

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

County: **Lane**
 Month/Year: **Aug-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 ¹ [NTU]
1	0.014	0.014	0.014	0.015	0.015	0.015	0.015
2	0.015	0.015	0.015	0.015	0.015	0.015	0.015
3	0.018	0.015	0.015	0.015	0.015	0.015	0.018
4	0.015	0.015	0.015	0.015	0.015	0.015	0.015
5	0.015	0.015	0.015	0.015	0.015	0.015	0.015
6	0.015	0.015	0.015	0.015	0.015	0.015	0.015
7	0.015	0.015	0.015	0.015	0.015	0.015	0.015
8	0.015	0.015	0.024	0.015	0.015	0.015	0.024
9	0.015	0.015	0.015	0.015	0.015	0.015	0.015
10	0.015	0.015	0.015	0.015	0.015	0.016	0.016
11	0.015	0.015	0.015	0.015	0.015	0.015	0.016
12	0.015	0.015	0.015	0.015	0.015	0.015	0.016
13	0.015	0.015	0.015	0.015	0.015	0.015	0.016
14	0.015	0.015	0.015	0.015	0.015	0.015	0.016
15	0.015	0.015	0.015	0.015	0.015	0.015	0.016
16	0.015	0.015	0.015	0.015	0.015	0.015	0.016
17	0.014	0.014	0.014	0.015	0.015	0.015	0.015
18	0.015	0.015	0.015	0.015	0.015	0.014	0.015
19	0.014	0.014	0.014	0.014	0.014	0.014	0.014
20	0.016	0.015	0.015	0.015	0.015	0.015	0.016
21	0.015	0.015	0.014	0.014	0.015	0.015	0.015
22	0.015	0.015	0.015	0.015	0.015	0.015	0.015
23	0.015	0.015	0.015	0.014	0.014	0.014	0.015
24	0.014	0.014	0.014	0.036	0.021	0.015	0.036
25	0.015	0.015	0.015	0.015	0.015	0.015	0.015
26	0.015	0.015	0.015	0.015	0.015	OFF	0.015
27	OFF	OFF	OFF	OFF	OFF	0.015	0.015
28	0.015	0.016	0.015	0.015	0.015	0.015	0.016
29	0.015	0.015	0.015	0.015	0.015	0.015	0.015
30	0.015	0.015	0.015	0.014	0.014	0.014	0.015
31	0.014	0.014	0.014	0.015	0.015	0.015	0.015

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

Notes:	PRINTED NAME: David Terrusa	
	SIGNATURE: /S/ David Terrusa	DATE: 9/10/24
	PHONE #: 541.253.7556	CERT #: 6930

¹ 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. ² Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : WTP-D

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

Month/Year: **Aug-24**

Disinfection
Giardia Log
Inactiv:

0.5

Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT C x T	Temp	pH	Required CT	CT Met? ³ Yes or No	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	formula	[° C]		formula	formula	[GPM]
1	10:00 AM	0.99	70	69.3	18.0	8.1	16.7	Yes	100.4
2	10:00 AM	0.97	70	67.9	18.1	8.3	17.9	Yes	100.3
3	10:00 AM	1.12	70	78.4	16.6	8.4	20.8	Yes	100.2
4	10:00 AM	1.12	70	78.4	18.2	8.7	20.9	Yes	100
5	10:00 AM	0.92	70	64.4	18.5	7.8	14.4	Yes	100
6	10:00 AM	1.15	70	80.5	17.5	8.2	18.3	Yes	100.1
7	10:00 AM	1.13	70	79.1	17.8	8.2	17.9	Yes	100.6
8	10:00 AM	0.82	70	57.4	18.4	8.4	17.9	Yes	99.76
9	10:00 AM	0.83	70	58.1	16.7	8.0	17.3	Yes	100.1
10	10:00 AM	0.61	70	42.7	17.0	8.0	16.5	Yes	99.7
11	10:00 AM	0.68	70	47.6	18.8	7.9	14.2	Yes	99.67
12	10:00 AM	0.95	70	66.5	15.7	8.0	18.7	Yes	99.85
13	10:00 AM	1.06	70	74.2	15.9	8.0	18.7	Yes	99.88
14	10:00 AM	1.3	70	91.0	14.5	8.1	21.9	Yes	125
15	10:00 AM	1.14	70	79.8	15.9	7.9	18.2	Yes	125.2
16	10:00 AM	1.22	70	85.4	14.8	7.7	18.3	Yes	124.3
17	10:00 AM	0.82	70	57.4	16.7	8.4	20.0	Yes	124.9
18	10:00 AM	0.83	70	58.1	17.1	8.0	16.8	Yes	125
19	10:00 AM	0.76	70	53.2	15.6	8.3	20.6	Yes	125
20	10:00 AM	1.09	70	76.3	18.7	8.3	17.4	Yes	125
21	10:00 AM	1.3	70	91.0	17.3	8.4	20.3	Yes	125
22	10:00 AM	1.17	70	81.9	16.9	7.8	16.5	Yes	125
23	10:00 AM	1.04	70	72.8	14.6	7.7	18.2	Yes	125
24	10:00 AM	0.63	70	44.1	15.4	7.9	17.7	Yes	125
25	10:00 AM	1.18	70	82.6	14.8	8.2	21.9	Yes	125
26	10:00 AM	0.97	70	67.9	16.9	7.8	16.1	Yes	100
27	10:00 AM	1.19	70	83.3	16.4	7.8	17.1	Yes	100
28	10:00 AM	1.3	70	91.0	13.4	8.0	22.7	Yes	100
29	10:00 AM	0.8	70	56.0	14.0	7.9	19.9	Yes	100
30	10:00 AM	1.53	70	107.1	13.8	8.1	23.5	Yes	100
31	10:00 AM	1.11	70	77.7	15.0	8.6	24.9	Yes	100

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013