

**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:** August 2025

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	.025	.026	.061	.027	.031	.026	.063
2	OFF	OFF	OFF	OFF	OFF	OFF	—
3	OFF	OFF	OFF	OFF	.032	.026	.095
4	.026	.031	.027	.028	.029	.024	.037
5	.023	.023	.023	.022	.025	.023	.030
6	.023	.025	.028	.046	.025	.028	.067
7	.033	.045	.054	.031	.034	OFF	.064
8	OFF	OFF	.031	.023	.036	.024	.084
9	.022	.021	.023	.020	.018	.018	.054
10	.018	.020	.045	.030	.028	.020	.060
11	.022	.028	.021	.020	.022	.023	.073
12	.024	.024	.032	.022	.024	.029	.040
13	.026	.025	.026	.026	.028	.029	.048
14	.028	.029	.028	.030	.025	.023	.065
15	OFF	OFF	.023	.022	.029	.026	.055
16	OFF	OFF	OFF	OFF	OFF	OFF	—
17	OFF	OFF	OFF	OFF	OFF	OFF	—
18	.032	.032	OFF	.084	.024	.021	.130
19	.021	.043	OFF	.028	.027	.020	.081
20	.019	.020	.023	.023	.019	.020	.025
21	.018	.018	.020	.043	.021	.025	.092
22	.018	.019	.018	.022	.020	.026	.039
23	.019	.018	.018	.019	OFF	OFF	.058
24	OFF	OFF	OFF	OFF	OFF	OFF	—
25	OFF	OFF	OFF	.025	.019	.024	.085
26	.018	.019	.043	.023	.021	.022	.060
27	.035	.025	.020	.019	.020	.023	.080
28	.021	.019	.019	.021	.024	.020	.099
29	.033	.039	.041	.033	.021	.020	.118
30	OFF	OFF	OFF	OFF	OFF	OFF	—
31	OFF	OFF	OFF	OFF	OFF	OFF	—

Conventional or Direct Filtration 95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? ☒ Yes / ☐ No All the 4-hour turbidity readings $\leq$ 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 $\geq$ 0.2 mg/l? ☒ Yes / ☐ No	
Notes: Opposite Side ***** Multiple Mainline Breaks Causing Higher GPM - Resolved Throughout Month		PRINTED NAME: Rick Mcclung SIGNATURE: R. Mcclung PHONE #: () DATE: 9/3/25 CERT #: 2725	

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.
 IFE = Individ. Filter Eff. (OAR 333-081-0040(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: August 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? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/12:00	1.3	155	202	16	7.8	17.7	Yes	146
2/								146
3/4:00	1.3	155	202	16	7.7	17.1	Yes	146
4/8:00	1.2	155	186	15	7.4	16.2	Yes	146
5/9:00	1.3	155	202	16	7.8	17.7	Yes	146
6/11:00	1.3	155	202	16	7.6	16.5	Yes	146
7/1:00	1.4	155	217	16	7.7	17.3	Yes	150
8/10:00	1.3	155	202	16	7.3	14.7	Yes	150
9/4:00	1.3	155	202	16	7.4	15.3	Yes	150
10/2:00	1.2	155	186	16	7.5	15.7	Yes	150
11/11:00	1.3	155	202	16	7.5	15.9	Yes	150
12/9:00	1.3	155	202	16	7.3	14.7	Yes	150
13/10:00	1.5	155	233	17	7.7	16.4	Yes	158
14/2:00	1.3	155	202	16	7.6	16.5	Yes	158
15/10:00	1.1	155	171	17	7.4	14.9	Yes	158
16/								158
17/								158
18/8:00	1.1	155	171	16	7.7	16.7	Yes	158
19/10:00	1.1	155	171	16	7.3	14.4	Yes	120
20/9:00	1.2	155	186	16	7.5	15.7	Yes	120
21/10:00	1.1	155	171	16	7.5	15.5	Yes	120
22/11:00	1.3	155	202	16	7.3	14.7	Yes	120
23/								120
24/4:00	1.2	155	186	16	7.3	14.6	Yes	120
25/9:00	1.2	155	186	16	7.2	14.2	Yes	120
26/11:00	1.2	155	186	16	7.4	15.1	Yes	102
27/	1.3	155	202	16	7.3	14.7	Yes	102
28/	1.2	155	186	16	7.3	14.6	Yes	102
29/	1.2	155	186	16	7.3	14.6	Yes	102
30/								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.

Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf