

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Nov-24

System Name: Beverly Beach Water District		ID#: 41 00568					WTP : TP - A	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	12 PM [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]	
1-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
4-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
5-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6-Nov	OFF	OFF	OFF	OFF	OFF	OFF	0.030	
7-Nov	0.03	0.03	0.04	0.05	0.05	0.13	0.130	
8-Nov	0.15	0.03	0.03	0.03	0.05	OFF	0.150	
9-Nov	OFF	OFF	OFF	OFF	OFF	OFF	0.140	
10-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
13-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
14-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
15-Nov	OFF	0.120	OFF	OFF	OFF	0.012	0.120	
16-Nov	0.015	0.014	0.017	0.113	OFF	OFF	0.113	
17-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
18-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
19-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
20-Nov	OFF	OFF	OFF	OFF	0.20	OFF	0.20	
21-Nov	0.018	0.018	0.018	0.018	0.018	OFF	0.018	
22-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
23-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
24-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
25-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
26-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
27-Nov	0.07	0.10	0.12	0.11	0.07	0.07	0.12	
28-Nov	0.08	0.08	OFF	OFF	OFF	OFF	0.08	
29-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
30-Nov	OFF	OFF	OFF	OFF	OFF	OFF	OFF	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: JJ Olson
	SIGNATURE: <i>Jeffrey Olson</i> 12/102024
	PHONE #: (503) 554-8333 CERT #: T766039

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		Inactivation
System Name: Beverly Beach Water District		ID#: 41 00568		Month/Year: Nov-24		Disinfection <i>Giardia</i> Log Inactive:		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-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
2-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
3-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
4-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
5-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
6-Nov	0.8	70	56.0	14.0	7.3	31.8	Yes	50
7-Nov	1.5	70	105.0	12.0	7.6	44.1	Yes	50
8-Nov	1.7	70	119.0	10.0	7.6	51.6	Yes	50
9-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
10-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
11-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
12-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
13-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
14-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
15-Nov	1.0	70	70.0	14.0	7.3	32.5	Yes	50
16-Nov	1.5	70	105.0	12.0	7.5	42.6	Yes	50
17-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
18-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
19-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
20-Nov	1.0	70	70.0	13.0	7.4	36.1	Yes	50
21-Nov	1.5	70	105.0	11.0	7.2	41.0	Yes	50
22-Nov	1.1	70	77.0	11.0	7.0	36.6	Yes	50
23-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
24-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
25-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
26-Nov	1.7	70	133.0	11.0	7.7	50.0	Yes	50
27-Nov	1.2	70	84.0	10.0	7.1	40.9	Yes	50
28-Nov	1.2	70	84.0	12.0	7.3	38.4	Yes	50
29-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	
30-Nov	OFF	OFF	OFF	OFF	OFF	OFF	No	

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Beverly Beach WD **ID#** 41 00568 **Month/Year:** Nov / 2024
Minimum UVT [%] during month: 95.5 **Duty sensor variation from reference sensor %:** 1.00%
Minimum Validated UVT : 92% <20% required, <10% recommended

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	OFF					
2	OFF					
3	OFF					
4	OFF					
5	OFF					
6	50	2.56	Y	7,675	0	0.00%
7	50	1.56	Y	67,540	150	0.22%
8	50	1.63	Y	51,975	50	0.10%
9	OFF					
10	OFF					
11	OFF					
12	OFF					
13	OFF					
14	OFF					
15	50	2.46	Y	21840	0	0.00%
16	50	2.14	Y	48200	0	0.00%
17	OFF					
18	OFF					
19	OFF					
20	50	2.23	Y	15540	0	0.00%
21	50	1.77	Y	74,592	50	0.07%
22	50	1.68	Y	21,756	50	0.23%
23	OFF					
24	OFF					
25	OFF					
26	50	1.9	Y	28728	0	0.00%
27	50	1.6	Y	68,946	150	0.22%
28	50	1.55	Y	17,237	50	0.29%
29	OFF					
30	OFF					
31	OFF					

Monthly Cumulative % Off-Spec Water Produced 0.12%

Must be less than 5%

Signature: *Jeffrey Olson*

Op Cert #: T766039

Date: 12/10/2024