DHS-Drinking Water Program

Turbidity Monitoring Report Form **YAMHILL CO.**

System Name: McMinnville Water and Light **Id#: 4100497-A** Month/Year: June, 2025

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

Monthly Summary

95% of turbidity readings <= 0.3 NTU? Yes, No

All turbidity readings < 1 NTU? Yes, No

All turbidity readings < IFE triggers? Yes, No

CT's met everyday? Yes, No

All Cl2 residual at entry point always >= 0.2 mg/l? Yes, No

Cl2 residual measured in 95% of distribution samples? 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: Tuesday, July 1, 2025

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

System Name: McMinnville Water & Light Id#- 4100497 Month/Yr: June 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
6/1/2025	11:00	7.46	1.31	71.0	93.0	14	7.31	23	4.04	Yes
6/2/2025	09:00	7.41	1.36	71.0	96.6	14	7.29	23	4.20	Yes
6/3/2025	13:00	8.70	1.49	71.0	105.8	15	7.34	16	6.61	Yes
6/4/2025	09:00	8.26	1.38	71.0	98.0	15	7.28	16	6.12	Yes
6/5/2025	09:00	8.30	1.42	71.0	100.8	15	7.26	16	6.30	Yes
6/6/2025	13:00	7.97	1.33	71.0	94.4	15	7.25	16	5.90	Yes
6/7/2025	11:00	8.66	1.33	71.0	94.4	14	7.21	23	4.11	Yes
6/8/2025	09:00	8.67	1.33	71.0	94.4	14	7.23	23	4.11	Yes
6/9/2025	14:00	8.80	1.34	71.0	95.1	15	7.23	16	5.95	Yes
6/10/2025	17:00	9.20	1.29	71.0	91.6	15	7.25	16	5.72	Yes
6/11/2025	15:00	9.55	1.29	71.0	91.6	15	7.25	16	5.72	Yes
6/12/2025	22:00	9.49	1.30	71.0	92.3	15	7.33	16	5.77	Yes
6/13/2025	04:00	9.51	1.31	71.0	93.0	15	7.33	16	5.81	Yes
6/14/2025	02:00	9.45	1.29	71.0	91.6	15	7.32	16	5.72	Yes
6/15/2025	13:00	9.39	1.22	71.0	86.6	14	7.27	23	3.77	Yes
6/16/2025	12:00	9.53	1.34	71.0	95.1	14	7.34	23	4.14	Yes
6/17/2025	00:00	8.33	1.39	71.0	98.7	14	7.29	23	4.29	Yes
6/18/2025	10:00	8.43	1.27	71.0	90.2	15	7.34	16	5.64	Yes
6/19/2025	10:00	8.44	1.22	71.0	86.6	14	7.31	23	3.77	Yes
6/20/2025	10:00	8.16	1.36	71.0	96.6	15	7.27	16	6.04	Yes
6/21/2025	10:00	7.60	1.31	71.0	93.0	14	7.38	23	4.04	Yes
6/22/2025	10:00	6.28	1.36	71.0	96.6	14	7.36	23	4.20	Yes
6/23/2025	01:00	6.07	1.29	71.0	91.6	14	7.37	23	3.98	Yes
6/24/2025	17:00	8.58	1.34	71.0	95.1	13	7.36	23	4.14	Yes
6/25/2025	17:00	8.72	1.36	71.0	96.6	13	7.32	23	4.20	Yes
6/26/2025	10:00	9.10	1.33	71.0	94.4	14	7.36	23	4.11	Yes
6/27/2025	09:00	9.06	1.33	71.0	94.4	14	7.37	23	4.11	Yes
6/28/2025	10:00	9.02	1.32	71.0	93.7	14	7.33	23	4.07	Yes
6/29/2025	11:00	9.10	1.33	71.0	94.4	14	7.36	23	4.11	Yes
6/30/2025	12:00	9.08	1.37	71.0	97.3	14	7.36	23	4.23	Yes