

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

County: **Lane**
 Month/Year: **Sep-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 ¹ [NTU]
1	OFF	OFF	OFF	0.040	0.040	0.040	0.040
2	0.040	0.040	0.040	0.043	OFF	OFF	0.040
3	OFF	OFF	OFF	0.043	0.040	0.040	0.040
4	0.040	0.040	0.040	0.040	0.040	0.040	0.040
5	0.040	0.040	0.040	0.040	0.040	0.040	0.040
6	0.040	0.040	0.040	0.040	0.040	0.040	0.040
7	0.040	0.040	0.040	0.040	0.040	0.070	0.070
8	0.040	0.040	0.040	0.050	0.070	0.050	0.070
9	0.070	0.050	0.050	0.050	OFF	OFF	0.070
10	OFF	OFF	OFF	0.040	0.040	0.050	0.050
11	0.040	0.040	0.040	0.040	0.040	0.040	0.040
12	0.040	0.040	0.045	0.040	0.040	0.040	0.045
13	0.050	0.050	0.050	0.050	0.050	0.050	0.050
14	0.050	0.050	0.050	OFF	0.050	0.050	0.050
15	0.050	0.060	0.050	OFF	0.050	0.050	0.050
16	0.050	0.050	0.050	OFF	OFF	OFF	0.050
17	OFF	OFF	OFF	0.040	0.040	0.040	0.040
18	0.050	0.050	0.050	OFF	OFF	0.050	0.050
19	OFF	OFF	0.050	0.050	0.050	0.050	0.050
20	0.050	0.060	0.050	OFF	0.100	0.050	0.010
21	0.050	0.050	0.050	0.050	0.100	0.050	0.100
22	0.050	0.050	OFF	0.050	0.050	0.050	0.050
23	0.050	0.050	0.050	0.050	0.050	0.050	0.050
24	0.050	0.050	0.050	0.050	0.050	0.050	0.050
25	0.050	0.050	0.050	0.050	0.050	0.050	0.050
26	0.050	0.050	0.050	0.050	0.050	0.050	0.050
27	0.060	0.060	0.060	OFF	OFF	OFF	0.060
28	0.060	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	0.060	0.060	0.060	0.060	0.060	0.060	0.060
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ✓ Yes / No	All daily turbidity readings ≤ 5 NTU? ✓ Yes / No	CT's met everyday? (see back) ✓ Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? ✓ Yes / No
Notes:		PRINTED NAME: Dave Terrusa SIGNATURE: /S/ Dave Terrusa DATE: 10/09/23 PHONE #: (541) 253-75565 CERT #: 6930	

¹ 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. ² Filtered systems only.
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OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : WTP-D

System Name: Mapleton Water District ID#: 41 00507	Month/Year: Sep-23	Disinfection Giardia Log Inactiv:	0.5
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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	1.5	70	105.0	14.0	7.5	18.5	Yes	150
2	10:00 AM	1.5	70	105.0	14.0	7.4	17.9	Yes	150
3	10:00 AM	1.6	70	112.0	14.0	7.5	18.8	Yes	150
4	10:00 AM	1.7	70	119.0	14.0	7.5	19.0	Yes	150
5	10:00 AM	1.7	70	119.0	14.0	7.5	19.0	Yes	150
6	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
7	10:00 AM	1.7	70	119.0	14.0	7.4	18.3	Yes	150
8	10:00 AM	1.7	70	119.0	14.0	7.5	19.0	Yes	150
9	10:00 AM	1.7	70	119.0	14.0	7.5	19.0	Yes	150
10	10:00 AM	1.7	70	119.0	14.0	7.5	19.0	Yes	150
11	10:00 AM	1.7	70	119.0	14.0	7.5	19.0	Yes	150
12	10:00 AM	1.8	70	126.0	14.0	7.5	19.2	Yes	150
13	10:00 AM	1.7	70	119.0	13.0	7.4	19.5	Yes	150
14	10:00 AM	1.7	70	119.0	12.0	7.4	21.0	Yes	150
15	10:00 AM	1.3	70	91.0	12.0	7.4	20.1	Yes	150
16	10:00 AM	1.8	70	126.0	13.0	7.3	19.0	Yes	150
17	10:00 AM	1.7	70	119.0	13.0	7.3	18.8	Yes	150
18	10:00 AM	1.4	70	98.0	12.0	7.3	19.7	Yes	150
19	10:00 AM	1.2	70	84.0	12.0	7.3	19.2	Yes	150
20	10:00 AM	1.9	70	133.0	13.0	7.3	19.3	Yes	150
21	10:00 AM	1.9	70	133.0	11.0	7.3	22.2	Yes	150
22	10:00 AM	1.3	70	91.0	11.0	7.3	20.7	Yes	150
23	10:00 AM	1.2	70	84.0	12.0	7.3	19.2	Yes	150
24	10:00 AM	1.5	70	105.0	12.0	7.2	19.2	Yes	150
25	10:00 AM	1.5	70	105.0	11.0	7.3	21.2	Yes	150
26	10:00 AM	1.5	70	105.0	12.0	7.3	19.9	Yes	150
27	10:00 AM	1.4	70	98.0	12.0	7.3	19.7	Yes	150
28	10:00 AM	1.3	70	91.0	12.0	7.3	19.4	Yes	150
29	10:00 AM	1.3	70	91.0	12.0	7.2	18.8	Yes	150
30	10:00 AM	1.3	70	91.0	12.0	7.3	19.4	Yes	150
31	10:00 AM								

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

Revised October 2013