

**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:** October 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	.063	.046	.057	.086	.062	OFF	.093
2	OFF	OFF	OFF	.023	.019	.020	.036
3	.022	.044	.063	.052	.049	.067	.080
4	OFF	OFF	OFF	.063	.027	.051	.067
5	.023	.034	.034	.021	.039	.033	.079
6	.054	OFF	OFF	.023	.021	.020	.067
7	OFF						
8	OFF	OFF	.050	.036	.033	.027	.087
9	.023	.022	.037	.059	.043	.028	.085
10	.063	.098	OFF	OFF	.048	.023	.098
11	.050	.039	OFF	OFF	.052	.091	.096
12	OFF	OFF	OFF	OFF	.079	.090	.093
13	.063	OFF	OFF	.027	.039	.034	.087
14	.019	.020	.031	.020	.018	.021	.035
15	OFF						
16	OFF	OFF	OFF	.032	.028	.032	.096
17	OFF	OFF	OFF	.074	.030	.053	.093
18	OFF	OFF	OFF	OFF	.021	.018	.053
19	.020	.041	.063	.033	.019	.018	.075
20	.018	.021	.037	.020	.018	.017	.043
21	.017	.018	.027	.040	OFF	OFF	.046
22	OFF						
23	OFF	OFF	OFF	.029	.018	.017	.050
24	.017	.017	.022	.028	.020	.021	.031
25	.019	.060	OFF	OFF	OFF	OFF	.083
26	OFF	OFF	OFF	OFF	.032	OFF	.087
27	OFF	OFF	OFF	.030	.022	.026	.053
28	.053	.068	OFF	OFF	OFF	.063	.076
29	.020	.023	.023	.027	.037	OFF	.087
30	OFF	OFF	OFF	.055	.026	.021	.064
31	.019	.019	.019	.028	.056	.029	.058

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 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 \geq 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	
All the 4-hour turbidity readings \leq 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: Rick McClung	DATE: 11/9/23	
	SIGNATURE: R. McClung	CERT #: 2775	
	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: October 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 / 8:30	1.1	155	171	14°	7.3	16.5	YES	93
2 / 10:30	1.0	155	155	14°	7.2	15.7	YES	93
3 / 1:00	1.0	155	155	14	7.3	16.3	YES	93
4 / 2:00	1.0	155	155	14	7.2	15.7	YES	93
5 / 9:00	1.1	155	171	14	7.3	16.5	YES	93
6 / 2:30	1.1	155	171	14	7.3	16.5	YES	93
7 / OFF								93
8 / 1:00	1.1	155	171	14	7.3	16.5	YES	101
9 / 8:30	1.2	155	186	14	7.4	17.3	YES	101
10 / 3:00	1.1	155	171	14	7.4	17.1	YES	101
11 / 3:30	1.1	155	171	14	7.3	16.5	YES	101
12 / 3:00	1.0	155	155	14	7.3	16.3	YES	101
13 / 1:30	1.1	155	171	14	7.6	18.4	YES	101
14 / 9:30	1.1	155	171	14	7.5	17.7	YES	101
15 / OFF								101
16 / 2:00	1.1	155	171	14	7.4	17.1	YES	97
17 / 3:00	1.2	155	186	14	7.5	17.9	YES	97
18 / 3:30	1.2	155	186	14	7.5	17.9	YES	97
19 / 9:30	1.1	155	171	14	7.4	17.1	YES	97
20 / 11:00	1.1	155	171	14	7.4	17.1	YES	97
21 / 8:30	1.1	155	171	14	7.5	17.7	YES	97
22 / OFF								97
23 / 10:25	1.1	155	171	14	7.6	18.4	YES	111
24 / 12:15	1.1	155	171	14	7.5	17.7	YES	111
25 / 8:00	1.2	155	186	14	7.5	17.9	YES	111
26 / 3:00	1.2	155	186	13	7.5	19.2	YES	111
27 / 2:45	1.1	155	171	13	7.6	19.7	YES	111
28 / 7:00	1.1	155	171	13	7.6	19.7	YES	111
29 / 8:30	1.0	155	155	13	7.5	18.7	YES	111
30 / 3:00	1.1	155	171	13	7.5	18.9	YES	111
31 / 9:00	1.1	155	171	13	7.5	18.9	YES	111

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