

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

County: **Lane**
 Month/Year: **Mar-25**

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	0.015	OFF	OFF	0.016	0.015	0.015	0.016
2	0.015	0.015	0.015	0.015	0.016	0.016	0.016
3	0.016	0.015	0.015	OFF	OFF	OFF	0.016
4	OFF	OFF	OFF	0.016	0.015	0.015	0.016
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	0.016	0.015	0.015	0.016
8	0.015	0.015	0.015	0.015	0.015	0.015	0.015
9	0.015	0.015	0.015	0.017	0.015	0.015	0.017
10	0.015	0.016	0.016	0.016	0.015	0.015	0.016
11	0.015	0.015	0.015	0.015	0.015	0.015	0.015
12	0.015	0.015	0.015	0.016	0.016	0.016	0.016
13	0.016	0.016	0.016	OFF	OFF	0.016	0.016
14	0.016	0.016	0.016	0.018	0.024	0.016	0.024
15	0.016	0.016	0.016	0.016	0.016	0.016	0.016
16	0.016	0.015	0.062	0.069	0.043	0.038	0.069
17	0.033	0.030	0.029	0.015	0.017	0.015	0.033
18	0.015	OFF	OFF	OFF	OFF	0.015	0.015
19	0.015	0.015	0.015	OFF	0.015	0.016	0.016
20	0.016	0.016	0.016	0.016	0.016	0.016	0.016
21	0.016	0.016	0.016	0.016	0.047	0.026	0.047
22	0.027	0.028	0.023	0.015	0.015	0.015	0.027
23	0.015	0.015	0.016	0.015	0.015	0.015	0.016
24	0.015	0.015	0.015	0.015	0.015	0.015	0.015
25	0.015	0.015	0.015	0.015	0.015	0.015	0.015
26	0.015	0.016	0.015	0.016	0.015	0.016	0.016
27	0.016	0.016	0.016	0.016	0.016	0.016	0.016
28	0.016	0.016	0.016	0.024	0.024	OFF	0.024
29	OFF	OFF	OFF	0.024	OFF	OFF	0.024
30	OFF	OFF	0.024	0.024	OFF	0.024	0.024
31	OFF	OFF	OFF	0.024	OFF	0.046	0.046

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: 4/10/25
		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 District ID#: 41 00507

Month/Year: Mar-25

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	9:00 AM	1.54	70	107.8	9.8	7.4	23.9	Yes	115
2	9:00AM	1.57	70	109.9	9.5	7.5	25.4	Yes	115
3	9:00AM	1.53	70	107.1	9.3	7.5	25.6	Yes	115
4	9:00AM	1.51	70	105.7	9.2	7.5	25.7	Yes	115
5	9:00AM	1.58	70	110.6	8.5	7.5	27.1	Yes	115
6	9:00AM	1.45	70	101.5	8.4	7.5	26.9	Yes	115
7	9:00AM	1.65	70	115.5	8.3	7.5	27.7	Yes	115
8	9:00AM	1.56	70	109.2	8.3	7.4	26.5	Yes	115
9	9:00AM	1.46	70	102.2	8.9	7.5	26.1	Yes	115
10	9:00AM	1.6	70	112.0	8.8	7.4	25.7	Yes	115
11	9:00AM	1.63	70	114.1	9.2	7.5	26.1	Yes	115
12	9:00AM	1.55	70	108.5	8.9	7.5	26.3	Yes	115
13	9:00AM	1.34	70	93.8	7.4	9.6	61.7	Yes	115
14	9:00AM	1.41	70	98.7	8.5	7.4	25.7	Yes	115
15	9:00AM	1.57	70	109.9	8.7	7.4	25.8	Yes	115
16	9:00AM	0.95	70	66.5	8.9	7.3	22.9	Yes	115
17	9:00AM	1.64	70	114.8	8.3	7.5	27.7	Yes	115
18	9:00AM	1.52	70	106.4	8.2	7.3	25.6	Yes	115
19	9:00AM	1.63	70	114.1	8.6	7.4	26.2	Yes	115
20	9:00AM	1.55	70	108.5	9.0	7.4	25.2	Yes	115
21	9:00AM	1.59	70	111.3	9.5	7.4	24.5	Yes	115
22	9:00AM	1.2	70	84.0	8.8	7.3	23.7	Yes	115
23	9:00AM	1.84	70	128.8	9.9	7.4	24.6	Yes	115
24	9:00AM	1.84	70	128.8	10.4	7.4	23.8	Yes	115
25	9:00AM	1.56	70	109.2	11.4	7.6	23.1	Yes	115
26	9:00AM	1.92	70	134.4	10.4	7.4	24.0	Yes	140
27	9:00AM	1.44	70	100.8	11.5	7.3	20.4	Yes	140
28	9:00AM	1.56	70	109.2	11.1	7.2	20.5	Yes	140
29	9:00AM	1.15	70	80.5	11.3	7.3	20.0	Yes	140
30	9:00AM	1.06	70	74.2	12.5	7.4	18.8	Yes	140
31	9:00AM	1	70	70.0	9.8	7.4	22.5	Yes	140

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

Revised October 2013