

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: December 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						
2	off	off	off	.017	.024	.066	.083
3	off						
4	off						
5	off	off	off	.018	.028	.018	.043
6	.017	.024	.018	.058	.072	.062	.087
7	.043	.048	.052	.067	.058	.053	.073
8	.055	.052	.058	.051	.042	.040	.068
9	.043	.045	.041	off	.055	off	.048
10	off						
11	off						
12	off	off	off	off	.053	.034	.055
13	.018	.016	.016	.017	.074	.026	.091
14	.022	.022	.021	.022	.044	.030	.057
15	.026	.024	.025	off	off	off	.051
16	off	off	off	.023	.042	.019	.049
17	off						
18	off						
19	off	off	off	.027	.022	.023	.054
20	.022	.022	.021	.027	.036	off	.056
21	off	off	off	.032	.036	.049	.057
22	.018	.017	.016	.020	.041	.023	.061
23	.020	.018	.016	.016	.021	.045	.045
24	off						
25	off						
26	off						
27	off	off	off	.061	.022	.021	.067
28	.028	.084	off	off	.034	.023	.084
29	.023	.028	.023	.024	.024	.021	.048
30	.025	.022	.025	.024	.020	.034	.045
31	off	off	off	.028	.022	.022	.047

<p style="text-align: center;">Conventional or Direct Filtration</p> <p>95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All turbidity readings < IFE² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>Notes:</p>	<p style="text-align: center;">Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All Cl₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p>
<p>PRINTED NAME: <i>Rick McClung</i></p>	
<p>SIGNATURE: <i>R. McClung</i></p>	<p>DATE: 1/10/23</p>
<p>PHONE #: (541) 1547-3315</p>	<p>CERT #: 2725</p>

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: December 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/ off								86
2/ 12:30	1.3	155	202	10	7.4	23.0	YES	86
3/ off								86
4/ off								86
5/ 12:00	1.0	155	155	9	7.4	23.7	YES	86
6/ 8 ^{am}	1.0	155	155	9	7.4	23.7	YES	86
7/ 8 ^{am}	1.1	155	171	9	7.4	24.0	YES	86
8/ 8 ^{am}	1.2	155	186	9	7.3	23.4	YES	86
9/ 8 ^{am}	1.0	155	155	9	7.3	22.9	YES	86
10/ off								74
11/ off								74
12/ 2:00	1.3	155	202	9	7.6	26.3	YES	74
13/ 11:00	1.3	155	202	9	7.4	24.5	YES	74
14/ 9:45	1.1	155	171	9	7.6	25.7	YES	74
15/ 8:30	1.2	155	186	9	7.6	26.0	YES	74
16/ 2:30	1.2	155	186	9	7.7	27.0	YES	74
17/ off								93
18/ off								93
19/ 1:00	1.1	155	171	9	7.6	25.7	YES	93
20/ 8:30	1.1	155	171	9	7.5	24.8	YES	93
21/ 1:30	1.2	155	186	9	7.6	26.0	YES	93
22/ 9:15	1.2	155	186	9	7.6	26.0	YES	93
23/ 8:30	1.1	155	171	9	7.5	24.8	YES	93
24/ off								84
25/ off								84
26/ off								84
27/ 1:30	1.2	155	186	9	7.6	26.0	YES	84
28/ 8:30	1.1	155	171	9	7.5	24.8	YES	84
29/ 9:15	1.1	155	171	9	7.5	24.8	YES	84
30/ 8:30	1.2	155	186	9	7.6	26.0	YES	84
31/ 2:00	1.2	155	186	9	7.7	27.0	YES	84

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