


OHA - Drinking Water Program - Surface Water Quality Data Form  
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Lincoln**  
 Month/Year: **Aug-21**  
 WTP: TP - **Membrane**

System Name:	Newport, City of			ID#: 41-00566 A			WTP: TP -	Membrane
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	0.015	P/O	0.015	0.014	0.014	0.015	0.018	
2	0.015	P/O	0.016	0.014	0.014	0.014	0.017	
3	P/O	0.015	P/O	0.014	0.014	P/O	0.034	
4	0.014	P/O	0.014	0.014	0.014	P/O	0.019	
5	0.015	P/O	0.015	0.014	0.014	0.016	0.018	
6	0.016	P/O	0.014	0.014	0.014	0.036	0.036	
7	0.022	0.023	0.015	0.014	0.016	0.014	0.023	
8	0.015	0.016	0.015	0.014	0.014	0.016	0.023	
9	0.014	P/O	0.016	0.015	0.015	0.017	0.033	
10	0.015	P/O	0.015	0.015	0.015	P/O	0.031	
11	0.015	0.015	0.015	0.014	0.014	P/O	0.020	
12	0.015	P/O	0.015	0.014	0.016	0.015	0.029	
13	0.015	0.015	0.015	0.014	0.016	0.015	0.051	
14	0.015	P/O	0.015	0.020	0.018	0.015	0.026	
15	P/O	0.015	P/O	0.014	0.015	0.015	0.018	
16	0.015	P/O	0.015	0.017	0.015	0.015	0.017	
17	P/O	0.020	0.015	0.015	0.015	P/O	0.020	
18	0.015	P/O	0.017	0.015	0.015	0.015	0.017	
19	P/O	0.015	P/O	0.014	0.014	0.013	0.024	
20	P/O	0.013	0.014	0.014	0.013	0.014	0.016	
21	0.014	P/O	0.014	0.013	0.013	0.013	0.017	
22	P/O	0.014	P/O	0.013	0.014	0.013	0.017	
23	P/O	0.014	0.014	0.014	0.014	P/O	0.019	
24	0.014	P/O	0.015	0.014	0.015	0.015	0.021	
25	P/O	0.014	P/O	0.015	0.015	0.015	0.018	
26	0.015	P/O	0.015	0.015	0.015	0.015	0.021	
27	0.015	P/O	0.015	0.015	P/O	0.015	0.018	
28	0.014	P/O	0.015	0.014	0.014	0.015	0.017	
29	P/O	0.015	0.015	P/O	0.016	0.014	0.022	
30	0.015	P/O	0.015	0.015	0.015	P/O	0.019	
31	0.015	P/O	0.015	0.015	0.015	0.015	0.056	

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup> <input checked="" type="radio"/> Yes / No	CT's met everyday?	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU? <input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No
Notes: P/O = PLANT OFF	PRINTED NAME: Steve Stewart	
	SIGNATURE: 	DATE: 9/2/2021
	PHONE #: ( 541 ) 265-7421	CERT #: 2445

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: Membrane

System Name: NEWPORT, CITY OF

ID#: 41-00566

Month/Year: Aug-21

Disinfection  
Giardia Log  
Inactive: 0.5

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]
8/1/2021 6:30	1.1	81	86	21	8.0	13	Yes	2761
8/2/2021 5:05	1.2	82	97	21	7.8	13	Yes	2753
8/3/2021 7:46	0.7	81	57	21	7.8	12	Yes	2760
8/4/2021 6:35	1.1	82	94	21	7.9	13	Yes	2764
8/5/2021 7:13	1.2	79	91	21	7.9	13	Yes	2766
8/6/2021 7:07	1.2	80	93	21	8.0	14	Yes	2699
8/7/2021 3:42	1.2	79	93	21	8.0	14	Yes	2657
8/8/2021 8:02	1.2	85	102	20	8.0	14	Yes	2718
8/9/2021 5:02	1.2	71	85	20	8.0	14	Yes	3143
8/10/2021 21:52	1.1	84	94	20	8.0	14	Yes	2757
8/11/2021 4:02	1.1	84	90	21	7.9	13	Yes	2768
8/12/2021 6:24	1.1	85	94	21	7.8	13	Yes	2766
8/13/2021 3:30	1.1	79	86	21	7.8	13	Yes	2767
8/14/2021 6:25	1.1	81	88	21	7.8	12	Yes	2739
8/15/2021 8:15	1.0	87	91	21	7.7	12	Yes	2763
8/16/2021 6:30	1.1	83	88	21	7.7	12	Yes	2753
8/17/2021 4:55	1.1	82	90	21	7.8	12	Yes	2765
8/18/2021 5:22	1.1	81	85	20	7.8	13	Yes	2760
8/19/2021 8:31	0.3	85	25	20	7.8	12	Yes	2759
8/20/2021 1:51	1.0	84	84	20	7.8	13	Yes	2763
8/21/2021 5:23	1.0	84	86	20	7.8	13	Yes	2760
8/22/2021 9:53	0.3	83	25	20	7.8	12	Yes	2751
8/23/2021 22:22	1.1	82	90	20	7.9	13	Yes	2758
8/24/2021 6:37	1.1	82	89	20	8.2	15	Yes	2762
8/25/2021 10:00	1.0	81	85	20	8.0	14	Yes	2758
8/26/2021 5:39	1.0	79	81	20	8.0	15	Yes	2758
8/27/2021 4:35	1.1	85	93	20	8.0	15	Yes	2760
8/28/2021 5:20	1.1	81	90	20	8.0	15	Yes	2754
8/29/2021 2:53	1.0	82	85	19	8.0	15	Yes	2757
8/30/2021 5:35	1.0	79	80	19	8.0	15	Yes	2764
8/31/2021 7:25	1.0	79	80	19	8.0	15	Yes	2745

<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 September 2016

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, P.O. Box 14350, Portland, OR 97293-0350