



DHS-Drinking Water Program

Turbidity Monitoring Report Form

YAMHILL CO.

System Name: McMinnville Water and Light

Id#: **4100497-A** Month/Year: **March, 2025**

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

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, April 1, 2025

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

System Name: McMinnville Water & Light

Id#- 4100497

Month/Yr: March 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
3/1/2025	11:00	4.11	1.31	71.0	93.0	8	7.32	31	3.00	Yes
3/2/2025	00:00	4.13	1.37	71.0	97.3	9	7.36	31	3.14	Yes
3/3/2025	10:00	4.11	1.37	71.0	97.3	9	7.34	31	3.14	Yes
3/4/2025	08:00	4.08	1.38	71.0	98.0	9	7.36	31	3.16	Yes
3/5/2025	06:00	3.91	1.44	71.0	102.2	9	7.32	32	3.20	Yes
3/6/2025	09:00	3.88	1.37	71.0	97.3	7	7.30	31	3.14	Yes
3/7/2025	08:00	3.89	1.38	71.0	98.0	7	7.29	31	3.16	Yes
3/8/2025	08:00	3.90	1.32	71.0	93.7	7	7.27	31	3.02	Yes
3/9/2025	09:00	3.90	1.33	71.0	94.4	8	7.28	31	3.05	Yes
3/10/2025	10:00	3.87	1.25	71.0	88.8	8	7.33	31	2.86	Yes
3/11/2025	11:00	3.84	1.39	71.0	98.7	8	7.33	31	3.18	Yes
3/12/2025	09:00	3.89	1.32	71.0	93.7	7	7.34	31	3.02	Yes
3/13/2025	09:00	3.87	1.31	71.0	93.0	8	7.34	31	3.00	Yes
3/14/2025	08:00	3.88	1.31	71.0	93.0	7	7.38	31	3.00	Yes
3/15/2025	15:00	3.93	1.26	71.0	89.5	7	7.29	31	2.89	Yes
3/16/2025	09:00	3.91	1.30	71.0	92.3	7	7.28	31	2.98	Yes
3/17/2025	10:00	3.78	1.40	71.0	99.4	7	7.29	31	3.21	Yes
3/18/2025	22:00	3.70	1.42	71.0	100.8	7	7.34	32	3.15	Yes
3/19/2025	09:00	3.74	1.39	71.0	98.7	8	7.31	31	3.18	Yes
3/20/2025	09:00	3.74	1.33	71.0	94.4	8	7.32	31	3.05	Yes
3/21/2025	09:00	3.76	1.40	71.0	99.4	8	7.27	31	3.21	Yes
3/22/2025	08:00	3.76	1.44	71.0	102.2	8	7.16	32	3.20	Yes
3/23/2025	08:00	3.74	1.35	71.0	95.9	8	7.23	31	3.09	Yes
3/24/2025	09:00	3.73	1.33	71.0	94.4	9	7.24	31	3.05	Yes
3/25/2025	20:00	3.65	1.35	71.0	95.9	9	7.28	31	3.09	Yes
3/26/2025	09:00	3.71	1.36	71.0	96.6	10	7.26	23	4.20	Yes
3/27/2025	09:00	3.69	1.37	71.0	97.3	10	7.33	23	4.23	Yes
3/28/2025	10:00	3.74	1.37	71.0	97.3	9	7.28	31	3.14	Yes
3/29/2025	05:00	3.68	1.33	71.0	94.4	9	7.26	31	3.05	Yes
3/30/2025	09:00	3.72	1.30	71.0	92.3	9	7.31	31	2.98	Yes
3/31/2025	02:00	3.68	1.27	71.0	90.2	8	7.33	31	2.91	Yes