04	0.03	0.03	0.03	08:15	0.05
10/30/25	0.02	0.02	0.02	0.02	0.02	0.02	12:30	0.03
10/31/25	0.02	0.02	0.02	0.02	0.02	0.02	10:00	0.04
Highest NTU 4 hr. reading				0.05		Highest 15 min Read		0.05

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: Tuesday, November 4, 2025

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

System Name: McMinnville Water & Light

Id#- 4100497

Month/Yr: October 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
10/1/2025	18:00	4.73	1.24	71.0	88.0	13	7.33	23	3.83	Yes
10/2/2025	12:00	4.70	1.37	71.0	97.3	13	7.28	23	4.23	Yes
10/3/2025	11:00	4.67	1.37	71.0	97.3	14	7.25	23	4.23	Yes
10/4/2025	11:00	4.67	1.36	71.0	96.6	13	7.26	23	4.20	Yes
10/5/2025	11:00	4.64	1.22	71.0	86.6	13	7.28	23	3.77	Yes
10/6/2025	11:00	4.64	1.02	71.0	72.4	13	7.32	23	3.15	Yes
10/7/2025	15:00	4.63	1.18	71.0	83.8	13	7.30	23	3.64	Yes
10/8/2025	01:00	4.63	1.36	71.0	96.6	13	7.26	23	4.20	Yes
10/9/2025	03:00	4.47	1.14	71.0	80.9	13	7.27	23	3.52	Yes
10/10/2025	01:00	4.46	1.62	71.0	115.0	13	7.31	25	4.60	Yes
10/11/2025	08:00	4.62	1.31	71.0	93.0	13	7.35	23	4.04	Yes
10/12/2025	08:00	4.60	1.29	71.0	91.6	12	7.33	23	3.98	Yes
10/13/2025	05:00	3.94	1.43	71.0	101.5	12	7.34	24	4.23	Yes
10/14/2025	10:00	3.93	1.25	71.0	88.8	13	7.37	23	3.86	Yes
10/15/2025	18:00	4.89	1.11	71.0	78.8	13	7.40	23	3.43	Yes
10/16/2025	18:00	4.91	1.53	71.0	108.6	13	7.40	24	4.53	Yes
10/17/2025	04:00	4.89	1.26	71.0	89.5	12	7.35	23	3.89	Yes
10/18/2025	09:00	4.89	1.26	71.0	89.5	13	7.37	23	3.89	Yes
10/19/2025	10:00	4.52	1.27	71.0	90.2	12	7.44	23	3.92	Yes
10/20/2025	18:00	4.58	1.28	71.0	90.9	12	7.41	23	3.95	Yes
10/21/2025	05:00	4.43	1.44	71.0	102.2	12	7.41	24	4.26	Yes
10/22/2025	08:00	4.18	1.43	71.0	101.5	12	7.45	24	4.23	Yes
10/23/2025	10:00	4.15	1.25	71.0	88.8	12	7.37	23	3.86	Yes
10/24/2025	08:00	4.18	1.06	71.0	75.3	12	7.36	23	3.27	Yes
10/25/2025	08:00	4.24	0.91	71.0	64.6	12	7.33	22	2.94	Yes
10/26/2025	05:00	3.90	1.04	71.0	73.8	12	7.42	23	3.21	Yes
10/27/2025	14:00	3.69	1.22	71.0	86.6	11	7.33	23	3.77	Yes
10/28/2025	11:00	3.70	1.45	71.0	103.0	11	7.33	24	4.29	Yes
10/29/2025	00:00	3.45	1.34	71.0	95.1	11	7.36	23	4.14	Yes
10/30/2025	11:00	3.72	1.13	71.0	80.2	11	7.41	23	3.49	Yes
10/31/2025	09:00	3.65	1.19	71.0	84.5	11	7.40	23	3.67	Yes