

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

County: **Lane**  
 Month/Year: **May-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	0.060	0.060	0.060	0.060	0.060	0.060	0.060
2	0.060	0.060	0.060	0.060	OFF	OFF	0.060
3	OFF	OFF	OFF	OFF	OFF	0.060	0.060
4	0.060	0.060	0.060	0.060	0.060	0.060	0.060
5	0.060	0.060	0.060	0.060	0.060	0.060	0.060
6	0.060	0.060	0.060	0.060	0.060	0.060	0.060
7	0.060	0.060	0.060	0.060	OFF	OFF	0.060
8	OFF	OFF	OFF	OFF	0.060	0.060	0.060
9	0.060	0.080	0.060	0.060	0.060	0.060	0.080
10	0.060	0.080	0.080	0.060	0.080	0.060	0.080
11	0.070	0.080	0.070	0.080	0.080	0.080	0.080
12	0.080	OFF	OFF	OFF	OFF	OFF	0.080
13	OFF	OFF	0.080	0.080	0.080	0.080	0.080
14	0.080	0.080	0.080	0.080	0.080	0.080	0.080
15	0.070	0.060	0.060	0.070	0.060	0.060	0.070
16	0.070	0.070	0.070	0.080	0.070	0.060	0.080
17	0.070	0.060	0.100	0.080	0.060	0.070	0.100
18	0.080	0.080	0.080	OFF	OFF	OFF	0.080
19	OFF	OFF	OFF	0.080	0.080	0.080	0.080
20	0.080	0.080	0.080	0.080	0.060	0.080	0.080
21	0.070	0.070	0.060	0.070	0.060	0.100	0.100
22	OFF	OFF	OFF	OFF	0.080	0.080	0.080
23	0.060	0.060	OFF	OFF	0.060	0.080	0.080
24	0.060	0.060	0.060	0.060	0.080	0.080	0.080
25	0.120	0.120	0.150	0.080	0.080	0.120	0.120
26	0.160	0.080	0.120	0.060	OFF	OFF	0.120
27	OFF	OFF	OFF	0.060	0.060	0.060	0.060
28	0.070	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	0.080	0.060	0.060	0.060	0.060	0.060	0.080
31	0.060	0.060	0.060	0.060	0.060	0.006	0.060

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
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: Dave Terrusa</b>	
	<b>SIGNATURE: /S/ Dave Terrusa</b>	<b>DATE: 06/10/23</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-D

System Name: Mapleton Water District ID#: 41 00507

Month/Year:

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	10:00 AM	1.7	70	119.0	9.0	7.2	23.9	Yes	138.8
2	10:00 AM	1.7	70	119.0	9.0	7.3	24.8	Yes	136.5
3	10:00 AM	1.7	70	119.0	9.0	7.2	23.9	Yes	136.8
4	10:00 AM	1.7	70	119.0	9.0	7.2	23.9	Yes	137.2
5	10:00 AM	1.7	70	119.0	9.0	7.1	23.1	Yes	135.1
6	10:00 AM	1.7	70	119.0	8.0	7.3	26.5	Yes	135.9
7	10:00 AM	1.7	70	119.0	10.0	7.2	22.4	Yes	136.1
8	10:00 AM	1.7	70	119.0	10.0	7.2	22.4	Yes	137.2
9	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	138.1
10	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	137.2
11	10:00 AM	1.7	70	119.0	9.0	7.3	24.8	Yes	135.5
12	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	135.8
13	10:00 AM	1.7	70	119.0	9.0	7.2	23.9	Yes	136.2
14	10:00 AM	1.7	70	119.0	9.0	7.2	23.9	Yes	137.2
15	10:00 AM	1.7	70	119.0	9.0	7.3	24.8	Yes	137.1
16	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	137.1
17	10:00 AM	1.8	70	126.0	10.0	7.3	23.5	Yes	138.2
18	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	138.9
19	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	135.9
20	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	136.1
21	10:00 AM	1.5	70	105.0	10.0	7.3	22.7	Yes	137.3
22	10:00 AM	1.3	70	91.0	10.0	7.3	22.2	Yes	138.2
23	10:00 AM	1.4	70	98.0	10.0	7.3	22.4	Yes	137.1
24	10:00 AM	1.5	70	105.0	10.0	7.3	22.7	Yes	137.2
25	10:00 AM	1.5	70	105.0	8.0	7.3	25.9	Yes	137.5
26	10:00 AM	1.6	70	112.0	9.0	7.4	25.4	Yes	138.6
27	10:00 AM	1.7	70	119.0	9.0	7.3	24.8	Yes	138.1
28	10:00 AM	1.6	70	112.0	10.0	7.3	22.9	Yes	137.7
29	10:00 AM	1.6	70	112.0	10.0	7.3	22.9	Yes	136.2
30	10:00 AM	1.6	70	112.0	10.0	7.3	22.9	Yes	137.1
31	10:00 AM	1.7	70	119.0	10.0	7.3	23.2	Yes	137.7

<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