

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

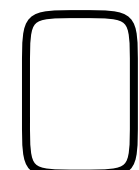
Conventional or Direct Filtration

Month/Year: Jun-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	System Off						
2	0.03	0.03	0.03	0.03	0.03	0.07	0.07
3	System Off						
4	System Off						
5	System Off						
6	0.03	0.03	0.03	0.03			0.03
7	System Off						
8					0.03	0.03	0.03
9	0.03	0.03					
10	System Off						
11	System Off						
12	0.02	0.02	0.04				0.04
13	System Off						
14	System Off						
15	0.05	0.05	0.05	0.06			0.06
16	System Off						
17	System Off						
18	0.05	0.05	0.04	0.04	0.07		0.07
19	System Off						
20	0.05	0.05	0.04	0.04	0.03		0.05
21	System Off						
22	0.05	0.04	0.04	0.05	0.07		0.07
23	System Off						
24	System Off						
25				0.03	0.03	0.03	0.03
26	System Off						
27	System Off						
28	0.03	0.03	0.03	0.03	0.03	0.07	0.07
29					0.03	0.03	0.03
30	0.03	0.03	0.05	0.09			0.09
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: Darrel Lockard	
	SIGNATURE: <i>Darrel Lockard</i>	DATE: 7/9/21
	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 Effl. (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:	Disinfection <i>Giardia</i> Log Inactiv:	1
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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	System Off	70	#VALUE!			#VALUE!		
2/08:00	0.7	70	49.0	14.2	7.20	29.9	Yes	50
3	System Off	70	#VALUE!			#VALUE!		
4	System Off	70	#VALUE!			#VALUE!		
5	System Off	70	#VALUE!			#VALUE!		
6/08:00	0.7	70	49.0	13.3	7.20	31.8	Yes	50
7	System Off	70	#VALUE!			#VALUE!		
8/08:00	0.8	70	56.0	13.7	7.30	32.5	Yes	50
9/08:00	0.7	70	49.0	14.4	7.10	28.4	Yes	50
10	System Off	70	#VALUE!			#VALUE!		
11	System Off	70	#VALUE!			#VALUE!		
12/08:00	0.7	70	49.0	14.0	7.20	30.3	Yes	50
13	System Off	70	#VALUE!			#VALUE!		
14	System Off	70	#VALUE!			#VALUE!		
15/08:00	0.7	70	49.0	13.9	7.50	34.1	Yes	50
16	System Off	70	#VALUE!			#VALUE!		
17	System Off	70	#VALUE!			#VALUE!		
18/08:00	0.7	70	49.0	14.1	7.40	32.4	Yes	50
19	System Off	70	#VALUE!			#VALUE!		
20/08:00	0.8	70	56.0	14.4	7.30	31.0	Yes	50
21	System Off	70	#VALUE!			#VALUE!		
22/08:00	0.6	70	42.0	14.6	7.20	28.8	Yes	50
23	System Off	70	#VALUE!			#VALUE!		
24	System Off	70	#VALUE!			#VALUE!		
25/08:00	0.6	70	42.0	15.3	7.00	25.5	Yes	50
26	System Off	70	#VALUE!			#VALUE!		
27	System Off	70	#VALUE!			#VALUE!		
28/08:00	0.8	70	56.0	15.8	7.10	26.2	Yes	50
29/08:00	0.8	70	56.0	15.9	7.10	26.0	Yes	50
30/08:00	0.7	70	49.0	15.7	7.10	26.1	Yes	50
31		70						

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: Jun / 2021
 Minimum UVT [%] during month: 95.50% Duty sensor variation from reference sensor %: 1.00%
 Minimum Validated UVT : 92%

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	System Off					
2	50	1.02	Yes	78080	450	0.58
3	System Off					
4	System Off					
5	System Off					
6	50	1.21	Yes	54770	300	0.55
7	System Off					
8	50	1.23	Yes	32060	200	0.56
9	50	1.3	Yes	37230	100	0.27
10	System Off					
11	System Off					
12	50	1.34	Yes	47700	100	0.21
13	System Off					
14	System Off					
15	50	1.16	Yes	55870	350	0.63
16	System Off					
17	System Off					
18	50	1.16	Yes	65020	300	0.46
19	System Off					
20	50	1.1	Yes	64160	300	0.47
21	System Off					
22	50	1.04	Yes	70020	400	0.57
23	System Off					
24	System Off					
25	50	1.19	Yes	39310	150	0.38
26	System Off					
27	System Off					
28	50	1.04	Yes	100870	350	0.35
29	50	1	Yes	27710	150	0.54
30	50	1.14	Yes	52010	300	0.58
31						
Monthly Cumulative % Off-Spec Water Produced						0.48%

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Signature: *Darrel Lockard*

Op Cert #: 2853

Date: 7/9/21