

**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: May 2024**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	.033	.052	.019	.017	.016	.016	.064
2	.016	.016	.021	.023	.038	.038	.061
3	.030	.023	.018	.023	OFF	OFF	.065
4							
5							
6	OFF	OFF	OFF	.047	.022	.024	.077
7	.020	.020	.028	.026	.021	.018	.045
8	.018	.019	.020	.020	.031	.025	.040
9	.029	.050	OFF	OFF	.068	.053	.074
10	.049	.043	.048	OFF	OFF	OFF	.068
11							
12							
13	OFF	OFF	OFF	OFF	.019	.017	.067
14	.017	.019	.021	.026	.020	.018	.045
15	.018	.017	.017	.017	.019	.018	.027
16	.018	.018	.018	.020	OFF	OFF	.042
17							
18							
19							
20	OFF	OFF	OFF	.036	.023	.028	.053
21	.025	.025	.026	.026	.026	.020	.058
22	.021	OFF	.058	.018	.018	.025	.094
23	OFF	OFF	OFF	OFF	.020	.029	.069
24	.017	.019	.017	.021	OFF	OFF	.055
25							
26							
27							
28	OFF	OFF	.019	.021	.028	.022	.059
29	.030	.024	.026	.027	.059	.022	.064
30	.021	.021	.020	.019	.024	.020	.069
31	.020	.019	.023	.026	.020	.019	.071

<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	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 the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Notes:		
All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PRINTED NAME: Rick McClung		DATE: 6/10/24
	SIGNATURE: R. McClung		CERT #: 2527
	PHONE #: 1541 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. Month/Year: May 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>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		Use tables	Yes / No	[GPM]
1/8:30	1.1	155	171	11	7.7	23.3	YES	94
2/8:00	1.1	155	171	11	7.7	23.3	YES	94
3/8:00	1.2	155	186	11	7.6	22.8	YES	94
4/ off								94
5/ off								94
6/ 1:30	1.1	155	171	11	7.6	22.5	YES	113
7/ 9:00	1.1	155	171	11	7.7	23.3	YES	113
8/ 8:00	1.2	155	186	11	7.7	23.6	YES	113
9/ 8:30	1.2	155	186	11	7.6	22.8	YES	113
10/ 8:00	1.1	155	171	11	7.6	22.5	YES	113
11/ off								113
12/ off								113
13/ 2:00	1.1	155	171	11	7.6	22.5	YES	118
14/ 8:30	1.2	155	186	11	7.7	23.6	YES	118
15/ 9:30	1.2	155	186	11	7.7	23.6	YES	118
16/ 8:00	1.1	155	171	11	7.6	22.5	YES	118
17/ off								118
18/ off								118
19/ off								118
20/ 2:30	1.1	155	171	12	7.7	21.9	YES	108
21/ 8:30	1.1	155	171	12	7.7	21.9	YES	108
22/ 10:00	1.2	155	186	12	7.6	21.3	YES	108
23/ 3:00	1.2	155	186	12	7.6	21.3	YES	108
24/ 8:00	1.1	155	171	12	7.6	21.1	YES	108
25/ off								108
26/ off								108
27/ off								98
28/ 1:00	1.1	155	171	12	7.7	21.9	YES	98
29/ 8:30	1.2	155	186	12	7.7	22.1	YES	98
30/ 8:00	1.2	155	186	12	7.6	21.3	YES	98
31/ 8:00	1.2	155	186	12	7.7	22.1	YES	98

<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.