

**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: December 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	.049	.043	.029	.031	off	off	.080
2	off						
3	off						
4	off	off	off	.043	.037	.046	.062
5	.052	.063	.058	.041	.038	.031	.088
6	.035	.088	off	off	.067	.042	.091
7	.057	off	off	.065	.023	.078	.098
8	off	off	off	off	.034	.030	.084
9	.033	.035	.044	.050	.055	.058	.076
10	off						
11	off						
12	off	off	off	.091	.023	.038	.087
13	off	off	off	off	.072	.026	.080
14	.023	.023	.028	.031	.021	.018	.065
15	.019	.018	.021	.018	.036	.043	.083
16	off						
17	off						
18	off	off	off	.053	.027	.016	.079
19	.020	.020	.024	.062	.034	.028	.087
20	.026	.024	.064	.090	.029	.023	.097
21	.022	.017	.018	.023	.020	.018	.036
22	.022	.027	.025	.020	.026	off	.033
23	off						
24	off						
25	off						
26	off	off	off	off	.029	.022	.069
27	.022	.026	.028	.051	.038	.054	.057
28	.048	.046	.057	.087	.026	.025	.093
29	.021	.023	.036	.023	.023	.017	.048
30	off						
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="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			
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ²			
Notes:	PRINTED NAME: Rik McIlung		DATE: 1/10/24
	SIGNATURE: <i>Rik McIlung</i>		CERT #: 2725
	PHONE #: (541) 1547-3315		

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: *December 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]
1/19:30	1.1	155	171	10	7.6	24.1	Yes	68
2/ OFF								68
3/ OFF								68
4/10:30	1.1	155	171	10	7.7	25.0	Yes	68
5/8:30	1.0	155	155	10	7.6	23.8	Yes	68
6/1:30	1.1	155	171	10	7.6	24.1	Yes	68
7/1:00	1.2	155	186	10	7.7	25.2	Yes	68
8/2:30	1.1	155	171	10	7.7	25.0	Yes	68
9/ OFF								72
10/ OFF								72
11/ OFF								72
12/2:00	1.0	155	155	10	7.5	23.0	Yes	72
13/3:30	1.1	155	171	10	7.4	22.4	Yes	72
14/8:30	1.1	155	171	10	7.6	24.1	Yes	72
15/11:00	1.1	155	171	10	7.5	23.2	Yes	72
16/ OFF								80
17/ OFF								80
18/10:00	1.0	155	155	10	7.5	23.0	Yes	80
19/8:30	1.1	155	171	10	7.4	22.4	Yes	80
20/11:00	1.1	155	171	10	7.4	22.4	Yes	80
21/9:30	1.2	155	186	10	7.5	23.5	Yes	80
22/9:00	1.1	155	171	10	7.5	23.2	Yes	80
23/ OFF								90
24/ OFF								90
25/ OFF								90
26/2:30	1.1	155	171	10	7.4	22.4	Yes	90
27/11:30	1.0	155	155	10	7.4	22.2	Yes	90
28/10:00	1.1	155	171	10	7.6	24.1	Yes	90
29/9:30	1.1	155	171	10	7.5	23.2	Yes	90
30/ OFF								90
31/ OFF								90

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