

**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:** October 2022

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	OFF	OFF	OFF	.029	.019	.020	.048
2	.019	.022	.047	.041	.034	.025	.067
3	.044	.088	OFF	.029	.018	.017	.088
4	.017	.017	.034	.056	.018	.017	.074
5	.016	.017	.030	.026	.017	.028	.049
6	.017	.017	.041	.022	.017	.023	.040
7	OFF						
8	OFF						
9	OFF						
10	OFF	OFF	OFF	.017	.022	.018	.052
11	.017	.018	.028	.030	.022	.017	.071
12	.016	.017	.027	.029	.024	.020	.059
13	OFF	OFF	OFF	.021	.032	.024	.038
14	.020	.023	.052	.031	.021	.028	.053
15							
16							
17	OFF	OFF	OFF	.038	.021	.020	.056
18	.020	.025	.020	.022	.037	.023	.060
19	.023	.020	.019	.028	.020	OFF	.038
20	OFF	OFF	OFF	OFF	.022	.025	.048
21	.020	.019	.022	.022	.078	OFF	.078
22	OFF						
23	OFF						
24	OFF	OFF	OFF	OFF	.029	.038	.091
25	OFF	OFF	0.51	.022	.024	.055	.081
26	OFF	OFF	OFF	.042	.026	.043	.094
27	.051	.031	.021	.022	.047	.022	.062
28	.018	.017	.017	.053	.078	.021	.083
29	OFF						
30	OFF						
31	OFF	OFF	OFF	.052	.034	.029	.081

<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			
All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No			
<b>Notes:</b>	<b>PRINTED NAME:</b> Rick McClung		
	<b>SIGNATURE:</b> <i>R. McClung</i>	<b>DATE:</b> 11/10/22	
	<b>PHONE #:</b> (541) 547-0315	<b>CERT #:</b> 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. <sup>2</sup> 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: October 2022

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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/ 2:00	1.1	155	171	16	7.5	15.5	YES	106
2/ 11:15	1.1	155	171	16	7.5	15.5	YES	106
3/ 12:00	1.1	155	171	16	7.4	14.9	YES	106
4/ 8:30	1.2	155	186	16	7.5	15.7	YES	106
5/ 10:00	1.2	155	186	16	7.5	15.7	YES	106
6/ 11:30	1.2	155	186	16	7.5	15.7	YES	106
7/ OFF								106
8/ OFF								106
9/ OFF								106
10/ 11:30	1.1	155	171	15	7.5	16.6	YES	111
11/ 9:35	1.1	155	171	15	7.5	16.6	YES	111
12/ 10:45	1.1	155	171	15	7.5	16.6	YES	111
13/ 10:30	1.0	155	155	15	7.5	16.4	YES	111
14/ 11:00	1.1	155	171	15	7.5	16.6	YES	111
15/ OFF								111
16/ OFF								111
17/ 11:30	1.1	155	171	14	7.4	17.1	YES	99
18/ 11:15	1.1	155	171	14	7.4	17.1	YES	99
19/ 1:00	1.1	155	171	14	7.5	17.7	YES	99
20/ 2:00	1.2	155	186	14	7.5	17.9	YES	99
21/ 9:30	1.2	155	186	14	7.5	17.9	YES	99
22/ OFF								99
23/ OFF								99
24/ 1:00	1.2	155	186	14	7.5	17.9	YES	108
25/ 12:15	1.2	155	186	14	7.6	18.6	YES	108
26/ 11:15	1.1	155	171	14	7.5	17.7	YES	108
27/ 1:20	1.1	155	171	14	7.5	17.7	YES	108
28/ 2:00	1.2	155	186	14	7.5	17.9	YES	108
29/ off								108
30/ OFF								108
31/ 2:15	1.1	155	171	14	7.5	17.7	YES	108

<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.