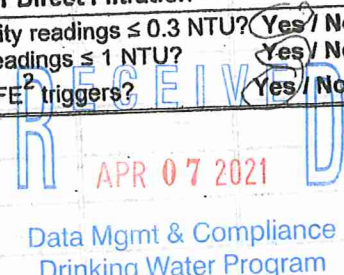


**OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Lincoln
Conventional or Direct Filtration**

System Name: SW LINCOLN CO WATER DIST **ID #:** OR4100925 **WTP-:**WTP- A **Month/Year:** MARCH 2021

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	0#						
2	0#	0#	.023	.023	.026	.023	.026
3	.022	.024	.021	.021	.023	0#	.025
4	0#	0#	0#	.023	.022	.024	.109
5	.023	.023	0#	.034	0#	0#	.036
6	0#						
7	0#	0#	0#	0#	.057	.025	.095
8	.046	.027	.024	.024	.024	.023	.046
9	.022	.023	.022	.028	.025	0#	.028
10	0#	0#	0#	0#	.025	0#	.028
11	0#	0#	0#	.024	.023	.022	.027
12	0#	0#	.025	.026	.027	.032	.035
13	0#						
14	0#						
15	0#	0#	.072	.107	.041	.024	.128
16	.022	.027	.024	.024	.029	.027	.030
17	0#						
18	0#	0#	.025	.027	.023	.023	.030
19	.024	0#	.043	.024	0#	0#	.076
20	0#						
21	0#						
22	0#	0#	0#	.037	.031	.081	.087
23	.053	.027	.024	.024	.023	.022	.053
24	.024	.022	.022	0#	.022	.022	.066
25	0#	0#	0#	0#	.023	.025	.1031
26	.027	0#	0#	.023	0#	0#	.028
27	0#						
28	0#						
29	0#	0#	0#	0#	.025	.024	.145
30	.023	.025	.023	.022	.025	.023	.043
31	0#	0#	0#	0#	.022	.024	.025

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	PRINTED NAME: BARRY ARNOLD SIGNATURE: Barry Arnold DATE: 4-5-21 PHONE #: (541) 547-3315 CERT #: 3636		
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No			
Notes: 			

¹ 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: MARCH 2021

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]
1/10#								
2/12:00	1.0	155	155	10°	7.6	23.8	Yes	120
3/8:00	1.0	155	155	10°	7.7	24.7	Yes	120
4/12:30	1.0	155	155	10°	7.7	24.7	Yes	120
5/11:30	1.0	155	155	10°	7.8	25.6	Yes	120
6/0#								
7/4:00	1.0	155	155	10°	7.8	25.6	Yes	120
8/2:30	1.0	155	155	9°	7.6	25.5	Yes	120
9/9:00	1.1	155	171	9°	7.7	26.7	Yes	103
10/3:30	1.1	155	171	9°	7.7	26.7	Yes	103
11/3:00	1.0	155	155	9°	7.8	27.3	Yes	103
12/12:30	1.0	155	155	9°	7.8	27.3	Yes	103
13/0#								
14/0#								
15/2:00	.9	155	140	9°	7.7	26.1	Yes	103
16/11:00	.9	155	140	9°	7.6	25.2	Yes	103
17/0#								
18/12:00	.9	155	140	9°	7.4	23.4	Yes	96
19/1:30	1.0	155	155	9°	7.8	27.3	Yes	96
20/0#								
21/0#								
22/3:00	1.1	155	171	9°	7.7	26.7	Yes	96
23/8:00	1.0	155	155	9°	7.5	24.6	Yes	96
24/3:00	.9	155	140	9°	7.7	26.1	Yes	96
25/3:00	.9	155	140	9°	7.7	26.1	Yes	96
26/2:30	1.0	155	155	9°	7.5	24.6	Yes	109
27/0#								
28/0#								
29/3:00	1.3	155	202	9°	7.6	26.3	Yes	109
30/12:00	.9	155	140	9°	7.6	26.3	Yes	109
31/3:00	1.1	155	171	9°	7.7	26.7	Yes	109

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.
Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf