

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

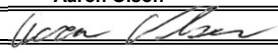
Lincoln

Conventional or Direct Filtration

Month/Year:

Jun-22

System Name:	Beverly Beach Water District			ID#: 41 00568			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	0.02	0.02	0.02	0.03	0.03	0.06	0.06	
2	0.12	OFF	OFF	OFF	OFF	OFF	0.12	
3	OFF	OFF	OFF	OFF	OFF	0.03	0.03	
4	0.02	0.02	0.02	0.03	OFF	OFF	0.03	
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6	OFF	OFF	OFF	OFF	0.04	0.03	0.04	
7	0.03	0.03	0.03	0.03	0.06	0.13	0.13	
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
12	OFF	OFF	OFF	OFF	OFF	0.03	0.03	
13	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
14	0.03	0.03	0.03	0.03	0.03	0.02	0.03	
15	0.02	0.03	0.04	0.07	OFF	OFF	0.07	
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
19	OFF	0.03	0.03	0.03	0.02	0.03	0.03	
20	0.03	0.07	0.13	OFF	OFF	OFF	0.13	
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
23	OFF	OFF	OFF	OFF	OFF	0.03	0.03	
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
25	0.05	0.09	OFF	OFF	OFF	OFF	0.09	
26	OFF	OFF	OFF	OFF	0.03	OFF	0.03	
27	0.03	0.03	0.03	0.03	OFF	0.03	0.03	
28	0.03	0.09	OFF	OFF	OFF	OFF	0.09	
29	OFF	OFF	OFF	OFF	0.03	0.03	0.03	
30	0.03	0.03	0.03	0.03	0.04	0.07	0.07	

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 All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No All turbidity readings < IFE <sup>2</sup> triggers <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
Notes:	PRINTED NAME: Aaron Olson SIGNATURE:  PHONE #: (503) 487-7591	DATE: 07-07-22 CERT #: T-09128

<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 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:	Jun-22	Disinfection <i>Giardia</i> Log Inactive:	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]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1-Jun	1.6	70	112.0	13.0	7.3	37.2	Yes	50
2-Jun	1.6	70	112.0	14.0	7.3	34.8	Yes	50
3-Jun	1.4	70	98.0	15.0	7.4	33.1	Yes	50
4-Jun	1.7	70	119.0	13.0	7.2	36.3	Yes	50
5-Jun	OFF	70						
6-Jun	1.3	70	91.0	14.0	7.0	30.1	Yes	50
7-Jun	1.5	70	105.0	13.0	7.2	35.5	Yes	50
8-Jun	OFF	70						
9-Jun	OFF	70						
10-Jun	OFF	70						
11-Jun	OFF	70						
12-Jun	1.2	70	84.0	12.0	7.0	34.7	Yes	50
13-Jun	1.4	70	98.0	11.0	7.0	37.8	Yes	50
14-Jun	1.5	70	105.0	14.0	7.1	32.0	Yes	50
15-Jun	1.5	70	105.0	13.0	7.0	33.0	Yes	50
16-Jun	OFF	70						
17-Jun	OFF	70						
18-Jun	OFF	70						
19-Jun	1.5	70	105.0	14.0	7.0	30.8	Yes	50
20-Jun	1.6	70	112.0	14.0	7.0	31.2	Yes	50
21-Jun	OFF	70						
22-Jun	OFF	70						
23-Jun	1.4	70	98.0	13.0	7.0	32.6	Yes	50
24-Jun	1.5	70	105.0	13.0	7.0	33.0	Yes	50
25-Jun	1.3	70	91.0	13.0	7.3	36.0	Yes	50
26-Jun	1.1	70	77.0	14.0	7.1	30.6	Yes	50
27-Jun	1.6	70	112.0	13.0	7.0	33.3	Yes	50
28-Jun	1.3	70	91.0	15.0	7.7	36.5	Yes	50
29-Jun	1.2	70	84.0	17.0	7.6	30.5	Yes	50
30-Jun	1.1	70	77.0	16.0	7.6	32.2	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 July 2018

[dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us); 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

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

**System Name:** Beverly Beach WD **ID#** 41 00568 **Month/Year:** Jun / 2022

Minimum UVT [%] during month: LAB Duty sensor variation from reference sensor %: \_\_\_\_\_ Reference Sensor test in manual

Minimum Validated UVT : {Insert Req'd Value} 88%

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]	[ <sup>mW</sup> / <sub>cm<sup>2</sup></sub> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	50	0.96	Y	76531	11.55	1.51%
2	50	4.53	Y	3189	0	0.00%
3	50	1.11	Y	22371	2.1	0.94%
4	50	1.06	Y	47939	3.15	0.66%
5	OFF					
6	50	0.96	Y	33516	5.25	1.57%
7	50	0.91	Y	63840	7.35	1.15%
8	OFF					
9	OFF					
10	OFF					
11	OFF					
12	50	1.02	Y	19188	4.2	2.19%
13	50	0.79	Y	73060	12.6	1.72%
14	50	0.78	Y	77972	11.55	1.48%
15	50	0.87	Y	42235	6.3	1.49%
16	OFF					
17	OFF					
18	OFF					
19	50	1.15	Y	71619	8.4	1.17%
20	50	1.06	Y	24911	3.15	1.26%
21	OFF					
22	OFF					
23	50	1.09	Y	20930	5.25	2.51%
24	50	1.01	Y	77280	7.35	0.95%
25	50	1.03	Y	24150	3.15	1.30%
26	50	1.27	Y	9161	1.5	1.64%
27	50	0.95	Y	73292	12.6	1.72%
28	50	0.90	Y	21377	3.15	1.47%
29	50	0.95	Y	28113	5.25	1.87%
30	50	0.98	Y	74969	9.45	1.26%
31						

Monthly Cumulative % Off-Spec Water Produced

1.39%

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Signature: 

Op Cert #: T-09128

Date: 07/07/2022