

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Lincoln

Conventional or Direct Filtration

Month/Year:

Dec-24

System Name: Beverly Beach Water District ID#: 41 00568 WTP : TP - A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	12 PM [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3-Dec	OFF	0.210	0.173	0.121	0.073	0.068	0.210
4-Dec	0.071	0.088	0.089	0.070	0.067	OFF	0.089
5-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9-Dec	OFF	OFF	OFF	OFF	OFF	0.130	0.130
10-Dec	OFF	OFF	OFF	OFF	OFF	0.140	0.140
11-Dec	0.017	0.017	0.018	0.019	0.021	OFF	0.021
12-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18-Dec	OFF	OFF	OFF	OFF	0.350	0.038	0.350
19-Dec	0.200	0.020	0.018	0.018	0.018	0.020	0.200
20-Dec	0.180	0.020	0.160	OFF	OFF	OFF	0.180
21-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23-Dec	OFF	OFF	OFF	OFF	0.036	0.036	0.036
24-Dec	0.036	0.022	0.022	0.020	0.019	0.020	0.036
25-Dec	0.025	0.090	OFF	OFF	OFF	OFF	0.090
26-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes / No

All 4-hour turbidity readings ≤ 1 NTU?

Yes / No

All turbidity readings < IFE<sup>2</sup> triggers

Yes / No

CT's met everyday?  
(see back)

Yes / No

All Cl<sub>2</sub> residual at entry point  
≥ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: JJ Olson

SIGNATURE: *Jeffrey Olson*

11/9/2024

PHONE #: (503) 554-8333

CERT #: T766039

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

<b>OHA - Drinking Water Program - Surface Water Quality Data Form</b>						<b>WTP - : A</b>	<b>Inactivation</b>
<b>System Name:</b>	<b>Beverly Beach Water District</b>	<b>ID#: 41 00568</b>	<b>Month/Year:</b>	<b>Dec-24</b>	<b>Disinfection <i>Giardia</i> Log Inactive:</b>	<b>1</b>	

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
2-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
3-Dec	1.6	70.0	112.0	13.0	7.8	58.0	Yes	50
4-Dec	1.8	70.0	126.0	11.0	7.8	6.0	Yes	50
5-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
6-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
7-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
8-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
9-Dec	0.6	70.0	42.0	10.0	7.1	36.0	Yes	50
10-Dec	0.8	70.0	56.0	9.0	7.1	49.0	Yes	50
11-Dec	1.7	70.0	112.0	9.0	7.6	65.0	Yes	50
12-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
13-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
14-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
15-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
16-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
17-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
18-Dec	1.0	70.0	70.0	12.0	7.3	45.0	Yes	50
19-Dec	1.3	70.0	91.0	12.0	7.2	39.0	Yes	50
20-Dec	0.9	70	63.0	12.0	7.1	37.0	Yes	50
21-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
22-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
23-Dec	1.0	70.0	70.0	11.0	7.0	37.0	Yes	50
24-Dec	1.2	70.0	84.0	11.0	7.1	38.0	Yes	50
25-Dec	1.1	70.0	77.0	11.0	7.0	38.0	Yes	50
26-Dec	OFF	OFF	OFF	OFF	OFF		Yes	
27-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
28-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
29-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
30-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	
31-Dec	OFF	OFF	OFF	OFF	OFF	OFF	No	

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

## Oregon DHS - Drinking Water Services – Surface Water Quality Data

**System Name:** Beverly Beach WD      **ID#** 41 00568      **Month/Year:** Dec / 2024  
**Minimum UVT [%] during month:** 95.9      **Duty sensor variation from reference sensor %:** 1.00%  
**Minimum Validated UVT :** 92%      <20% required, <10% recommended

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[ <sup>mW</sup> /cm <sup>2</sup> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	OFF					
2	OFF					
3	50	1.36	Y	61,928	300	0.48%
4	50	1.31	Y	51,372	350	0.68%
5	OFF					
6	OFF					
7	OFF					
8	OFF					
9	50	0.26	y	2,920	500	17.12%
10	OFF					
11	OFF					
12	OFF					
13	OFF					
14	OFF					
15	OFF					
16	OFF					
17	OFF					
18	OFF					
19	OFF					
20	OFF					
21	OFF					
22	OFF					
23	OFF					
24	OFF					
25	OFF					
26	OFF					
27	OFF					
28	OFF					
29	OFF					
30	OFF					
31	OFF					
<b>Monthly Cumulative % Off-Spec Water Produced</b>						<b>0.99%</b>

Must be less than 5%

Signature: *Jeffrey Olson*

Op Cert #: T766039

Date: 1/2/2025