

**OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

System Name: MAPLETON WATER DISTRICT ID #: OR4100507 WTP:- WTP-A Month/Year: JANUARY 2021

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	PLANT DOWN						N/A
2	PLANT DOWN						.033
3	PLANT DOWN						.033
4	PLANT DOWN						.034
5	PLANT DOWN						.034
6	PLANT DOWN						.032
7	PLANT DOWN						.034
8	PLANT DOWN						.033
9	PLANT DOWN						.040
10	PLANT DOWN						.033
11	PLANT DOWN						.033
12	PLANT DOWN						.033
13	PLANT DOWN						.040
14	PLANT DOWN						.039
15	.039	.039	.039	.038	.036	.036	.039
16	.035	.034	.033	.033	PLANT DOWN		.035
17	PLANT DOWN						.034
18	.033	.032	.032	.032	.032	.032	.033
19	PLANT DOWN						.032
20	PLANT DOWN						.035
21	.033	.032	.032	PLANT DOWN		.033	
22	PLANT DOWN						.035
23	.033	.034	.034	PLANT DOWN		.034	
24	PLANT DOWN						.039
25	.034	.032	.033	.032	.033	DOWN	.034
26	PLANT DOWN						.033
27	.033	.032	.032	.032	PLANT DOWN		.033
28	PLANT DOWN						.033
29	.033	.032	.032	PLANT DOWN		.033	
30	PLANT DOWN						N/A
31	PLANT DOWN						.033

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:	PRINTED NAME: Terry W Saubert		
	SIGNATURE: <i>Terry W Saubert</i>		DATE: 2-1-21
	PHONE #: (541) 268-4348		CERT #: 2829

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Data Mgmt & Compliance
Drinking Water Program

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

MAPLETON WATER DISTRICT ID #: OR4100507 WTP-: WTP-A Month/Year:

JANUARY - 2021

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/1	PLANT	DOWN		9.0	7.3	N/A	N/A	Down
2/1	1.3	104		10	7.2	23	YES	140
3/1	1.8	11		10	7.2	22	YES	11
4/1	1.5	11		9	7.2	31	YES	11
5/1	1.6	11		9	7.3	32	YES	11
6/1	1.4	11		9	7.2	31	YES	11
7/1	1.5	11		9	7.3	31	YES	11
8/1	1.5	11		9	7.3	31	YES	11
9/1	1.5	11		10	7.3	23	YES	11
10/1	1.7	11		10	7.3	24	YES	11
11/1	1.5	11		10	7.3	23	YES	11
12/1	1.4	11		10	7.3	23	YES	11
13/1	1.4	11		10	7.2	23	YES	11
14/1	1.1	11		10	7.2	22	YES	11
15/1	1.6	11		10	7.2	24	YES	11
16/1	1.8	11		10	7.3	25	YES	11
17/1	1.6	11		10	7.3	24	YES	11
18/1	1.2	11		8	7.4	31	YES	11
19/1	1.6	11		8	7.4	32	YES	11
20/1	1.6	11		8	7.4	32	YES	11
21/1	1.5	11		8	7.4	31	YES	11
22/1	1.5	11		8	7.4	31	YES	11
23/1	1.6	11		7	7.4	32	YES	11
24/1	1.6	11		8	7.4	32	YES	11
25/1	1.6	11		7	7.4	32	YES	11
26/1	1.5	11		8	7.3	31	YES	11
27/1	1.5	11		7	7.3	31	YES	11
28/1	1.7	11		7	7.4	32	YES	11
29/1	1.7	104		7	7.4	32	YES	140
30/1	1.3	PLANT DOWN			7.3	N/A	N/A	Down
31/1	1.3	104		8	7.3	31	YES	140

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.