

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: March 2024

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				.053			.083
2							
3							
4				.068			.091
5							
6				.058			
7							
8							
9							
10							
11				.061			.078
12							
13				.072			.093
14							
15							
16							
17							
18				.064			.087
19							
20				.059			.082
21							
22							
23							
24							
25				.049			.073
26							
27				.057			.081
28							
29							
30							
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <u>Yes / No</u>	CT's met everyday? (see back) <u>Yes / No</u>	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <u>Yes / No</u>	
All the 4-hour turbidity readings ≤ 1 NTU? <u>Yes / No</u>			
All turbidity readings < IFE ² triggers? <u>Yes / No</u> ²			
Notes:	PRINTED NAME: <u>Zach Farler</u>		
	SIGNATURE: <u>[Signature]</u>	DATE: <u>4/9/24</u>	
	PHONE #: <u>(541) 547-3315</u>	CERT #: <u>9253</u>	

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 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. B Month/Year: March 2024

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]
1/12:15	1.1	105	116	10	7.8	25.9	Yes	26
2/								26
3/								26
4/12:45	1.1	105	116	10	7.7	25.0	Yes	26
5/								26
6/12:30	1.1	105	116	10	7.7	25.0	Yes	26
7/								26
8/								26
9/								22
10/								22
11/12:15	1.0	105	105	10	7.8	25.6	Yes	22
12/								22
13/12:45	1.1	105	116	10	7.8	25.9	Yes	22
14/								22
15/								22
16/								18
17/								18
18/12:30	1.1	105	116	10	7.8	25.9	Yes	18
19/								18
20/12:15	1.0	105	105	10	7.7	24.7	Yes	18
21/								18
22/								18
23/								18
24/								24
25/12:30	1.1	105	116	10	7.8	25.9	Yes	24
26/								24
27/12:45	1.1	105	116	10	7.7	25.0	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.