

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

County: **Lane**  
 Month/Year: **Mar-23**

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	OFF	OFF	OFF	0.040	0.040	OFF	0.040
2	0.040	0.040	0.040	0.040	OFF	0.040	0.040
3	OFF	OFF	OFF	0.040	0.040	0.040	0.040
4	0.040	0.040	0.040	0.040	0.040	0.040	0.040
5	0.040	0.040	0.040	0.040	0.040	0.040	0.040
6	0.040	0.040	0.040	0.040	0.040	0.040	0.040
7	0.040	0.040	0.040	0.040	0.040	0.070	0.070
8	0.040	0.040	0.040	0.050	0.050	0.050	0.050
9	0.070	0.050	0.050	0.050	0.050	OFF	0.050
10	OFF	OFF	OFF	0.040	0.040	0.050	0.050
11	0.040	0.040	0.040	0.040	0.040	0.040	0.040
12	0.040	0.040	0.040	0.040	0.040	0.040	0.040
13	0.050	0.050	0.050	0.050	0.050	0.050	0.050
14	0.050	0.050	0.050	OFF	OFF	0.050	0.050
15	0.050	0.060	0.050	OFF	0.050	0.050	0.050
16	0.050	0.050	0.050	OFF	OFF	OFF	0.050
17	OFF	OFF	OFF	0.040	0.040	0.040	0.040
18	0.050	0.050	0.050	OFF	OFF	0.050	0.050
19	OFF	OFF	0.050	0.050	0.050	0.050	0.050
20	0.050	0.060	0.050	OFF	0.100	0.050	0.060
21	0.050	0.050	0.050	0.050	0.010	0.050	0.050
22	0.050	0.050	OFF	0.050	0.050	0.050	0.050
23	0.050	0.050	0.050	0.050	0.050	0.050	0.050
24	0.050	0.050	0.050	0.050	0.050	0.050	0.050
25	0.050	0.050	0.050	0.050	0.050	0.050	0.050
26	0.050	0.050	0.050	0.050	0.050	0.050	0.050
27	0.060	0.060	0.060	0.060	0.060	0.060	0.050
28	0.060	0.060	0.060	0.060	0.060	0.060	0.060
29	0.060	0.060	0.060	0.060	0.060	0.060	0.060
30	0.060	0.060	0.060	0.060	0.060	0.060	0.060
31	N/R						

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 Cl2 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: Dave Terrusa</b>	
	<b>SIGNATURE: /S/ Dave Terrusa</b>	<b>DATE: 4/8/23</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 AM" 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-A

System Name: Mapleton Water District ID#: 41 00507

Month/Year: Mar-23

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	6:00 AM	1.09	70	76.3	13.2	7.9	21.6	Yes	140
2	6:00 AM	1.61	70	112.7	12.5	7.9	24.0	Yes	140
3	6:00 AM	1.32	70	92.4	13.2	8.0	23.0	Yes	140
4	6:00 AM	1.49	70	104.3	12.3	7.9	24.0	Yes	140
5	6:00 AM	1.64	70	114.8	13.9	8.0	22.8	Yes	140
6	6:00 AM	1.54	70	107.8	13.2	7.4	18.9	Yes	140
7	6:00 AM	1.75	70	122.5	13.3	7.9	23.2	Yes	140
8	6:00 AM	1.73	70	121.1	13.7	8.0	23.3	Yes	140
9	6:00 AM	1.61	70	112.7	13.5	7.9	22.5	Yes	140
10	6:00 AM	1.29	70	90.3	13.6	8.0	22.4	Yes	140
11	6:00 AM	1.67	70	116.9	13.4	8.0	23.6	Yes	140
12	6:00 AM	1.6	70	112.0	13.4	8.0	23.5	Yes	140
13	6:00 AM	1.64	70	114.8	12.3	8.0	25.3	Yes	140
14	6:00 AM	1.68	70	117.6	12.2	8.0	25.6	Yes	140
15	6:00 AM	1.68	70	117.6	13.1	7.9	23.3	Yes	140
16	6:00 AM	1.75	70	122.5	11.5	8.0	27.1	Yes	140
17	6:00 AM	0.98	70	68.6	12.8	7.7	20.4	Yes	140
18	6:00 AM	0.4	70	28.0	13.1	7.7	18.7	Yes	140
19	6:00 AM	0.5	70	35.0	13.2	7.9	20.2	Yes	140
20	6:00 AM	1.51	70	105.7	12.7	8.0	24.3	Yes	140
21	6:00 AM	1.68	70	117.6	12.6	8.0	25.0	Yes	140
22	6:00 AM	1.63	70	114.1	12.4	8.0	25.1	Yes	140
23	6:00 AM	1.89	70	132.3	12.4	8.0	25.9	Yes	140
24	6:00 AM	1.89	70	132.3	12.4	8.0	25.9	Yes	140
25	6:00 AM	1.72	70	120.4	12.8	8.0	24.7	Yes	140
26	6:00 AM	1.4	70	98.0	13.1	8.0	23.4	Yes	140
27	6:00 AM	0.4	70	28.0	13.1	7.8	19.4	Yes	140
28	6:00 AM	0.4	70	28.0	13.2	7.9	20.0	Yes	140
29	6:00 AM	1.58	70	110.6	12.2	7.9	24.4	Yes	140
30	6:00 AM	1.2	70	84.0	12.4	7.9	23.1	Yes	140
31	6:00 AM	N/R					#VALUE!		

<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