

**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: August 2022

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	off	off	.023	.025	.017	.027
2	.015	.015	.016	.022	.021	.019	.025
3	.016	.016	.015	.016	.011	.017	.070
4	.067	.083	.019	.021	.017	.018	.088
5	.017	.033	off	.030	.018	.025	.067
6	off						
7	off						
8	off						
9	off	off	off	.079	.019	.019	.081
10	.021	.018	.017	.017	.029	.029	.039
11	.022	.026	.018	.017	.017	.031	.031
12	.018	.025	.018	.016	.018	.018	.029
13	off						
14	off						
15	off	off	off	off	.039	.018	.039
16	.017	.016	.016	.016	.028	.023	.028
17	.025	.018	.017	.017	.029	.018	.030
18	.017	.021	.018	.023	.017	.033	.035
19	.024	.017	.017	.021	.017	off	.032
20	off						
21	off						
22	off	off	off	off	.023	.023	.068
23	.018	.017	.017	.017	.038	.030	.044
24	.018	.017	.017	.018	.020	.024	.055
25	.028	.039	off	.041	.028	.019	.079
26	.018	off	off	.074	.019	.025	.082
27	off						
28	off						
29	off	off	off	.045	.037	.021	.092
30	.032	.024	.017	.024	.019	.017	.034
31	.017	.024	.016	.017	.020	.030	.096

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No
All the 4-hour turbidity readings ≤ 1 NTU? Yes / No	Yes / No		
All turbidity readings < IFE ² triggers? Yes / No	Yes / No		
Notes:		PRINTED NAME: Rick McCluskey	
		SIGNATURE: Rick McCluskey	DATE: 9/8/22
		PHONE #: (541) 547-3319	CERT #: 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. 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: **August 2022**

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/ 11:30	1.3	155	202	17°	7.3	13.8	YES	148
2/ 10:45	1.3	155	202	17°	7.3	13.8	YES	148
3/ 12:00	1.3	155	202	17°	7.3	13.8	YES	148
4/ 2:00	1.2	155	186	17	7.4	14.1	YES	148
5/ 1:00	1.2	155	186	17	7.4	14.1	YES	148
6/	OFF	---	---	---	---	---	---	148
7/	OFF	---	---	---	---	---	---	148
8/	OFF	---	---	---	---	---	---	148
9/ 1:00	1.0	155	155	18°	7.2	12.0	YES	93
10/ 1:30	1.1	155	171	18°	7.3	12.6	YES	93
11/ 2:00	1.2	155	186	18°	7.3	12.7	YES	93
12/ 3:00	1.2	155	186	18°	7.3	12.7	YES	93
13/	OFF	---	---	---	---	---	---	93
14/	OFF	---	---	---	---	---	---	93
15/ 2:00	1.1	155	171	18°	7.3	12.6	YES	109
16/ 11:00	1.2	155	186	18°	7.3	12.7	YES	109
17/ 1:45	1.3	155	202	18°	7.3	12.9	YES	109
18/ 11:45	1.2	155	186	18°	7.3	12.7	YES	109
19/ 10:00	1.2	155	186	18°	7.3	12.7	YES	109
20/	OFF	---	---	---	---	---	---	109
21/	OFF	---	---	---	---	---	---	109
22/ 2:00	1.2	155	186	18°	7.3	12.7	YES	100
23/ 12:45	1.0	155	155	18°	7.3	12.5	YES	100
24/ 2:00	1.0	155	155	18°	7.3	12.5	YES	100
25/ 3:00	1.1	155	171	18°	7.4	13.1	YES	100
26/ 2:30	1.1	155	171	18°	7.4	13.1	YES	100
27/	OFF	---	---	---	---	---	---	100
28/	OFF	---	---	---	---	---	---	100
29/ 1:00	1.2	155	186	18°	7.5	13.7	YES	116
30/ 11:30	1.3	155	202	18°	7.5	13.9	YES	116
31/ 12:15	1.3	155	202	18	7.5	13.9	YES	116

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