

**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: March 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	.025	.034	OFF	OFF	OFF	OFF	.058
2	OFF	OFF	OFF	.059	.036	.042	.061
3	.023	.021	.021	.019	.018	.018	.036
4	.018	.022	.036	.050	OFF	OFF	.072
5	OFF	OFF	OFF	OFF	OFF	OFF	
6	OFF	OFF	OFF	.037	.030	.029	.043
7	.024	.021	.020	.056	.028	.020	.058
8	.019	.026	.019	.028	.018	.018	.059
9	.017	.019	.017	.027	OFF	OFF	.034
10	OFF	OFF	OFF	OFF	OFF	OFF	
11	OFF	OFF	OFF	OFF	.024	.054	.064
12	.024	.021	.019	.017	.017	.021	.033
13	.023	.027	.024	.087	OFF	OFF	.087
14	OFF	OFF	OFF	.045	.031	.045	.052
15	.052	.022	.019	.021	.018	.017	.067
16	OFF	OFF	OFF	OFF	OFF	OFF	
17	OFF	OFF	OFF	OFF	OFF	OFF	
18	OFF	OFF	OFF	OFF	OFF	OFF	
19	OFF	OFF	OFF	.031	.024	.029	.062
20	.028	.025	.021	.020	.026	.020	.055
21	.019	.018	.018	.018	.017	.018	.030
22	.017	.018	.020	OFF	OFF	OFF	.033
23	OFF	OFF	OFF	OFF	OFF	OFF	
24	OFF	OFF	OFF	OFF	OFF	OFF	
25	OFF	OFF	OFF	OFF	.029	.073	.089
26	.041	.021	.023	.022	.022	.019	.063
27	.020	.023	.043	.032	.020	.044	.092
28	.072	OFF	OFF	.026	.024	.023	.088
29	.026	.029	.061	.022	.017	.016	.083
30	.016	.015	.019	.020	.021	.021	.035
31	OFF	OFF	OFF	OFF	OFF	OFF	

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:	
Notes:		PRINTED NAME: Zach Forcier	DATE: 4/9/24
Notes:		SIGNATURE: <i>[Signature]</i>	CERT #: 9253
Notes:		PHONE #: (541) 547-3315	

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. ² IFE = Individ. Filter Effl. (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: March 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]	C X T	[°C]		Use tables	Yes / No	[GPM]
1/7:30	1.1	155	171	10	7.7	25.0	YES	133
2/2:00	1.1	155	171	10	7.7	25.0	YES	133
3/8:30	1.0	155	155	10	7.8	25.6	YES	133
4/9:00	1.0	155	155	10	7.7	24.7	YES	133
5/ OFF								133
6/2:30	1.1	155	171	10	7.7	25.0	YES	133
7/8:00	1.1	155	171	10	7.8	25.9	YES	133
8/9:00	1.2	155	186	10	7.8	26.2	YES	133
9/8:30	1.1	155	171	10	7.7	25.0	YES	90
10/ OFF								90
11/3:00	1.1	155	171	10	7.7	25.0	YES	90
12/8:30	1.2	155	186	10	7.6	24.4	YES	90
13/8:00	1.1	155	171	10	7.7	25.0	YES	90
14/2:00	1.1	155	171	10	7.7	25.0	YES	90
15/8:30	1.1	155	171	10	7.6	24.1	YES	90
16/ OFF								114
17/ OFF								114
18/ OFF								114
19/3:00	1.1	155	171	10	7.6	24.1	YES	114
20/8:00	1.0	155	155	10	7.7	24.7	YES	114
21/8:30	1.1	155	171	10	7.7	25.0	YES	114
22/8:30	1.2	155	186	10	7.8	26.2	YES	114
23/ OFF								114
24/ OFF								116
25/3:00	1.2	155	186	10	7.8	26.2	YES	116
26/8:00	1.1	155	171	10	7.7	25.0	YES	116
27/8:30	1.1	155	171	10	7.7	25.0	YES	116
28/2:30	1.1	155	171	10	7.7	25.0	YES	116
29/8:30	1.2	155	186	10	7.8	26.2	YES	116
30/9:00	1.1	155	171	10	7.8	25.9	YES	116
31/ OFF								116

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