

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

County: **Lane**  
 Month/Year: **Aug-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	0.036	0.036	0.036	OFF	OFF	OFF	0.036
2	0.036	0.036	0.036	0.036	0.036	0.036	0.036
3	0.037	0.037	0.037	0.037	0.036	0.036	0.037
4	0.036	0.036	0.036	0.036	0.036	0.036	0.036
5	0.036	0.036	0.036	0.036	0.036	0.036	0.036
6	0.036	0.036	0.036	0.036	0.036	0.036	0.036
7	0.036	0.036	0.036	0.036	0.036	0.037	0.037
8	0.037	0.037	0.037	0.037	0.037	0.037	0.037
9	0.037	0.037	0.037	0.037	CIP	0.037	0.037
10	0.057	0.037	0.037	0.037	0.037	0.037	0.037
11	0.037	0.037	0.037	0.037	0.037	0.037	0.037
12	0.037	0.037	0.037	0.037	0.037	0.037	0.037
13	0.037	0.037	0.037	0.037	0.037	0.038	0.038
14	0.038	0.038	0.038	0.037	0.038	0.038	0.038
15	OFF	OFF	CIP	0.039	0.038	0.038	0.038
16	0.038	0.038	0.035	0.038	0.038	0.038	0.038
17	0.038	0.038	0.038	0.038	0.038	0.038	0.038
18	0.038	0.038	0.038	0.038	0.039	0.039	0.039
19	0.039	0.039	0.039	0.039	0.039	0.039	0.039
20	0.039	0.039	0.039	0.039	0.039	0.039	0.039
21	0.039	0.039	0.039	0.039	0.039	0.040	0.040
22	0.040	0.040	0.040	0.040	0.040	0.040	0.040
23	0.040	0.040	0.040	0.040	0.040	0.040	0.040
24	0.040	0.040	0.040	0.040	0.040	CIP	0.040
25	0.040	0.040	0.040	0.041	0.041	0.041	0.041
26	0.041	0.041	0.041	0.041	0.041	0.041	0.041
27	0.041	0.041	0.041	0.041	0.041	0.041	0.041
28	0.041	0.041	0.041	0.041	0.041	0.041	0.041
29	0.041	0.041	0.041	0.041	0.042	0.042	0.042
30	0.042	0.042	0.042	0.042	0.042	0.042	0.042
31	0.042	0.042	0.042	0.042	0.042	0.042	0.042

<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) <b>✓ Yes / No</b>	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <b>✓ Yes / No</b>	
All daily turbidity readings ≤ 5 NTU? <b>✓ Yes / No</b>			
<b>Notes:</b>		<b>PRINTED NAME: Dave Terrusa</b>	
		<b>SIGNATURE: /S/ Dave Terrusa</b>	<b>DATE: 09/08/23</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:**    **Aug-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	10:00 AM	1.5	70	105.0	14.0	7.4	17.9	Yes	150
2	10:00 AM	1.5	70	105.0	13.0	7.3	18.4	Yes	150
3	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
4	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
5	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
6	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
7	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
8	10:00 AM	1.7	70	119.0	13.0	7.4	19.5	Yes	150
9	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
10	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
11	10:00 AM	1.7	70	119.0	13.0	7.4	19.5	Yes	150
12	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
13	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
14	10:00 AM	1.8	70	126.0	14.0	7.4	18.5	Yes	150
15	10:00 AM	1.8	70	126.0	13.0	7.4	19.8	Yes	150
16	10:00 AM	1	70	70.0	13.0	7.4	18.0	Yes	150
17	10:00 AM	1	70	70.0	14.0	7.4	16.9	Yes	150
18	10:00 AM	1.4	70	98.0	14.0	7.4	17.7	Yes	150
19	10:00 AM	1.5	70	105.0	14.0	7.4	17.9	Yes	150
20	10:00 AM	1.5	70	105.0	14.0	7.4	17.9	Yes	150
21	10:00 AM	1.4	70	98.0	14.0	7.3	17.0	Yes	150
22	10:00 AM	1.4	70	98.0	14.0	7.3	17.0	Yes	150
23	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
24	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
25	10:00 AM	1.4	70	98.0	14.0	7.3	17.0	Yes	150
26	10:00 AM	1.6	70	112.0	14.0	7.3	17.4	Yes	150
27	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
28	10:00 AM	1.3	70	91.0	14.0	7.4	17.5	Yes	150
29	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
30	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
31	10:00 AM	1.5	70	105.0	13.0	7.3	18.4	Yes	150

<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