

**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 2022**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	OFF	OFF	OFF	.049	.030	.037	.087
2	.087	.052	OFF	OFF	.079	.025	.079
3	.096	.043	.080	.026	.045	.027	.096
4	.047	OFF	OFF	.047	OFF	OFF	.083
5	OFF						
6	OFF						
7	OFF	OFF	OFF	OFF	.032	.026	.033
8	.032	.023	.028	.021	.028	.023	.031
9	.021	.027	OFF	OFF	OFF	OFF	.027
10	OFF	OFF	.020	.017	.018	.021	.043
11	.017	.022	OFF	.018	OFF	OFF	.024
12	OFF						
13	OFF						
14	OFF	OFF	OFF	OFF	.021	.016	.066
15	.020	.050	OFF	.071	.036	.049	.071
16	OFF	OFF	OFF	.060	.028	.057	.067
17	.063	.076	.054	.026	.030	.024	.079
18	OFF						
19	OFF						
20	OFF						
21	OFF	OFF	OFF	.020	.022	.018	.025
22	.020	.017	.019	.017	.017	.017	.022
23	.017	.023	.017	.021	.017	.020	.023
24	OFF	OFF	OFF	OFF	.016	.017	.019
25	.019	OFF	OFF	.020	OFF	OFF	.023
26	OFF						
27	OFF						
28	OFF	OFF	OFF	OFF	.018	.017	.024
29	.019	.016	.018	.016	.019	.019	.025
30	.018	.026	.018	OFF	.016	.018	.026
31	OFF	OFF	OFF	.018	.018	.017	.022

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
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 <sub>2</sub> 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 <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PRINTED NAME: <b>BARRY ARNOLD</b>		
	SIGNATURE: <i>Barry Arnold</i>		DATE: <b>4-5-22</b>
	PHONE #: <b>(541) 547-3315</b>		CERT #: <b>3636</b>

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 2022

Required Log Inactivation: 5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	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	13°	7.6	19.7	Yes	83
2/4:00	1.1	155	171	13°	7.6	19.7	Yes	83
3/8:00	1.2	155	186	13°	7.5	19.2	Yes	83
4/12:00	1.2	155	186	13°	7.5	19.2	Yes	83
5/0#								83
6/0#								83
7/4:00	1.0	155	155	13°	7.5	18.7	Yes	83
8/3:30	1.1	155	171	13°	7.7	20.4	Yes	83
9/7:00	1.1	155	171	13°	7.7	20.4	Yes	111
10/3:30	1.2	155	186	13°	7.5	19.2	Yes	111
11/12:00	1.2	155	186	13°	7.5	19.2	Yes	111
12/0#								111
13/0#								111
14/4:00	1.1	155	171	13°	7.7	20.4	Yes	111
15/12:30	1.1	155	171	13°	7.7	20.4	Yes	111
16/2:00	1.1	155	171	13°	7.8	21.2	Yes	111
17/3:00	1.2	155	186	13°	7.7	20.6	Yes	105
18/0#								105
19/0#								105
20/0#								105
21/12:30	1.3	155	202	13°	7.6	20.1	Yes	105
22/8:30	1.2	155	186	13°	7.5	19.2	Yes	105
23/8:00	1.0	155	155	13°	7.5	18.7	Yes	105
24/12:00	1.0	155	155	13°	7.5	18.7	Yes	105
25/11:30	1.0	155	155	13°	7.6	19.4	Yes	102
26/0#								102
27/0#								102
28/3:00	1.5	155	233	13°	7.9	23.0	Yes	102
29/7:30	1.1	155	171	13°	7.8	21.2	Yes	102
30/8:00	1.0	155	155	13°	7.9	21.7	Yes	102
31/3:30	1.0	155	155	13°	7.9	21.7	Yes	102

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/L, OR CT not met, notify DWP by end of next business day.