

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Lincoln**
 Month/Year: **Jan-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					0.03		0.03
6	System Off						
7					0.04	0.03	0.04
8	System Off						
9		0.03	0.03	0.03	0.03	0.03	0.03
10	System Off						
11	0.02	0.02	0.02	0.02			0.02
12	System Off						
13	System Off						
14				0.03	0.02	0.02	0.03
15	0.02	0.02	0.02	0.03	0.03		0.03
16	System Off						
17	System Off						
18	System Off						
19	System Off						
20				0.05	0.04	0.06	0.06
21	System Off						
22	0.02	0.02	0.02	0.02	0.02		0.02
23	0.02	0.02	0.03	0.04			0.04
24	System Off						
25	System Off						
26					0.03	0.08	0.08
27						0.02	0.02
28	0.02	0.02	0.03				0.03
29						0.08	0.08
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? All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers	CT's met everyday? (see back) Yes No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes No

Notes:	PRINTED NAME: Darrel Lockard
	SIGNATURE: <i>[Signature]</i> DATE: 02/09/21
	PHONE #: (541) 222-9997 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 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: Jan-21

Disinfection *Giardia*
Log Inactiv: 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]
1/08:00	0.9	70	63.0	10.5	7.20	39.6	Yes	50
2	System Off	70	#VALUE!			#VALUE!		
3	System Off	70	#VALUE!			#VALUE!		
4	System Off	70	#VALUE!			#VALUE!		
5/08:00	0.6	70	42.0	11.6	7.10	34.5	yes	50
6	System Off	70	#VALUE!			#VALUE!		
7/08:00	0.5	70	35.0	10.6	7.00	35.1	yes	50
8	System Off	70	#VALUE!			#VALUE!		
9/08:00	0.9	70	63.0	9.8	7.20	41.4	yes	50
10	System Off	70	#VALUE!			#VALUE!		
11/08:00	0.9	70	63.0	10.6	7.40	42.2	yes	50
12	System Off	70	#VALUE!			#VALUE!		
13	System Off	70	#VALUE!			#VALUE!		
14/08:00	1	70	70.0	11.5	7.40	40.2	yes	50
15/08:00	0.8	70	56.0	11.4	7.40	39.6	yes	50
16	System Off	70	#VALUE!			#VALUE!		
17	System Off	70	#VALUE!			#VALUE!		
18	System Off	70	#VALUE!			#VALUE!		
19	System Off	70	#VALUE!			#VALUE!		
20/08:00	1.2	70	84.0	10.0	7.60	48.7	yes	50
21	System Off	70	#VALUE!			#VALUE!		
22/08:00	1	70	70.0	9.4	7.50	47.8	yes	50
23/08:00	0.9	70	63.0	9.8	7.20	41.4	yes	50
24	System Off	70	#VALUE!			#VALUE!		
25	System Off	70	#VALUE!			#VALUE!		
26/08:00	0.8	70	56.0	9.2	7.00	39.8	yes	50
27/08:00	0.8	70	56.0	9.3	7.00	39.5	yes	50
28/0800	0.9	70	63.0	9.3	7.20	42.8	yes	50
29/08:00	0.8	70	56.0	9.0	7.10	41.7	yes	50
30	System Off	70	#VALUE!			#VALUE!		
31	System Off	70	#VALUE!			#VALUE!		

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: Jan / 2021
 Minimum UVT [%] during month: 95.7 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	0.9	yes	50050	100	
2	System Off					
3	System Off					
4	System Off					
5	50	1.26	yes	16640	150	0.9
6	System Off					
7	50	1.6	yes	35590	50	0.14
8	System Off					
9	50	0.89	yes	76070	450	0.6
10	System Off					
11	50	0.8	yes	57130	450	0.8
12	System Off					
13	System Off					
14	50	0.89	yes	45050	250	0.6
15	50	0.79	yes	74220	500	0.7
16	System Off					
17	System Off					
18	System Off					
19	System Off					
20	50	1.46	yes	37670	100	0.5
21	System Off					
22	50	1.38	yes	74110	450	0.6
23	50	1.1	yes	58600	300	0.5
24	System Off					
25	System Off					
26	50	1.64	yes	26660	50	0.19
27	50	1.65	yes	19010	50	0.26
28	50	1.56	yes	38260	150	0.39
29	50	1.97	yes	8040	50	0.62
30	System Off					
31	System Off					
Monthly Cumulative % Off-Spec Water Produced						0.52

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Signature: *David Lockard* Op Cert #: 2853 Date: 2/9/2021