

**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: April 2024

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	OFF						
2	OFF	OFF	OFF	.053	.025	.022	.067
3	.022	.016	.019	.039	.022	.018	.049
4	.017	.019	.082	.016	.017	.020	.091
5	OFF	OFF	OFF	.022	.021	.018	.031
6	.023	.022	.021	OFF	OFF	OFF	.037
7	OFF						
8	OFF						
9	OFF	OFF	OFF	.037	OFF	OFF	.064
10	OFF	OFF	.034	.020	.034	.021	.041
11	.016	.016	.015	.016	.038	.018	.069
12	.016	.016	.018	.015	.031	.018	.045
13	.017	.016	.015	.015	.016	.019	.043
14	OFF						
15	OFF	OFF	.015	.015	OFF	OFF	.031
16	OFF						
17	OFF	OFF	.018	.017	.017	.017	.029
18	.018	.027	.017	.018	.026	.024	.038
19	.027	.023	OFF	OFF	OFF	OFF	.065
20	OFF						
21	OFF						
22	OFF	OFF	OFF	OFF	.031	.025	.048
23	.029	.019	.018	.018	.018	.018	.037
24	.018	.023	.022	.018	.018	.019	.032
25	.026	.025	.025	OFF	OFF	OFF	.043
26	OFF						
27	OFF						
28	OFF						
29	OFF	OFF	OFF	OFF	.020	.017	.038
30	.017	.016	.016	.016	.018	.020	.028
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
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 ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		Notes:	
PRINTED NAME: Rick McClung		DATE: 5/16/24	
SIGNATURE: R. McClung		CERT #: 2725	
PHONE #: (541) 547-3315			

¹ 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 333-081-0040(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: April 2024

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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1 / 9:00	1.1	155	171	10	7.7	25.0	Yes	91
2 / 8:30	1.1	155	171	10	7.7	25.0	Yes	91
3 / 8:30	1.0	155	155	10	7.6	23.8	Yes	91
4 / 9:00	1.1	155	171	10	7.6	24.1	Yes	91
5 / 9:00	1.1	155	171	10	7.7	25.0	Yes	91
6 / 8:00	1.1	155	171	10	7.7	25.0	Yes	91
7 / off								91
8 / off								87
9 / 1:00	1.0	155	155	11	7.7	23.1	Yes	87
10 / 3:00	1.1	155	171	11	7.7	23.3	Yes	87
11 / 1:00	1.1	155	171	11	7.7	23.3	Yes	87
12 / 11:00	1.0	155	155	11	7.8	23.9	Yes	87
13 / 9:00	1.1	155	171	11	7.7	23.3	Yes	87
14 / off								87
15 / 11:00	1.1	155	171	11	7.7	23.3	Yes	96
16 / off								96
17 / 2:00	1.1	155	171	11	7.8	24.2	Yes	96
18 / 9:00	1.1	155	171	11	7.6	22.5	Yes	96
19 / 8:00	1.0	155	155	11	7.6	22.3	Yes	96
20 / off								96
21 / off								96
22 / 3:00	1.0	155	155	11	7.7	23.1	Yes	102
23 / 9:00	1.1	155	171	11	7.7	23.3	Yes	102
24 / 8:00	1.1	155	171	11	7.8	24.2	Yes	102
25 / 9:00	1.0	155	155	11	7.7	23.1	Yes	102
26 / off								102
27 / off								102
28 / off								102
29 / 3:00	1.1	155	171	11	7.6	22.5	Yes	102
30 / 8:30	1.0	155	155	11	7.7	23.1	Yes	102
31 /								102

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