

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

County: **Lane**
 Month/Year: **Jul-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	OFF	0.030	0.030	0.030
2	0.030	0.030	0.040	0.030	OFF	OFF	0.040
3	OFF	OFF	OFF	OFF	OFF	OFF	N/A
4	OFF	OFF	OFF	OFF	OFF	OFF	N/A
5	OFF	OFF	OFF	0.040	0.040	0.030	0.040
6	0.030	0.030	0.030	0.030	0.030	0.030	0.030
7	0.030	0.030	OFF	OFF	OFF	OFF	0.030
8	OFF	OFF	OFF	OFF	0.030	0.030	0.030
9	0.030	0.040	0.030	0.030	OFF	OFF	0.040
10	OFF	OFF	OFF	OFF	OFF	OFF	N/A
11	OFF	OFF	OFF	OFF	OFF	OFF	N/A
12	OFF	OFF	OFF	0.030	0.040	0.040	0.040
13	0.030	0.030	0.030	0.040	0.030	0.030	0.040
14	0.030	0.030	0.030	OFF	OFF	OFF	0.030
15	OFF	OFF	OFF	OFF	0.030	0.030	0.030
16	0.030	0.030	0.030	OFF	OFF	OFF	0.030
17	OFF	OFF	OFF	OFF	OFF	OFF	N/A
18	OFF	OFF	OFF	OFF	OFF	OFF	N/A
19	OFF	OFF	OFF	0.030	0.040	0.030	0.040
20	0.030	0.030	0.030	0.030	0.030	0.030	0.030
21	0.030	0.030	0.030	OFF	OFF	OFF	0.030
22	OFF	OFF	OFF	OFF	0.030	0.030	0.030
23	0.030	0.040	0.030	0.030	OFF	OFF	0.040
24	OFF	OFF	OFF	OFF	OFF	OFF	N/A
25	OFF	OFF	OFF	OFF	OFF	OFF	N/A
26	OFF	OFF	OFF	0.050	0.030	0.030	0.050
27	0.040	0.030	0.030	0.030	0.050	0.030	0.050
28	0.030	0.040	0.030	0.030	OFF	OFF	0.040
29	OFF	OFF	OFF	0.030	0.030	0.030	0.030
30	0.030	0.030	0.030	0.030	0.030	0.030	0.030
31	0.030	0.030	0.030	0.030	0.030	0.030	0.030

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: Digitally signed	DATE: 08/10/23
	PHONE #: (541) 253-7556	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.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	WTP-A
Disinfection Giardia Log Inactive:	0.5

System Name: Mapleton Water District ID#: 41 00507 Month/Year: Jul-23

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	13.0	7.4	19.1	Yes	150
2	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
3	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
4	10:00 AM	1.3	70	91.0	13.0	7.4	18.7	Yes	N/A
5	10:00 AM	1.5	70	105.0	12.0	7.5	21.3	Yes	150
6	10:00 AM	1.3	70	91.0	13.0	7.4	18.7	Yes	N/A
7	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
8	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
9	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
10	10:00 AM	1.6	70	112.0	13.0	7.5	20.0	Yes	150
11	10:00 AM	1.6	70	112.0	12.0	7.5	21.6	Yes	150
12	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
13	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
14	10:00 AM	1.1	70	77.0	13.0	7.4	18.3	Yes	150
15	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
16	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
17	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
18	10:00 AM	1.5	70	105.0	13.0	7.5	19.8	Yes	150
19	10:00 AM	1.5	70	105.0	13.0	7.4	19.1	Yes	150
20	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
21	10:00 AM	1.6	70	112.0	12.0	7.4	20.8	Yes	150
22	10:00 AM	1.6	70	112.0	12.0	7.5	21.6	Yes	150
23	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
24	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
25	10:00 AM	1.6	70	112.0	13.0	7.5	20.0	Yes	150
26	10:00 AM	1.2	70	84.0	13.0	7.4	18.5	Yes	N/A
27	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
28	10:00 AM	1.6	70	112.0	13.0	7.4	19.3	Yes	150
29	10:00 AM	1.5	70	105.0	13.0	7.5	19.8	Yes	150
30	10:00 AM	1.6	70	112.0	13.0	7.5	20.0	Yes	150
31	10:00 AM	1.6	70	112.0	14.0	7.4	18.1	Yes	150

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