

**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: June 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	.018	.018	.022	.018	.027	.024	.028
2	.034	.034	.044	OFF	OFF	OFF	.047
3	OFF	OFF	.018	.021	.019	.019	.025
4	OFF						
5	OFF	OFF	.022	.019	.019	.021	.028
6	OFF						
7	OFF						
8	OFF	OFF	OFF	.021	.017	.018	.025
9	.021	.034	.032	.024	.022	.022	.038
10	.021	.023	.022	.021	.025	.041	.069
11	.042	.023	.022	.020	.022	.038	.047
12	OFF						
13	OFF						
14	OFF				.036	.024	.048
15	.023	.022	.022	.021	.021	.023	.059
16	.037	.029	.021	.021	.020	.023	.042
17	.021	.022	.051	.043	.034	.53	.064
18	.058	.053	.069	OFF	OFF	OFF	.073
19	OFF						
20	OFF			.042	.028	.027	.082
21	.027	.025	.026	.027	.027	.028	.036
22	OFF						
23	OFF	OFF	.028	.029	.030	.047	.049
24	.040	.038	.037	.034	.029	.028	.043
25	OFF						
26	OFF						
27	OFF						
28	OFF	OFF	OFF	OFF	.025	.024	.050
29	.028	.024	.021	.021	.031	.022	.061
30	.024	.021	.021	.023	.022	.022	.026
31							

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	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 the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Notes:		
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PRINTED NAME: <i>KICK McCLUNG</i>	DATE: 7/10/23	
	SIGNATURE: <i>Kick McClung</i>	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. ² IFE = Individ. Filter Effl. (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: June 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	13	7.6	19.7	YES	128
2/9:15	1.7	155	171	13	7.5	18.9	YES	128
3/3:00	1.2	155	186	13	7.6	19.9	YES	128
4/OFF								128
5/1:00	1.1	155	171	13	7.6	19.7	YES	128
6/OFF								128
7/OFF								128
8/2:15	1.1	155	171	14	7.6	18.4	YES	128
9/9:30	1.2	155	186	14	7.7	19.3	YES	128
10/10:05	1.2	155	186	14	7.7	19.3	YES	123
11/8:30	1.1	155	171	14	7.6	18.4	YES	123
12/OFF								123
13/OFF								123
14/2:45	1.1	155	171	15	7.6	17.2	YES	123
15/11:00	1.0	155	155	15	7.7	17.7	YES	123
16/9:15	1.0	155	155	15	7.7	17.7	YES	123
17/10:30	1.1	155	171	15	7.5	16.6	YES	130
18/8:35	1.1	155	171	15	7.6	17.2	YES	130
19/OFF								130
20/2:00	1.1	155	171	15	7.6	17.2	YES	130
21/9:00	1.0	155	155	15	7.7	17.7	YES	130
22/OFF								130
23/1:00	1.0	155	155	15	7.7	17.7	YES	130
24/10:00	1.0	155	155	15	7.7	17.7	YES	121
25/OFF								121
26/OFF								121
27/OFF								121
28/2:00	1.1	155	171	15	7.6	17.2	YES	121
29/8:30	1.0	155	155	15	7.6	17.0	YES	121
30/9:45	1.0	155	155	15	7.6	17.0	YES	121
31/								121

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