

**OHA - Drinking Water Program -Turbidity Monitoring Report Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

County: **Lane**  
 Month/Year: **Oct-24**

System Name: **Mapleton Water District** ID#: **41 00507** WTP : **WTP-A**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	0.015	0.015	0.015	0.015	0.015	0.015	0.015
2	0.015	0.015	0.150	0.015	0.014	0.014	0.015
3	0.014	0.014	OFF	OFF	0.014	0.014	0.014
4	0.014	0.014	0.014	0.015	0.016	0.015	0.016
5	0.015	0.015	0.015	0.015	0.015	0.016	0.016
6	0.015	0.015	0.017	0.015	0.015	0.015	0.017
7	0.015	0.015	0.015	0.015	0.015	0.015	0.015
8	0.015	0.015	0.015	0.017	0.015	0.015	0.017
9	0.015	0.015	0.015	0.014	0.014	0.014	0.015
10	0.014	0.014	0.014	0.015	0.014	0.015	0.015
11	0.015	0.015	0.015	0.010	0.015	0.015	0.015
12	0.015	0.018	0.015	0.015	0.014	0.014	0.018
13	0.014	0.014	0.014	0.015	0.015	0.015	0.015
14	0.015	0.015	0.015	0.015	0.015	0.015	0.015
15	0.014	0.014	0.014	0.015	0.015	0.015	0.015
16	0.015	0.015	0.015	0.033	0.015	0.015	0.033
17	0.015	0.015	0.014	0.016	0.015	0.015	0.016
18	0.015	0.015	0.015	0.015	0.014	OFF	0.015
19	0.014	OFF	OFF	OFF	OFF	0.014	0.014
20	0.014	0.014	0.014	0.015	0.015	0.015	0.015
21	0.017	0.015	0.015	0.015	0.022	0.016	0.022
22	OFF	OFF	OFF	OFF	0.015	0.015	0.015
23	0.015	0.015	0.017	0.015	0.015	0.015	0.017
24	0.016	0.016	0.016	0.015	0.015	0.015	0.016
25	0.015	0.015	0.015	0.015	0.015	0.015	0.015
26	0.015	0.015	0.015	0.016	0.015	0.015	0.016
27	0.015	0.015	0.015	0.015	0.018	0.016	0.018
28	0.016	0.015	0.015	0.016	0.016	0.016	0.016
29	0.016	OFF	OFF	OFF	0.016	0.016	0.016
30	0.016	0.015	0.015	0.015	0.015	0.015	0.016
31	0.017	0.016	0.016	0.016	0.016	0.016	0.017

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <b>✓ Yes / No</b>	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU? <b>✓ Yes / No</b>	<b>✓ Yes / No</b>	<b>✓ Yes / No</b>

<b>Notes:</b>	<b>PRINTED NAME: David Terrusa</b>	
	<b>SIGNATURE: /S/ David Terrusa</b>	<b>DATE: 11/09/24</b>
	<b>PHONE #: (541) 253-7556</b>	<b>CERT #: 6930</b>

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 through "8 PM" may not correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**WTP - : WTP-D**

**System Name: Mapleton Water District ID#: 41 00507**

**Month/Year: Oct-24**

**Disinfection  
Giardia Log  
Inactiv:**

**0.5**

Date	Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT C x T	Temp	pH	Required CT	CT Met? <sup>3</sup> Yes or No	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	formula	[° C]		formula	formula	[GPM]
1	9:00 AM	1.08	70	75.6	10.9	7.4	21.1	Yes	109
2	9:00AM	1.48	70	103.6	13.5	8.1	23.9	Yes	109
3	9:00AM	0.67	70	46.9	12.6	8.0	22.3	Yes	Off
4	9:00AM	1.66	70	116.2	12.3	7.7	22.8	Yes	106
5	9:00AM	1.92	70	134.4	11.8	7.8	25.2	Yes	105
6	9:00AM	2.29	70	160.3	11.7	7.9	27.4	Yes	103
7	9:00AM	2.21	70	154.7	12.5	7.6	23.0	Yes	102
8	9:00AM	1.76	70	123.2	14.0	7.8	21.3	Yes	125
9	9:00AM	1.47	70	102.9	14.1	7.8	20.5	Yes	125
10	9:00AM	0.48	70	33.6	14.2	7.9	18.9	Yes	125
11	9:00AM	1.74	70	121.8	11.4	7.8	25.3	Yes	125
12	9:00AM	1.88	70	131.6	13.4	8.0	24.2	Yes	125
13	9:00AM	1.36	70	95.2	12.7	7.7	21.4	Yes	125
14	9:00AM	1.54	70	107.8	13.2	7.8	21.9	Yes	125
15	9:00AM	1.12	70	78.4	14.2	7.9	20.3	Yes	125
16	9:00AM	1.28	70	89.6	12.9	7.8	21.7	Yes	125
17	9:00AM	0.98	70	68.6	12.4	7.5	19.6	Yes	125
18	9:00AM	0.97	70	67.9	10.5	7.7	23.8	Yes	125
19	9:00AM	0.94	70	65.8	13.6	8.0	21.5	Yes	125
20	9:00AM	2.82	70	197.4	12.3	7.9	28.0	Yes	125
21	9:00AM	2.16	70	151.2	13.6	7.9	23.8	Yes	125
22	9:00AM	2.08	70	145.6	11.1	7.9	27.9	Yes	125
23	9:00AM	2.6	70	182.0	10.6	8.0	31.7	Yes	125
24	9:00AM	1.05	70	73.5	9.5	7.7	25.7	Yes	125
25	9:00AM	3.32	70	232.4	9.3	8.0	37.8	Yes	125
26	9:00AM	2.17	70	151.9	11.2	7.6	25.1	Yes	125
27	9:00AM	1.55	70	108.5	12.1	7.9	24.5	Yes	125
28	9:00AM	1.32	70	92.4	11.8	7.8	23.5	Yes	125
29	9:00AM	2.27	70	158.9	10.1	7.9	30.5	Yes	125
30	9:00AM	2.27	70	158.9	9.6	7.9	31.5	Yes	125
31	9:00 AM	1.85	70	129.5	9.9	7.7	27.4	Yes	125

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013