

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Lincoln**

Month/Year: **Mar-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 ¹ [NTU]
1	0.02	0.02	0.02	0.02	0.02		0.02
2	System Off						
3	System Off						
4	System Off						
5	System Off						
6	System Off						
7						0.06	0.06
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.05					0.05
10	System Off						
11	System Off						
12				0.04	0.02	0.02	0.04
13	0.03	0.02	0.02	0.02	0.03	0.07	0.07
14	System Off						
15	System Off						
16	System Off						
17	System Off						
18					0.04	0.03	0.04
19	0.03	0.03	0.03	0.03	0.04	0.05	0.05
20	System Off						
21	System Off						
22	System Off						
23				0.10	0.02	0.02	0.10
24	0.02	0.02	0.02	0.02	0.04		0.04
25	System Off						
26				0.03	0.02	0.02	0.03
27	0.02	0.02	0.02	0.02	0.02	0.05	0.05
28	System Off						
29	System Off						
30						0.02	0.02
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02

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

Notes:	PRINTED NAME: Barrel Lockard
	SIGNATURE: <i>Barrel Lockard</i> DATE: 4/08/21
	PHONE #: (541) 222-8997 CERT #: 2853

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 (FE = 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: Mar-21

Disinfection Giardia
Log Inactiv:

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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]
1/08:00	0.9	70	63.0	10.9	7.20	38.6	Yes / No	50
2	System Off	70	#VALUE!			#VALUE!		
3	System Off	70	#VALUE!			#VALUE!		
4	System Off	70	#VALUE!			#VALUE!		
5	System Off	70	#VALUE!			#VALUE!		
6	System Off	70	#VALUE!			#VALUE!		
7/08:00	0.9	70	63.0	9.9	7.10	39.8	Yes / No	50
8/08:00	0.9	70	63.0	9.6	7.20	42.0	Yes / No	50
9/08:00	0.9	70	63.0	9.8	7.20	41.4	Yes / No	50
10	System Off	70	#VALUE!			#VALUE!		
11	System Off	70	#VALUE!			#VALUE!		
12/08:00	0.9	70	63.0	9.3	7.30	44.4	Yes / No	50
13/08:00	1	70	70.0	8.7	7.40	48.4	Yes / No	50
14	System Off	70	#VALUE!			#VALUE!		
15	System Off	70	#VALUE!			#VALUE!		
16	System Off	70	#VALUE!			#VALUE!		
17	System Off	70	#VALUE!			#VALUE!		
18/08:00	0.9	70	63.0	10.1	7.40	43.6	Yes / No	50
19/08:00	0.9	70	63.0	10.0	7.00	38.2	Yes / No	50
20	System Off	70	#VALUE!			#VALUE!		
21	System Off	70	#VALUE!			#VALUE!		
22	System Off	70	#VALUE!			#VALUE!		
23/08:00	0.9	70	63.0	9.7	7.20	41.7	Yes / No	50
24/08:00	0.9	70	63.0	9.6	7.30	43.5	Yes / No	50
25	System Off	70	#VALUE!			#VALUE!		
26/08:00	0.9	70	63.0	10.1	7.30	42.1	Yes / No	50
27/08:00	0.9	70	63.0	10.1	7.40	43.6	Yes / No	50
28	System Off	70	#VALUE!			#VALUE!		
29	System Off	70	#VALUE!			#VALUE!		
30/08:00	0.9	70	63.0	10.9	7.20	38.6	Yes / No	50
31/08:00	0.9	70	63.0	10.8	7.20	38.8	Yes / No	50

³ If Cl₂ 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:** Mar / 2021
Minimum UVT [%] during month: 96.40% **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]	[mW/cm^2]	[Y or N]	[gal]	[gal]	$(Mo. Sum \{B\}) + (Mo. Sum \{A\}) * 100$ [%]
1	50	1.29	Yes	63140	350	
2	System Off					
3	System Off					
4	System Off					
5	System Off					
6	System Off					
7	50	1.67	Yes	13890	50	
8	50	1.45	Yes	83370	100	
9	50	1.51	Yes	24410	150	
10	System Off					
11	System Off					
12	50	1.41	Yes	47320	50	
13	50	1.38	Yes	81770	350	
14	System Off					
15	System Off					
16	System Off					
17	System Off					
18	50	1.36	Yes	20800	150	
19	50	1.14	Yes	91180	450	
20	System Off					
21	System Off					
22	System Off					
23	50	1.63	Yes	31700	50	
24	50	1.4	Yes	70020	250	
25	System Off					
26	50	1.28	Yes	41050	100	
27	50	1.23	Yes	80940	550	
28	System Off					
29	System Off					
30	50	1.51	Yes	14010	100	
31	50	1.32	Yes	77870	400	
Monthly Cumulative % Off-Spec Water Produced						0.42

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Signature: Daniel Lockart **Op Cert #:** 2853 **Date:** 4/8/2021