OHA - Drinking Water Program -Turbidity Monitoring Report Form

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Lane

Month/Year: Feb-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	0.018	0.016	0.016	0.016	0.016	0.015	0.018
2	0.015	0.015	0.015	0.015	0.015	0.015	0.015
3	0.015	0.015	0.015	0.015	0.015	0.015	0.015
4	0.015	0.015	0.015	0.015	0.015	0.015	0.015
5	0.016	0.015	0.016	0.016	0.016	0.016	0.016
6	0.016	0.016	0.016	0.015	0.015	0.016	0.016
7	0.015	0.015	0.015	0.015	0.015	0.015	0.015
8	0.015	0.015	0.015	0.017	0.016	0.016	0.017
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	0.015	0.015
11	0.015	0.015	0.015	0.016	0.015	0.015	0.015
12	0.015	0.016	0.016	0.015	OFF	0.016	0.016
13	0.015	0.015	0.016	0.015	0.015	0.015	0.016
14	0.015	0.015	0.015	0.016	0.016	0.016	0.016
15	0.015	0.015	0.015	0.015	0.015	0.015	0.015
16	0.016	0.016	0.016	0.016	0.016	0.015	0.016
17	0.015	0.015	0.015	0.015	0.015	0.016	0.016
18	0.016	0.015	0.015	0.015	0.015	0.015	0.016
19	0.015	0.015	0.016	0.016	0.015	0.015	0.016
20	0.015	0.015	0.015	0.015	0.015	0.015	0.015
21	0.015	0.015	0.015	0.015	0.015	0.015	0.015
22	0.015	0.015	0.015	0.015	0.016	0.016	0.016
23	0.016	0.017	0.016	0.018	0.018	0.016	0.018
24	0.015	0.016	0.015	0.015	0.015	0.015	0.016
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	0.015	0.015
27	0.015	0.015	0.015	0.016	0.015	0.015	0.016
28	0.015	0.015	0.015	0.015	0.015	0.015	0.015

Slow Sand/Membrane/DE Filtration/Unfiltered

95% of daily turbidity readings ≤ 1 NTU? **√ Yes / No**

All daily turbidity readings ≤ 5 NTU? **√ Yes / No**

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) **√ Yes / No**

All Cl2 residual at entry point ≥ 0.2 mg/l? **√ Yes / No**

Notes:

PRINTED NAME: David Terrusa

SIGNATURE: /S/ David Terrusa **DATE: 3/5/25**

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:** **Feb-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	1.17	70	81.9	7.6	7.4	26.5	Yes	132.558
2	9:00AM	1.64	70	114.8	7.0	7.6	31.4	Yes	114.864
3	9:00AM	1.83	70	128.1	7.4	7.6	31.2	Yes	115.357
4	9:00AM	1.61	70	112.7	5.8	7.5	32.7	Yes	116.33
5	9:00AM	1.52	70	106.4	6.0	7.5	31.9	Yes	115.686
6	9:00AM	1.5	70	105.0	5.7	7.4	31.4	Yes	115.752
7	9:00AM	1.66	70	116.2	5.7	7.6	34.4	Yes	115.875
8	9:00AM	1.44	70	100.8	6.1	7.6	32.6	Yes	116.631
9	9:00AM	1.62	70	113.4	7.3	7.6	30.7	Yes	116.013
10	9:00AM	1.66	70	116.2	5.6	7.5	33.4	Yes	137.015
11	9:00AM	1.53	70	107.1	5.0	7.6	35.5	Yes	137.036
12	9:00AM	1.84	70	128.8	4.8	7.5	36.0	Yes	116.184
13	9:00AM	1.68	70	117.6	5.0	7.6	36.1	Yes	115.897
14	9:00AM	1.46	70	102.2	5.3	7.7	35.8	Yes	116.413
15	9:00AM	1.73	70	121.1	6.4	7.5	31.8	Yes	115.665
16	9:00AM	1.58	70	110.6	8.3	7.6	28.5	Yes	115.902
17	9:00AM	1.21	70	84.7	8.0	7.3	25.1	Yes	115.991
18	9:00AM	1.62	70	113.4	8.5	7.5	27.3	Yes	117.415
19	9:00AM	1.39	70	97.3	8.7	7.4	25.3	Yes	116.991
20	9:00AM	1.61	70	112.7	9.4	7.6	26.6	Yes	116.328
21	9:00AM	1.63	70	114.1	8.8	7.6	27.7	Yes	115.311
22	9:00AM	1.65	70	115.5	8.9	7.4	25.7	Yes	115.869
23	9:00AM	0.79	70	55.3	9.9	7.4	21.8	Yes	142.028
24	9:00AM	1.41	70	98.7	10.5	7.4	22.5	Yes	147.76
25	9:00AM	1.47	70	102.9	9.4	7.3	23.5	Yes	138.295
26	9:00AM	1.6	70	112.0	8.8	7.5	26.7	Yes	138.548
27	9:00AM	1.33	70	93.1	9.0	7.5	25.5	Yes	138.682
28	9:00AM	1.58	70	110.6	8.8	7.5	26.6	Yes	138.422

[3] If Cl_2 at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013