

**OHA - Drinking Water Services -Turbidity Monitoring Report Form**

**Conventional or Direct Filtration**

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

System Name:	Beverly Beach Water District		ID#: 4100568	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					0.04	0.02	0.04
2	0.02	0.02	0.02	0.03			0.03
3	System Off						
4	System Off						
5					0.04	0.03	0.04
6	0.03	0.03	0.03	0.03	0.04		0.04
7	System Off						
8	System Off						
9	System Off						
10	System Off						
11						0.07	0.07
12	0.03	0.03	0.03	0.03	0.03	0.03	0.03
13	System Off						
14	0.03	0.02	0.02	0.02	0.02	0.03	0.03
15	System Off						
16	System Off						
17	0.02	0.02	0.02	0.02	0.02	0.08	0.08
18	System Off						
19	System Off						
20	System Off						
21					0.03	0.03	0.03
22	0.03	0.03	0.03	0.03	0.04		0.04
23	System Off						
24						0.04	
25	0.02	0.02	0.02	0.05			0.05
26	System Off						
27	0.03	0.02	0.02	0.04			0.04
28	System Off						
29	System Off						
30					0.03	0.02	0.03
31	0.02	0.02	0.03	0.05			0.05

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 Cl2 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: 6/9/21  
 PHONE #: (541) 222-8997 CERT #: 2853

<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 Eff. (333-061-0040(1)(e)(B&C))

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

WTP - : A

System Name: Beverly Beach Water District ID#: 4100568

Month/Year: May-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	1	70	70.0	11.1	7.40	41.3	Yes	50
2/08:00	0.6	70	42.0	11.6	7.10	34.5	Yes	50
3	System Off	70	#VALUE!			#VALUE!		
4	System Off	70	#VALUE!			#VALUE!		
5/08:00	0.6	70	42.0	12.4	7.00	31.7	Yes	50
6/08:00	0.6	70	42.0	12.2	7.10	33.2	Yes	50
7	System Off	70	#VALUE!			#VALUE!		
8	System Off	70	#VALUE!			#VALUE!		
9	System Off	70	#VALUE!			#VALUE!		
10	System Off	70	#VALUE!			#VALUE!		
11/08:00	0.7	70	49.0	12.2	7.10	33.5	Yes	50
12/08:00	0.7	70	49.0	12.4	7.00	32.0	Yes	50
13	System Off	70	#VALUE!			#VALUE!		
14/08:00	0.6	70	42.0	12.9	7.20	32.2	Yes	50
15	System Off	70	#VALUE!			#VALUE!		
16	System Off	70	#VALUE!			#VALUE!		
17/08:00	0.8	70	56.0	12.5	7.30	35.2	Yes	50
18	System Off	70	#VALUE!			#VALUE!		
19	System Off	70	#VALUE!			#VALUE!		
20	System Off	70	#VALUE!			#VALUE!		
21/08:00	0.8	70	56.0	12.4	7.10	33.5	Yes	50
22/08:00	0.8	70	56.0	11.8	7.20	36.0	Yes	50
23	System Off	70	#VALUE!			#VALUE!		
24/08:00	0.8	70	56.0	11.9	7.30	37.0	Yes	50
25/08:00	0.8	70	56.0	12.1	7.30	36.5	Yes	50
26	System Off	70	#VALUE!			#VALUE!		
27/08:00	0.7	70	49.0	13.0	7.20	32.4	Yes	50
28	System Off	70	#VALUE!			#VALUE!		
29	System Off	70	#VALUE!			#VALUE!		
30/08:00	0.7	70	49.0	14.1	7.20	30.1	Yes	50
31/08:00	0.7	70	49.0	14.3	7.20	29.7	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 October 2013

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

System Name: Beverly Beach WD ID# 41 00568 Month/Year: May / 2021  
 Minimum UVT [%] during month: 95.1 Duty sensor variation from reference sensor %: 1%

Date	Peak Hourly Demand Flow [gpm/unit]	Minimum Intensity [ $mW/cm^2$ ]	All Lamps On? [Y or N]	Daily Water Produced (A) [gal]	Water outside Validated Conditions (B) [gal]	Cumulative % Off-Spec Water Produced <small>(Mo. Sum (B)) ÷ (Mo. Sum (A)) * 100</small> [%]
1	50	1.45	yes	26570	100	
2	50	1.27	yes	54540	150	
3	System Off					
4	System Off					
5	50	1.15	yes	81240	550	
6	50	1.68	yes	36160	50	
7	System Off					
8	System Off					
9	System Off					
10	System Off					
11	50	1.48	yes	15540	50	
12	50	1.35	yes	83040	250	
13	System Off					
14	50	1.29	yes	84480	300	
15	System Off					
16	System Off					
17	50	1.21	yes	94130	300	
18	System Off					
19	System Off					
20	System Off					
21	50	1.64	yes	20890	100	
22	50	1.49	yes	63210	100	
23	System Off					
24	50	1.54	yes	11010	50	
25	50	1.32	yes	52690	150	
26	System Off					
27	50	1.15	yes	61600	300	
28	System Off					
29	System Off					
30	50	1.2	yes	44020	150	
31	50	1.19	yes	38000	150	
<b>Monthly Cumulative % Off-Spec Water Produced</b>						<b>0.36</b>

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Signature: David Lockard

Op Cert #: 2853

Date: 6/9/2021