

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Sep-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-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2-Sep	OFF	0.02	0.03	0.03	0.04	0.19	0.19	
3-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
4-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
5-Sep	OFF	0.03	0.03	0.03	0.09	OFF	0.09	
6-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
7-Sep	OFF	OFF	OFF	OFF	OFF	0.06	0.06	
8-Sep	0.06	0.03	0.03	0.03	0.03	0.10	0.10	
9-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
13-Sep	OFF	0.16	0.15	0.03	0.03	0.03	0.16	
14-Sep	0.03	0.08	OFF	OFF	OFF	OFF	0.08	
15-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
16-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
17-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
18-Sep	OFF	OFF	OFF	OFF	OFF	0.07	0.07	
19-Sep	0.02	0.04	0.04	0.03	0.04	0.13	0.13	
20-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
21-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
22-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
23-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
24-Sep	0.07	0.04	0.13	0.03	0.10	0.21	0.21	
25-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
26-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
27-Sep	0.09	OFF	OFF	0.03	0.03	0.03	0.09	
28-Sep	0.03	0.03	0.16	OFF	OFF	OFF	0.16	
29-Sep	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
30-Sep	OFF	OFF	OFF	OFF	OFF	0.02	0.02	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: JJ Olson
	SIGNATURE: <i>JJ Olson</i> 10/9/2024
	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>Sep-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-Sep	OFF							
2-Sep	1.2	70	84.0	15.0	7.4	32.3	Yes	50
3-Sep	OFF							
4-Sep	OFF							
5-Sep	1.2	70	84.0	16.0	7.4	30.2	Yes	50
6-Sep	OFF							
7-Sep	1.3	70	91.0	16.0	7.4	30.6	Yes	50
8-Sep	1.4	70	98.0	16.0	7.5	32.1	Yes	50
9-Sep	OFF							
10-Sep	OFF							
11-Sep	OFF							
12-Sep	OFF							
13-Sep	1.0	70	70.0	14.0	7.4	33.8	Yes	50
14-Sep	0.8	70	56.0	14.0	7.2	30.7	Yes	50
15-Sep	OFF							
16-Sep	OFF							
17-Sep	OFF							
18-Sep	0.9	70	63.0	15.0	7.3	30.1	Yes	50
19-Sep	1.1	70	77.0	15.0	7.5	33.2	Yes	50
20-Sep	OFF							
21-Sep	OFF							
22-Sep	OFF							
23-Sep	OFF							
24-Sep	0.7	70	49.0	15.0	7.5	31.7	Yes	50
25-Sep	OFF							
26-Sep	OFF							
27-Sep	0.8	70	56.0	14.0	7.6	35.5	Yes	50
28-Sep	0.7	70	49.0	14.0	7.5	33.9	Yes	50
29-Sep	OFF							
30-Sep	0.9	70	63.0	14.0	7.3	32.2	Yes	50

<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

[dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us); 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

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

**System Name:** Beverly Beach WD      **ID#** 41 00568      **Month/Year:** Sep / 2024  
**Minimum UVT [%] during month:** 93.3      **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>m</sup> W/cm <sup>2</sup> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	50		Y	63,440		0.00%
2	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF
4	50		Y	66,660		0.00%
5	OFF	OFF	OFF	OFF	OFF	OFF
6	50		Y	25,755		0.00%
7	50		Y	37,875		0.00%
8	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF
10	50		Y	38,850		0.00%
11	50		Y	25,900		0.00%
12	50		Y	70,619		0.00%
13	50		Y	751		0.00%
14	50		Y	61,800		0.00%
15	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF
17	50		Y	27,036		0.00%
18	50		Y	34,546		0.00%
19	50		Y	60,090		0.00%
20	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	OFF
24	50		Y	54,670		0.00%
25	50		Y	46,660		0.00%
26	OFF	OFF	OFF	OFF	OFF	OFF
27	50		Y	47,290		0.00%
28	50		Y	48,220		0.00%
29	OFF	OFF	OFF	OFF	OFF	OFF
30	50		Y	51,360		0.00%
31	OFF	OFF	OFF	OFF	OFF	OFF

Monthly Cumulative % Off-Spec Water Produced 0.00%

Must be less than 5%

Signature: 

Op Cert #: T766039

Date: 10/9/2024