

**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- 6 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				.056			.073
2							
3							
4							
5							
6				.048			.068
7							
8							
9							
10							
11							
12				.051			.078
13							
14							
15							
16							
17							
18							
19							
20				.062			.081
21							
22							
23							
24							
25							
26							
27				.043			.053
28							
29							
30							
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? <input checked="" type="radio"/> Yes / <input type="radio"/> No (see back)	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No			
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No ²			
Notes:	PRINTED NAME: Rick McElung	DATE: 1/10/24	
	SIGNATURE: R. McElung	CERT #: 2725	
	PHONE #: (541) 547-3315		

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-8 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/ 1:30	1.0	105	105	10	7.6	23.8	Yes	22
2/								22
3/								22
4/								22
5/								22
6/ 1:00	1.1	105	116	10	7.6	24.1	Yes	22
7/								22
8/								22
9/								20
10/								20
11/								20
12/ 1:45	1.1	105	116	10	7.5	23.2	Yes	20
13/								20
14/								20
15/								20
16/								21
17/								21
18/								21
19/								21
20/ 1:15	1.0	105	105	10	7.4	22.2	Yes	21
21/								21
22/								21
23/								24
24/								24
25/								24
26/								24
27/ 2:00	1.1	105	116	10	7.5	23.2	Yes	24
28/								24
29/								24
30/								24
31/								24

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