

**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 2024**

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	.021	.022	.029	.027	.030	.030	.056
2	.025	.022	.026	.033	.060	OFF	.076
3	OFF						
4	OFF						
5	OFF	OFF	OFF	.013	.058	.034	.070
6	.050	.076	.019	.021	.079	.043	.087
7	.029	.046	.053	.058	.062	.053	.077
8	.067	.057	.023	.023	.022	.022	.083
9	.024	.041	.077	.056	.027	.023	.067
10	.023	.019	.024	.027	OFF	OFF	.058
11	OFF						
12	OFF						
13	.017	OFF	.022	OFF	.023	.017	.083
14	.032	.041	.043	.076	.020	.020	.078
15	.019	.017	.022	.088	.018	.017	.089
16	.016	.017	.027	.059	.018	.017	.094
17	.016	.024	.019	.039	.049	.034	.083
18	OFF						
19	OFF						
20	.019	.021	.021	.025	.056	.055	.096
21	.047	.049	.042	.032	.019	.018	.092
22	.018	.020	.035	.038	.023	.019	.060
23	.022	.057	.065	.019	.019	.023	.083
24	.049	.036	.032	.030	OFF	OFF	.079
25	OFF						
26	OFF	OFF	OFF	OFF	.026	.025	.082
27	.029	.038	.062	.042	.020	.020	.081
28	.024	.033	.057	.079	.035	.033	.093
29	.026	.038	.049	.098	OFF	OFF	.098
30	OFF						
31	OFF						

<b>Conventional or Direct Filtration</b> 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 <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No <sup>2</sup>	<b>Monthly Summary (Answer Yes or No)</b>	
	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: <i>Rick M. Clung</i>	
	SIGNATURE: <i>Rick</i>	DATE: 9/10/24
	PHONE #: 541 1547-3315	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. & Month/Year: *August 2024*

Required Log Inactivation: 5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[° C]		Use tables	Yes / No	[GPM]
1/8:30	1.1	155	171	15	7.6	17.2	Yes	139
2/9:00	1.1	155	176	15	7.6	17.2	Yes	139
3/ OFF								139
4/ OFF								139
5/2:00	1.2	155	186	15	7.7	18.1	Yes	139
6/9:00	1.1	155	171	15	7.7	17.9	Yes	139
7/8:30	1.1	155	171	15	7.6	17.2	Yes	139
8/8:30	1.1	155	171	15	7.6	17.2	Yes	139
9/8:00	1.2	155	186	15	7.5	16.8	Yes	139
10/8:30	1.2	155	186	15	7.5	16.8	Yes	139
11/ OFF								110
12/ OFF								110
13/3:00	1.2	155	186	15	7.5	16.8	Yes	110
14/8:30	1.1	155	171	15	7.4	16.0	Yes	110
15/8:30	1.1	155	171	15	7.4	16.0	Yes	110
16/8:00	1.2	155	186	15	7.6	17.4	Yes	110
17/8:30	1.1	155	171	15	7.6	17.2	Yes	110
18/ OFF								119
19/ OFF								119
20/1:00	1.2	155	186	15	7.7	18.1	Yes	119
21/9:00	1.2	155	186	15	7.7	18.1	Yes	119
22/8:00	1.1	155	171	15	7.6	17.2	Yes	119
23/8:30	1.1	155	171	15	7.6	17.2	Yes	119
24/8:30	1.1	155	171	15	7.6	17.2	Yes	119
25/ OFF								119
26/3:00	1.1	155	171	15	7.5	16.6	Yes	127
27/9:00	1.2	155	186	15	7.5	16.8	Yes	127
28/8:00	1.2	155	186	15	7.5	16.8	Yes	127
29/8:00	1.2	155	186	15	7.6	17.4	Yes	127
30/ OFF								127
31/ OFF								127

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.