

**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- B Month/Year:** June 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	OFF	OFF	OFF	.066	OFF	OFF	.075
2	OFF	OFF	OFF	---	---	---	---
3	OFF	OFF	OFF	.058	OFF	OFF	.065
4	OFF	---	---	---	---	---	---
5	OFF	---	---	---	---	---	---
6	OFF	---	---	---	---	---	---
7	OFF	---	---	---	---	---	---
8	OFF	---	---	---	---	---	---
9	OFF	OFF	OFF	.150	OFF	OFF	.172
10	OFF	---	---	---	---	---	---
11	OFF	---	---	---	---	---	---
12	OFF	---	---	---	---	---	---
13	OFF	---	---	---	---	---	---
14	OFF	---	---	---	---	---	---
15	OFF	OFF	OFF	OFF	.045	OFF	.053
16	OFF	---	---	---	---	---	---
17	OFF	---	---	---	---	---	---
18	OFF	OFF	OFF	.043	OFF	OFF	.059
19	OFF	---	---	---	---	---	---
20	OFF	---	---	---	---	---	---
21	OFF	OFF	OFF	.048	OFF	OFF	.053
22	OFF	---	---	---	---	---	---
23	OFF	OFF	OFF	.120	OFF	OFF	.154
24	OFF	---	---	---	---	---	---
25	OFF	OFF	OFF	.046	OFF	OFF	.080
26	OFF	---	---	---	---	---	---
27	OFF	---	---	---	---	---	---
28	OFF	---	---	---	---	---	---
29	OFF	---	---	---	---	---	---
30	OFF	OFF	OFF	OFF	.056	OFF	.088
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	All the 4-hour turbidity readings ≤ 1 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 turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ²		Notes:	
		PRINTED NAME: BARRY ARNOLD	
		SIGNATURE: Barry Arnold	DATE: 7-7-21
		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. ² 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-B Month/Year: June 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]
1/12:00	1.0	105	105	15°	7.5	16.4	Yes	27
2/0#								27
3/12:00	1.0	105	105	15°	7.5	16.4	Yes	27
4/0#								27
5/0#								27
6/0#								27
7/0#								27
8/0#								27
9/1:30	1.2	105	125	15°	7.4	16.2	Yes	20
10/0#								20
11/0#								20
12/0#								20
13/0#								20
14/0#								20
15/12:00	1.1	105	116	15°	7.5	16.6	Yes	20
16/0#								19
17/0#								19
18/12:30	.9	105	95	15°	7.5	16.2	Yes	19
19/0#								19
20/0#								19
21/12:00	1.0	105	105	15°	7.5	16.4	Yes	19
22/0#								19
23/12:00	.9	105	95	15°	7.5	16.2	Yes	19
24/0#								21
25/12:30	.9	105	95	15°	7.5	16.2	Yes	21
26/0#								21
27/0#								21
28/0#								21
29/0#								21
30/4:00	.9	105	95	15°	7.5	16.2	Yes	21
31/								21

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