

**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: July 2022

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1	.035	.026	.022	.022	.049	.090	.092
2	OFF						
3	OFF						
4	OFF						
5	OFF	OFF	.039	.033	.046	.056	.092
6	.056	.059	.068	.028	.038	.025	.069
7	.023	.023	.032	.028	.018	.017	.033
8	.017	.019	.034	.022	.025	.017	.036
9	OFF						
10	OFF						
11	OFF						
12	OFF	OFF	OFF	.038	.020	.022	.087
13	.020	.021	.029	.028	.036	.028	.095
14	.023	.024	.027	.028	.032	.031	.034
15	.028	.035	.044	.028	.021	.020	.045
16	.022	.025	.033	.075	.053	.071	.084
17	OFF						
18	OFF	OFF	OFF	.045	.024	.033	.051
19	.032	OFF	.033	.038	.019	.030	.056
20	.028	.031	.041	.043	.027	.019	.088
21	.019	.024	.073	.027	.021	.024	.090
22	.016	.015	.016	.026	.021	.016	.085
23	OFF						
24	OFF						
25	OFF						
26	OFF	OFF	OFF	.030	.047	.028	.096
27	.016	.016	.029	.025	.034	.029	.066
28	.023	.016	.018	.028	.018	.024	.036
29	.017	.016	.015	.023	.017	.016	.051
30							
31							

Conventional or Direct Filtration 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 All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ² Notes:	Monthly Summary (Answer Yes or 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
	PRINTED NAME: <i>Rick McPherson</i>	
	SIGNATURE: _____	DATE: _____
PHONE #: () _____	CERT #: <i>2725</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))

B.L

OHA - Drinking Water Program - Surface Water Quality Data Form

SW LINCOLN CO WATER DIST ID #: OR4100925 WTP: WTP. Month/Year: July 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]
1/10:20AM	1.3	155	202	16	7.8	17.7	Yes	119
2/ OFF								119
3/ OFF								119
4/ OFF								119
5/ 11:30am	1.2	155	186	16	7.8	17.5	Yes	119
6/ 9:30	1.4	155	217	16	7.8	17.9	Yes	119
7/ 10:30	1.4	155	217	16	7.8	17.9	Yes	119
8/ 12:00	1.4	155	217	16	7.7	17.3	Yes	119
9/ OFF								123
10/ OFF								123
11/ OFF								123
12/ 11:00	1.2	155	186	17	7.7	15.8	Yes	123
13/ 1:15	1.0	155	155	17	7.5	14.3	Yes	123
14/ 1:00	1.2	155	186	17	7.5	14.7	Yes	123
15/ 10:00	1.2	155	186	17	7.7	15.8	Yes	123
16/ 10:00	1.2	155	186	17	7.7	15.8	Yes	123
17/ OFF								146
18/ 12:45	1.0	155	155	17	7.6	14.9	Yes	146
19/ 2:25	1.2	155	186	17	7.8	16.4	Yes	146
20/ 1:15	1.0	155	155	17	7.8	16.0	Yes	146
21/ 9:30	1.1	155	171	17	7.8	16.2	Yes	146
22/ 11:30	1.1	155	171	17	7.8	16.2	Yes	146
23/ OFF								146
24/ OFF								146
25/ OFF								113
26/ 1:00	1.2	155	186	17	7.4	14.1	Yes	113
27/ 10:00	1.4	155	217	17	7.5	15.0	Yes	113
28/ 2:00	1.4	155	217	17	7.5	15.0	Yes	113
29/ 1:45	1.4	155	217	17	7.4	14.5	Yes	113
30/								113
31/								

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