

**OHA - Drinking Water Services - Turbidity Monitoring Report Form**  
**Conventional or Direct Filtration**

County: **Lincoln**  
 Month/Year: **Apr-21**

System Name: **Beverly Beach Water District** ID#: **4100668** WTP: **TP - A**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	0.02	0.03					0.03
2	System Off						
3	System Off						
4	System Off						
5						0.06	0.06
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.03					0.03
8	System Off						
9	System Off						
10						0.02	0.02
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02
12	System Off						
13	System Off						
14	System Off						
15	System Off						
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.03			0.03
18	System Off						
19	System Off						
20				0.06	0.02	0.02	0.06
21	0.02	0.02	0.02	0.02	0.03	0.03	0.03
22	System Off						
23	System Off						
24	System Off						
25	System Off						
26	System Off						
27				0.09	0.03	0.02	0.09
28	0.02	0.02	0.02	0.05			0.05
29	System Off						
30	System Off						
31	System Off						

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

Notes:

PRINTED NAME: **Darrel Lockard**  
 SIGNATURE: *Darrel Lockard* DATE: **6/10/21**  
 PHONE #: **(641) 222-9997** CERT #: **2863**

<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 = Indiv/d. Filter Eff. (333-081-0040(1)(e)(B&C))

Received Time May. 10. 2021 11:19AM No. 7342

## OHA - Drinking Water Program - Surface Water Quality Data Form

WTP. - : A

System Name: Beverly Beach Water District ID#: 4100568

Month/Year: Apr-21

Disinfection *Giardia*  
Log Inactiv: 1

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]	C X T	[° C]		formula	Yes /No	[GPM]
1/08:00	0.8	70	56.0	10.1	7.20	40.2	yes	50
2	System Off	70	#VALUE!			#VALUE!		
3	System Off	70	#VALUE!			#VALUE!		
4	System Off	70	#VALUE!			#VALUE!		
5/08:00	0.8	70	56.0	9.8	7.10	39.6	yes	50
6/08:00	0.9	70	63.0	9.4	7.00	39.7	yes	50
7/08:00	0.8	70	56.0	9.7	7.20	41.3	yes	50
8	System Off	70	#VALUE!			#VALUE!		
9	System Off	70	#VALUE!			#VALUE!		
10/08:00	0.8	70	56.0	9.4	7.20	42.1	yes	50
11/08:00	0.8	70	56.0	9.6	7.20	41.5	yes	50
12	System Off	70	#VALUE!			#VALUE!		
13	System Off	70	#VALUE!			#VALUE!		
14	System Off	70	#VALUE!			#VALUE!		
15	System Off	70	#VALUE!			#VALUE!		
16/08:00	0.8	70	56.0	11.3	7.20	37.2	yes	50
17/08:00	0.8	70	56.0	11.1	7.20	37.7	yes	50
18	System Off	70	#VALUE!			#VALUE!		
19	System Off	70	#VALUE!			#VALUE!		
20	0.8	70	56.0	12.4	7.00	32.4	yes	50
21	0.8	70	56.0	11.5	7.20	36.7	yes	50
22	System Off	70	#VALUE!			#VALUE!		
23	System Off	70	#VALUE!			#VALUE!		
24	System Off	70	#VALUE!			#VALUE!		
25	System Off	70	#VALUE!			#VALUE!		
26	System Off	70	#VALUE!			#VALUE!		
27/08:00	0.7	70	49.0	11.9	7.00	33.0	yes	50
28/08:00	0.7	70	49.0	11.1	7.00	34.8	yes	50
29	System Off	70	#VALUE!			#VALUE!		
30	System Off	70	#VALUE!			#VALUE!		
31	System Off	70	#VALUE!			#VALUE!		

<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 October 2013

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

System Name: Beverly Beach WD ID# 41 00568 Month/Year: Apr / 2021  
 Minimum UVT [%] during month: 95.3 Duty sensor variation from reference sensor %: 1%

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]	[ $\text{mW}/\text{cm}^2$ ]	[Y or N]	[gal]	[gal]	$(\text{Mo. Sum (B)}) \div (\text{Mo. Sum (A)}) * 100$ [%]
1	50	1.24	Yes	39060	100	0.26
2	System Off					
3	System Off					
4	System Off					
5	50	1.61	Yes	13770	100	0.73
6	50	1.38	Yes	82630	350	0.42
7	50	1.5	Yes	31020	200	0.64
8	System Off					
9	System Off					
10	50	1.46	Yes	24320	100	0.41
11	50	1.37	Yes	76410	250	0.33
12	System Off					
13	System Off					
14	System Off					
15	System Off					
16	50	1.67	Yes	81850	300	0.37
17	50	1.39	Yes	41830	100	0.24
18	System Off					
19	System Off					
20	50	1.29	Yes	42020	300	0.71
21	50	1.3	Yes	82750	700	0.85
22	System Off					
23	System Off					
24	System Off					
25	System Off					
26	System Off					
27	50	1.2	Yes	31460	100	0.32
28	50	1.13	Yes	56730	350	0.62
29	System Off					
30	System Off					
31	System Off					
Monthly Cumulative % Off-Spec Water Produced						0.49%

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Signature: *David Lockard* Op Cert #: 2853 Date: 5/10/2021