

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Oct-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 ¹ [NTU]	
1-Oct	0.02	0.07	OFF	OFF	OFF	OFF	0.07	
2-Oct	OFF							
3-Oct	OFF							
4-Oct	OFF							
5-Oct	OFF							
6-Oct	OFF							
7-Oct	OFF							
8-Oct	OFF	0.03	0.03	0.07	0.24	0.24	0.24	
9-Oct	0.02	0.03	0.03	0.04	0.14	0.14	0.14	
10-Oct	OFF							
11-Oct	OFF							
12-Oct	OFF							
13-Oct	OFF							
14-Oct	OFF	0.03	0.03	0.03	0.03	0.16	0.16	
15-Oct	OFF							
16-Oct	OFF							
17-Oct	OFF							
18-Oct	OFF							
19-Oct	OFF	0.03	0.03	0.03	0.06	0.25	0.25	
20-Oct	OFF							
21-Oct	OFF							
22-Oct	0.03	0.03	0.03	0.02	OFF	OFF	0.03	
23-Oct	OFF							
24-Oct	0.04	0.03	0.03	0.03	0.03	0.03	0.04	
25-Oct	0.03	0.03	0.04	0.10	OFF	OFF	0.10	
26-Oct	OFF							
27-Oct	OFF							
28-Oct	OFF							
29-Oct	OFF	OFF	OFF	OFF	0.04	0.03	0.04	
30-Oct	0.02	0.02	0.03	0.03	0.09	OFF	0.09	
31-Oct	OFF							

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 All 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	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
Notes:	PRINTED NAME: JJ Olson	
	SIGNATURE: <i>JJ Olson</i>	11/9/2024
	PHONE #: (503) 554-8333	CERT #: T766039

¹ 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. ² IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

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

Date / Time	Minimum Cl ₂ Residual at 1st 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]		formula	Yes / No	[GPM]
1-Oct	1.0	70	70.0	15.0	7.8	36.6	Yes	50
2-Oct	OFF							
3-Oct	OFF							
4-Oct	OFF							
5-Oct	OFF							
6-Oct	OFF							
7-Oct	OFF							
8-Oct	1.0	70	70.0	13.0	7.8	41.8	Yes	50
9-Oct	1.1	70	77.0	14.0	7.8	39.6	Yes	50
10-Oct	OFF							
11-Oct	OFF							
12-Oct	OFF							
13-Oct	OFF							
14-Oct	1.3	70	91.0	14.0	7.5	36.3	Yes	50
15-Oct	OFF							
16-Oct	OFF							
17-Oct	OFF							
18-Oct	OFF							
19-Oct	1.0	70	70.0	13.0	7.8	41.8	Yes	50
20-Oct	OFF							
21-Oct	1.1	70	77.0	13.0	7.5	37.9	Yes	50
22-Oct	1.2	70	84.0	13.0	7.6	39.7	Yes	50
23-Oct	OFF							
24-Oct	1.3	70	91.0	11.0	7.8	49.5	Yes	50
25-Oct	1.7	70	119.0	10.0	7.9	57.5	Yes	50
26-Oct	OFF							
27-Oct	OFF							
28-Oct	OFF							
29-Oct	1.2	70	84.0	12.0	7.2	37.1	Yes	50
30-Oct	1.3	70	91.0	12.0	7.5	41.7	Yes	50
31-Oct	OFF							

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

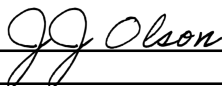
Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Beverly Beach WD **ID#** 41 00568 **Month/Year:** Oct / 2024
Minimum UVT [%] during month: 93.8 **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]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	50		Y	35,711	0	0.00%
2	OFF					
3	OFF					
4	OFF					
5	OFF					
6	OFF					
7	OFF					
8	50	1.59	Y	51,975	100	0.19%
9	50	1.43	Y	70,875	50	0.07%
10	OFF					
11	OFF					
12	OFF					
13	OFF					
14	50	1.64	Y	65,850	100	0.15%
15	OFF					
16	OFF					
17	OFF					
18	OFF					
19	50	1.28	Y	55,430	150	0.27%
20	OFF					
21	50	1.44	Y	5,958	50	0.84%
22	50	1.63	Y	45,432	50	0.11%
23	OFF					
24	50	1.92	Y	72,816	0	0.00%
25	50	1.49	Y	37,925	50	0.13%
26	OFF					
27	OFF					
28	OFF					
29	50	2.05	Y	31,369	0	0.00%
30	50	1.75	Y	49,531	50	0.10%
31	OFF					

Monthly Cumulative % Off-Spec Water Produced **0.11%**

Must be less than 5%

Signature: 

Op Cert #: T766039

Date: 11/9/2024