

OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Lincoln
Conventional or Direct Filtration

System Name: SW LINCOLN CO WATER DIST ID #: OR4100925 WTP:-WTP- A Month/Year:

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1	.022	.020	.019	.019	.018	.018	.025
2	.020	.019	.031	.024	.025	.031	.031
3	OFF						
4	OFF						
5	.064	.062	.076	.075	OFF	OFF	.089
6	OFF	OFF	OFF	OFF	.030	.020	.048
7	.020	.017	.016	OFF	OFF	OFF	.027
8	OFF	OFF	.032	.020	.018	.032	.051
9	OFF	OFF	.038	.022	.021	OFF	.046
10	OFF	OFF	OFF	OFF	OFF	OFF	
11	OFF	OFF	OFF	OFF	OFF	OFF	
12	OFF	OFF	OFF	OFF	.025	.021	.048
13	.026	.027	.034	.057	.034	.038	.060
14	.035	.036	.041	.191	.185	OFF	.202
15	OFF	OFF	OFF	.035	.018	OFF	.040
16	OFF	OFF	.018	.023	.022	OFF	.042
17	OFF						
18	OFF						
19	OFF	OFF	OFF	OFF	.033	.080	.107
20	OFF	OFF	.035	.032	.032	.053	.093
21	.022	.021	.020	.028	.024	.020	.048
22	.019	.018	.018	.022	.022	OFF	.83
23	OFF	OFF	.103	.037	.019	.018	.103
24	OFF	OFF	OFF	OFF	OFF	OFF	
25	OFF	OFF	OFF	OFF	OFF	OFF	
26	OFF	OFF	OFF	.028	.021	.018	.057
27	.018	.019	.018	.018	.024	.019	.048
28	.018	.017	.017	.017	.024	.019	.040
29	.018	.018	.018	.022	.020	.024	.051
30	OFF	OFF	.019	.021	OFF	OFF	.024
31							

Conventional or Direct Filtration 95% of the 4-hour turbidity readings ≤ 0.3 NTU? ☒ Yes / ☐ No All the 4-hour turbidity readings ≤ 1 NTU? ☒ Yes / ☐ No All turbidity readings < IFE ² triggers? ☒ Yes / ☐ No ²		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) ☒ Yes / ☐ No All Cl ₂ residuals at entry point ≥ 0.2 mg/l? ☒ Yes / ☐ No	
Notes: Alum Pump Failure 5-14-25 Shut down remotely Reason for 12pm/4pm spikes in NTU's on 5-14		PRINTED NAME: <u>Rick McClung</u> SIGNATURE: <u>R. McClung</u> PHONE #: () DATE: <u>6/1/25</u> CERT #: <u>2725</u>	

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 IFE = Individ. Filter Eff. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

SW LINCOLN CO WATER DIST ID #: OR4100925 WTP: WTP A Month/Year: May 2025

Required Log Inactivation: 5

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
May 2025	[ppm or mg/L]	[minutes]	C X T	[°C]		Use tables	Yes / No	[GPM]
1 / 10:00	1.15	155	178	12	7.7	22.0	Yes	119
2 / 9:00	1.05	155	163	12	7.6	21.0	Yes	119
3 /								119
4 /								119
5 / 8:00	.86	155	133	12	7.6	13.9	Yes	97
6 / 12:30 PM	1.11	155	172	12	7.7	21.9	Yes	97
7 / 7:45	1.43	155	222	12	7.5	21.1	Yes	97
8 / 9:00	1.05	155	163	12	7.5	20.3	Yes	97
9 / 10:00	1.1	155	171	12	7.6	21.1	Yes	97
10 /								97
11 /								97
12 / 10:00	1.0	155	155	12	7.6	20.9	Yes	91
13 / 11:00	1.2	155	186	12	7.5	20.6	Yes	91
14 / 1:00 PM	.90	155	140	12	7.5	19.9	Yes	91
15 / 9:00	1.0	155	155	12	7.6	20.9	Yes	91
16 / 10:00	1.2	155	186	13	7.5	19.2	Yes	91
17 /								97
18 /								97
19 / 9:00	1.2	155	186	13	7.5	19.2	Yes	97
20 / 9:30	1.2	155	186	13	7.6	19.9	Yes	97
21 / 9:00	1.3	155	202	13	7.4	18.7	Yes	97
22 / 11:00	1.2	155	186	13	7.7	20.6	Yes	115
23 / 10:00	1.2	155	186	13	7.6	19.9	Yes	115
24 /								115
25 /								115
26 / 12:00 PM	1.2	155	186	13	7.6	19.9	Yes	115
27 / 8:00	1.3	155	202	13	7.5	19.4	Yes	115
28 / 9:00	1.4	155	217	13	7.6	20.3	Yes	102
29 / 10:00	1.3	155	202	13	7.5	19.4	Yes	102
30 / 8:00	1.4	155	217	13	7.6	20.3	Yes	102
31 /								102

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