

**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: March 2023

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	.017	.019	.024	.042	.022	.070
2	.022	.024	.019	.019	.034	.028	.063
3	.021	.019	.022	.018	.023	.024	.061
4	OFF						
5	OFF						
6	OFF	OFF	OFF	.025	.035	.020	.091
7	.018	.019	.019	.023	.035	.023	.049
8	.022	.040	.017	.018	.042	.021	.049
9	.018	.018	.017	.016	.023	.019	.033
10	.023	.040	.062	OFF	OFF	OFF	.079
11	OFF						
12	OFF						
13	OFF	OFF	OFF	.033	.067	.035	.094
14	.021	.028	.044	.050	.036	.047	.071
15	.053	.052	.053	OFF	.066	.051	.092
16	.035	.027	.027	.050	.053	.040	.059
17	.030	.024	.021	.019	.018	.018	.039
18	.018	.016	.016	.024	OFF	OFF	.030
19	OFF						
20	OFF						
21	OFF	OFF	OFF	.018	.017	.052	.094
22	.075	.095	.095	OFF	.040	.023	.095
23	.021	.020	.019	.019	.017	.015	.045
24	.019	OFF	OFF	OFF	OFF	OFF	.019
25	OFF						
26	OFF						
27	OFF	OFF	OFF	.036	.019	.018	.064
28	.021	.016	.016	.016	.028	.018	.046
29	.017	.019	.019	.019	.020	.020	.030
30	.019	.018	.016	.015	.021	OFF	.026
31	OFF						

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	Notes:		
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No	PRINTED NAME:		DATE: 4/10/23
	SIGNATURE:		CERT #:
	PHONE #: (541) 547-3315		

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: March 2023

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	1.1	155	171	8°	7.4	25.6	Yes	118
2 / 8:00	1.1	155	171	8°	7.4	25.6	Yes	118
3 / 9:30	1.0	155	155	8°	7.3	24.5	Yes	118
4 / OFF								118
5 / OFF								118
6 / 2:30	1.1	155	171	7°	7.4	27.4	Yes	105
7 / 10:30	1.1	155	171	7°	7.4	27.4	Yes	105
8 / 8:15	1.0	155	155	7°	7.5	28.1	Yes	105
9 / 1:00	1.0	155	155	7°	7.5	28.1	Yes	105
10 / 8:00	1.1	155	171	7°	7.5	28.4	Yes	105
11 / OFF								105
12 / OFF								105
13 / 2:00	1.1	155	171	7°	7.5	28.4	Yes	89
14 / 8:00	1.2	155	186	7°	7.4	27.7	Yes	89
15 / 2:30	1.1	155	171	7°	7.6	29.5	Yes	89
16 / 9:00	1.1	155	171	7°	7.4	27.4	Yes	89
17 / 8:30	1.0	155	155	7°	7.4	27.1	Yes	89
18 / 8:00	1.0	155	155	7°	7.5	28.1	Yes	89
19 / OFF								89
20 / OFF								89
21 / 2:15	1.0	155	155	7°	7.5	28.1	Yes	74
22 / 8:15	1.1	155	171	7°	7.4	27.4	Yes	74
23 / 8:00	1.1	155	171	7°	7.5	28.4	Yes	74
24 / 7:45	1.1	155	171	7°	7.5	28.4	Yes	74
25 / OFF								74
26 / OFF								74
27 / 2:00	1.0	155	155	7°	7.4	27.1	Yes	111
28 / 9:00	1.2	155	186	7°	7.4	27.7	Yes	111
29 / 10:15	1.1	155	171	7°	7.5	28.4	Yes	111
30 / 8:00	1.1	155	171	7°	7.5	28.4	Yes	111
31 / OFF								111

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