

**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:** Oct 2024

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	.023	.050	.058	off	.027	.021	.067
2	.070	.034	.065	.043	.023	.019	.071
3	.018	.021	.048	.042	off	off	.059
4	off						
5	off						
6	off						
7	off	off	off	off	.077	.020	.085
8	.021	.022	.038	.043	.047	.022	.062
9	.019	.019	.021	.023	.037	.021	.076
10	.021	.022	.021	.032	.037	.021	.050
11	.020	.019	.020	.025	.047	off	.084
12	off						
13	off						
14	off						
15	off	off	off	.026	.020	.022	.040
16	.026	.030	.027	.023	.025	.022	.032
17	.023	.034	.056	.045	off	.036	.086
18	.034	.023	.024	.034	.035	.078	.093
19	off						
20	off	.032	.019	.029	.074	.053	.081
21	off						
22	off	off	off	.051	.055	.027	.069
23	.045	.039	.053	.028	.029	.046	.082
24	.049	.052	.070	.029	.028	.034	.083
25	.049	.046	.031	.023	.019	.027	.057
26	off						
27	off						
28	off						
29	off	off	off	.024	.028	.030	.086
30	off	off	off	off	off	off	
31	off						

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		Notes:	
PRINTED NAME: Zach Forcier		DATE: 11/4/24	
SIGNATURE: <i>Zach Forcier</i>		CERT #: T-9253	
PHONE #: (541) 1547-3315			

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 333-061-0040(1)(e)(B&C))

## OHA - Drinking Water Program - Surface Water Quality Data Form

SW LINCOLN CO WATER DIST ID #: OR4100925 WTP: WTP. Δ Month/Year: OCT 2024

Required Log Inactivation: 5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/ 8:30	1.1	155	171	12	7.7	21.9	YES	115
2/ 8:00	1.1	155	171	12	7.7	21.9	YES	115
3/ 8:30	1.0	155	155	12	7.6	21.6	YES	115
4/ off								115
5/ off								115
6/ off								115
7/ 3:30	1.1	155	171	12	7.6	21.1	YES	107
8/ 9:00	1.1	155	171	12	7.6	21.1	YES	107
9/ 8:30	1.1	155	171	12	7.7	21.9	YES	107
10/ 9:00	1.2	155	186	12	7.7	22.1	YES	107
11/ 8:00	1.1	155	171	12	7.6	21.9	YES	107
12/ off								107
13/ off								107
14/ off								107
15/ 2:30	1.1	155	171	12	7.6	21.1	YES	101
16/ 8:30	1.2	155	186	12	7.7	22.1	YES	101
17/ 9:00	1.1	155	171	12	7.7	21.9	YES	101
18/ 8:00	1.1	155	171	12	7.7	21.9	YES	101
19/ off								101
20/ 12:00	1.1	155	171	12	7.6	21.1	YES	101
21/ off								112
22/ 3:00	1.1	155	171	12	7.7	21.9	YES	112
23/ 8:30	1.2	155	186	12	7.7	22.1	YES	112
24/ 8:30	1.2	155	186	12	7.7	22.1	YES	112
25/ 8:00	1.1	155	171	12	7.6	21.1	YES	112
26/ off								112
27/ off								112
28/ off								112
29/ 3:00	1.1	155	171	12	7.7	21.9	YES	97
30/ off								97
31/ off								97

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.