

**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: May 2024

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1							
2				.036			.073
3							
4							
5							
6							
7				.043			.062
8							
9				.038			.057
10							
11							
12							
13							
14				.053			.071
15							
16				.033			.059
17							
18							
19							
20							
21				.048			.067
22							
23				.038			.069
24							
25							
26							
27							
28				.057			.077
29							
30				.052			.063
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: Rick McElroy	DATE: 6/10/24
		SIGNATURE: Rick McElroy	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 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: May 2024

May 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/								27
2/ 1:00	1.1	105	116	11	7.7	23.3	YES	27
3/								27
4/								27
5/								27
6/								24
7/ 1:30	1.1	105	116	11	7.7	23.3	YES	24
8/								24
9/ 1:00	1.2	105	126	11	7.6	22.8	YES	24
10/								24
11/								24
12/								24
13/								31
14/ 1:30	1.2	105	126	11	7.6	22.8	YES	31
15/								31
16/ 1:00	1.1	105	116	11	7.6	22.5	YES	31
17/								31
18/								31
19/								31
20/								26
21/ 1:30	1.1	105	116	11	7.7	23.3	YES	26
22/								26
23/ 1:30	1.2	105	126	12	7.7	22.1	YES	26
24/								26
25/								26
26/								26
27/								23
28/ 1:00	1.2	105	126	12	7.6	21.3	YES	23
29/								23
30/ 1:30	1.1	105	116	12	7.6	21.1	YES	23
31/								23

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