

**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: May 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	OFF	OFF	OFF	.054	.026	.023	.072
2	.019	.020	.021	.019	.022	.018	.039
3	.017	.020	.017	.018	.033	OFF	.070
4	OFF						
5	OFF	OFF	OFF	.026	.019	.018	.058
6	.019	.022	.026	OFF	OFF	OFF	.038
7	OFF	OFF	OFF	OFF	OFF	OFF	
8	OFF	OFF	OFF	OFF	OFF	OFF	
9	OFF	OFF	OFF	OFF	OFF	OFF	
10	OFF	OFF	OFF	.024	.020	.021	.058
11	.021	.020	.017	.016	.017	.024	.065
12	.022	.021	.017	.018	.016	.016	.047
13	OFF	OFF	OFF	OFF	OFF	OFF	
14	OFF	OFF	OFF	OFF	OFF	OFF	
15	OFF	OFF	OFF	OFF	OFF	OFF	
16	OFF	OFF	OFF	.030	.026	.025	.061
17	.024	.025	.028	.024	.027	.021	.065
18	.021	.020	.024	.021	.033	.023	.072
19	.021	.023	.022	OFF	OFF	OFF	.048
20	OFF	OFF	OFF	OFF	OFF	OFF	
21	OFF	OFF	OFF	OFF	OFF	OFF	
22	OFF	OFF	OFF	OFF	.021	.025	.033
23	.023	.028	.028	.025	.020	.018	.085
24	.023	.018	.017	.028	.026	.025	.034
25	.031	.028	.048	.065	.029	.020	.079
26	.018	.021	.019	.018	OFF	OFF	.028
27	OFF	OFF	OFF	OFF	OFF	OFF	
28	OFF	OFF	OFF	OFF	OFF	OFF	
29	OFF	OFF	OFF	OFF	OFF	OFF	
30	OFF	OFF	OFF	.029	.019	.057	.074
31	.033	.035	.041	.031	.024	.018	.081

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
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	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
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		Notes:	
Notes:		PRINTED NAME: Rick McClung	DATE: 6/19/23
Notes:		SIGNATURE: R. McClung	CERT #: 2725
Notes:		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: May 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]	C.X.T	[°C]		Use tables	Yes / No	[GPM]
1/1:00	1.1	155	171	11	7.6	22.5	YES	100
2/9:00	1.1	155	171	11	7.6	22.5	YES	100
3/8:00	1.2	155	186	11	7.7	23.6	YES	100
4/OFF								100
5/2:00	1.2	155	186	11	7.6	22.8	YES	100
6/8:35	1.1	155	171	11	7.5	21.8	YES	100
7/OFF								100
8/OFF								125
9/OFF								125
10/8:30	1.0	155	155	11	7.6	22.3	YES	125
11/8:00	1.2	155	186	11	7.5	22.0	YES	125
12/10:00	1.0	155	155	12	7.7	21.6	YES	125
13/OFF								125
14/OFF								125
15/OFF								78
16/2:30	1.0	155	155	12	7.7	21.6	YES	78
17/9:30	1.1	155	171	12	7.6	21.1	YES	78
18/8:15	1.1	155	171	12	7.6	21.1	YES	78
19/8:00	1.1	155	171	12	7.7	21.9	YES	78
20/OFF								78
21/OFF								78
22/2:00	1.1	155	171	12	7.6	21.1	YES	112
23/10:00	1.0	155	155	12	7.7	21.9	YES	112
24/11:00	1.0	155	155	12	7.8	22.4	YES	112
25/8:00	1.1	155	171	13	7.7	20.4	YES	112
26/9:15	1.0	155	155	13	7.8	20.9	YES	112
27/OFF								112
28/OFF								112
29/OFF								112
30/11:00	1.0	155	155	13	7.8	20.9	YES	112
31/1:00	1.1	155	171	13	7.8	21.2	YES	112

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