

**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: September 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	.017	.018	.031	.021	.018	.018	.070
2	OFF						
3	OFF						
4	OFF	OFF	OFF	OFF	.017	.016	.033
5	.016	.015	.016	.027	.021	.029	.073
6	.017	.026	.016	.016	.035	.020	.040
7	.019	.018	.017	.017	.035	.017	.038
8	.016	.024	.016	OFF	OFF	OFF	.026
9	OFF	OFF	.024	.020	.027	.021	.031
10	OFF						
11	OFF						
12	OFF	OFF	OFF	.037	.029	.033	.042
13	.018	.018	.017	.020	.039	.027	.043
14	.020	.018	.017	.017	.031	.097	.097
15	OFF	OFF	OFF	.055	.019	.019	.088
16	.027	.018	.016	.017	.028	.018	.033
17	OFF						
18	OFF						
19	OFF	OFF	OFF	.045	.026	.037	.062
20	.017	.028	.018	.028	.029	.018	.044
21	.017	.017	.017	.017	.029	.020	.035
22	.018	.033	.020	.017	.017	.027	.039
23	OFF	OFF	OFF	OFF	.034	.023	.082
24	.018	.018	.018	OFF	OFF	OFF	.077
25	OFF						
26	OFF						
27	OFF	OFF	.028	.017	.044	.032	.051
28	.028	.024	.018	.018	.022	.035	.085
29	OFF						
30	OFF						
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	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 the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No			
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ²			
Notes:	PRINTED NAME: <i>Kick McClung</i>	DATE: <i>10/7/22</i>	
	SIGNATURE: <i>R. McClung</i>	CERT #: <i>2725</i>	
	PHONE #: <i>(541) 547-3315</i>		

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: September 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/ 10:00	1.2	155	186	16	7.4	15.1	Yes	112
2/ OFF								112
3/ OFF								112
4/ 2:00	1.1	155	171	16	7.4	14.9	Yes	112
5/ 1:00	1.2	155	186	16	7.4	15.1	Yes	112
6/ 1:30	1.2	155	186	16	7.5	15.7	Yes	112
7/ 11:45	1.2	155	186	16	7.5	15.7	Yes	112
8/ 8:00	1.3	155	202	16	7.5	15.9	Yes	112
9/ 3:00	1.3	155	202	16	7.4	15.3	Yes	112
10/ OFF								137
11/ OFF								137
12/ 12:30	1.1	155	171	16	7.4	14.9	Yes	137
13/ 11:30	1.1	155	171	16	7.4	14.9	Yes	137
14/ 1:30	1.2	155	186	16	7.5	15.7	Yes	137
15/ 2:00	1.2	155	186	16	7.5	15.7	Yes	137
16/ 1:00	1.1	155	171	16	7.5	15.5	Yes	137
17/ OFF								114
18/ OFF								114
19/ 2:15	1.3	155	202	16	7.6	16.5	Yes	114
20/ 1:30	1.2	155	186	16	7.5	15.7	Yes	114
21/ 11:30	1.2	155	186	16	7.5	15.7	Yes	114
22/ 12:45	1.1	155	171	16	7.5	15.5	Yes	114
23/ 1:15	1.2	155	186	16	7.5	15.7	Yes	114
24/ 10:30	1.2	155	186	16	7.5	15.7	Yes	114
25/								97
26/								97
27/ 1:30	1.2	155	186	16	7.5	15.7	Yes	97
28/ 11:15	1.2	155	186	16	7.5	15.7	Yes	97
29/ OFF								97
30/ OFF								97
31/ OFF								97

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