

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

County: **Lane**
 Month/Year: **Mar-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	OFF	OFF	OFF	0.069	0.069	0.069	0.069
2	OFF	OFF	OFF	0.069	OFF	OFF	0.069
3	OFF	OFF	OFF	0.069	OFF	OFF	0.069
4	0.069	0.069	OFF	0.069	0.069	0.069	0.069
5	0.069	0.069	0.069	0.069	0.069	0.069	0.069
6	0.069	0.069	0.069	0.069	0.069	0.069	0.069
7	0.069	0.069	0.069	0.069	0.069	0.069	0.069
8	0.069	0.069	0.069	0.069	0.069	0.069	0.069
9	0.069	0.069	0.069	OFF	OFF	OFF	0.069
10	OFF	OFF	OFF	OFF	0.069	OFF	0.069
11	0.069	0.069	0.069	0.069	0.069	0.069	0.069
12	0.069	0.069	0.069	0.069	OFF	OFF	0.069
13	OFF	OFF	OFF	0.070	0.070	0.070	0.070
14	0.088	0.089	0.089	0.089	0.089	0.089	0.089
15	0.081	0.071	0.070	0.070	0.071	0.071	0.071
16	0.070	0.070	0.070	OFF	OFF	OFF	0.070
17	0.070	0.070	0.070	OFF	OFF	OFF	0.070
18	0.018	0.017	0.017	0.017	0.017	OFF	0.018
19	OFF	OFF	OFF	0.018	0.018	OFF	0.018
20	OFF	OFF	OFF	0.019	0.018	0.084	0.019
21	0.018	0.018	0.018	0.018	OFF	OFF	0.018
22	OFF	OFF	OFF	OFF	OFF	0.018	0.019
23	0.018	0.019	0.018	OFF	OFF	0.018	0.019
24	0.018	0.018	0.018	0.018	0.018	0.018	0.018
25	0.019	0.018	0.018	OFF	0.018	0.018	0.018
26	0.018	0.019	0.018	0.018	0.018	0.018	0.019
27	0.018	0.018	0.018	0.018	0.018	OFF	0.018
28	OFF	OFF	OFF	OFF	0.018	0.018	0.018
29	0.018	0.018	0.018	OFF	OFF	OFF	0.018
30	OFF	OFF	OFF	0.018	0.018	0.018	0.018
31	0.018	0.018	0.018	OFF	OFF	OFF	0.018

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 R. Terrusa	
	SIGNATURE: /S/ David R Terrusa	DATE: 03/06/24
	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 DistricID#: 41 00507

Month/Year: Mar-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	1.42	70	99.4	6.0	9.5	66.6	Yes	125
2	10:00 AM	1.51	70	105.7	5.8	9.6	69.9	Yes	125
3	10:00 AM	1.56	70	109.2	8.1	9.5	58.6	Yes	125
4	10:00 AM	1.74	70	121.8	7.5	9.4	60.5	Yes	125
5	10:00 AM	1.87	70	130.9	7.1	9.9	76.1	Yes	125
6	10:00 AM	1.69	70	118.3	7.4	9.8	70.5	Yes	125
7	10:00 AM	2.2	70	154.0	6.8	9.8	76.0	Yes	125
8	10:00 AM	2.2	70	154.0	6.8	9.6	71.4	Yes	125
9	10:00 AM	2.17	70	151.9	7.8	9.5	64.1	Yes	125
10	10:00 AM	2.2	70	154.0	9.1	10.0	69.7	Yes	125
11	10:00 AM	2.2	70	154.0	9.9	9.8	62.1	Yes	125
12	10:00 AM	2.2	70	154.0	8.6	9.6	63.4	Yes	125
13	10:00 AM	2.2	70	154.0	8.6	7.4	28.1	Yes	100
14	10:00 AM	2.2	70	154.0	8.1	7.8	33.1	Yes	100
15	10:00 AM	2.2	70	154.0	8.2	7.0	24.8	Yes	103.8
16	10:00 AM	0.69	70	48.3	13.3	6.9	14.0	Yes	125
17	10:00 AM	2.2	70	154.0	12.1	7.1	19.9	Yes	125
18	10:00 AM	2.2	70	154.0	9.0	7.6	29.2	Yes	125
19	10:00 AM	1.76	70	123.2	12.6	7.3	19.6	Yes	125
20	10:00 AM	1.74	70	121.8	13.4	7.3	18.2	Yes	125
21	10:00 AM	1.78	70	124.6	12.8	7.2	18.5	Yes	125
22	10:00 AM	1.56	70	109.2	10.0	7.4	23.8	Yes	125
23	10:00 AM	1.28	70	89.6	13.8	7.3	16.9	Yes	102.9
24	10:00 AM	1.74	70	121.8	12.7	7.3	19.6	Yes	103
25	10:00 AM	1.56	70	109.2	13.1	7.3	18.3	Yes	124.8
26	10:00 AM	0.94	70	65.8	12.9	7.1	16.0	Yes	125
27	10:00 AM	0.98	70	68.6	14.9	7.3	15.1	Yes	125
28	10:00 AM	0.96	70	67.2	13.3	7.3	17.0	Yes	125
29	10:00 AM	0.94	70	65.8	13.1	7.3	17.1	Yes	125
30	10:00 AM	0.91	70	63.7	13.2	7.3	17.1	Yes	125
31	10:00 AM	1.06	70	74.2	10.1	7.1	19.8	Yes	125

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

Revised October 2013