

**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: **January 2022**

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						
2	OFF						
3	OFF						
4	OFF	.021	.022	.023	.025	OFF	.096
5	OFF	OFF	OFF	.034	.022	.035	.038
6	OFF	OFF	OFF	.032	.051	OFF	.078
7	OFF	OFF	OFF	.030	.017	.018	.039
8	.019	.024	.044	.044	.034	.042	.052
9	.028	.029	.040	.036	.022	.024	.056
10	.029	.031	.021	.022	.019	.020	.035
11	.022	.025	.019	OFF	OFF	OFF	.025
12	OFF	OFF	.020	.019	.018	.018	.022
13	.019	OFF	OFF	OFF	OFF	OFF	.019
14	OFF	OFF	.018	.020	.031	.025	.038
15	.022	OFF	OFF	OFF	OFF	OFF	.022
16	OFF	OFF	OFF	OFF	.022	.020	.032
17	.022	.023	.017	.018	.018	.018	.023
18	OFF						
19	OFF						
20	OFF	OFF	OFF	.056	.036	.019	.074
21	OFF	OFF	OFF	.061	.019	.021	.078
22	.020	.023	.027	OFF	OFF	OFF	.045
23	OFF						
24	OFF	OFF	OFF	OFF	.027	.039	.039
25	.023	.020	.020	.022	.020	.020	.032
26	.021	.023	.021	.018	.020	OFF	.024
27	OFF	OFF	OFF	OFF	.018	.019	.024
28	.018	OFF	OFF	.017	OFF	OFF	.023
29	OFF						
30	OFF						
31	OFF						

Conventional or Direct Filtration 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 All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ²	Monthly Summary (Answer Yes or No)	
Notes:	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
	PRINTED NAME: BARRY ARNOLD	
	SIGNATURE: <i>Barry Arnold</i>	DATE: 2-1-22
	PHONE #: (541) 547-3315	CERT #: 3636

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 333-961-0040(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: January 2022

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]
1/1/0#								76
2/1/0#								76
3/1/0#								76
4/8:00	1.0	155	155	13°	7.8	20.9	Yes	76
5/2:30	1.2	155	186	13°	8.0	23.0	Yes	76
6/2:00	1.4	155	217	13°	7.8	21.9	Yes	76
7/2:00	1.3	155	202	13°	7.9	22.4	Yes	76
8/10:00	1.3	155	202	13°	7.5	19.4	Yes	76
9/8:00	1.2	155	186	13°	7.6	19.9	Yes	76
10/8:00	1.2	155	186	13°	7.8	21.4	Yes	76
11/8:00	1.3	155	202	13°	7.8	21.6	Yes	76
12/1:30	1.1	155	171	13°	7.7	20.4	Yes	76
13/0#								76
14/12:00	1.1	155	171	13°	7.8	21.2	Yes	76
15/0#								76
16/4:00	1.0	155	155	13°	7.9	21.7	Yes	102
17/12:00	1.2	155	186	13°	7.7	20.6	Yes	102
18/0#								102
19/0#								102
20/12:00	1.3	155	202	13°	7.6	19.9	Yes	102
21/12:00	1.3	155	202	13°	7.6	19.9	Yes	102
22/8:00	1.4	155	217	13°	7.8	21.9	Yes	102
23/0#								102
24/7:00	1.3	155	202	13°	7.8	21.6	Yes	91
25/12:00	1.2	155	186	13°	7.7	20.6	Yes	91
26/9:30	1.1	155	171	13°	7.8	21.2	Yes	91
27/5:00	1.2	155	186	13°	7.7	20.6	Yes	91
28/12:00	1.2	155	186	13°	7.7	20.6	Yes	91
29/0#								91
30/0#								91
31/0#								91

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