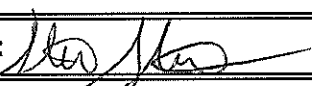


OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Lincoln**
 Month/Year: **Jul-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 ¹ [NTU]	
1	0.015	0.014	P/O	0.016	0.014	0.014	0.018	
2	0.014	0.017	0.015	0.014	0.014	0.014	0.019	
3	0.016	0.014	P/O	0.014	0.014	0.014	0.019	
4	0.014	P/O	0.015	0.015	0.014	P/O	0.017	
5	0.018	0.014	P/O	0.013	0.014	0.014	0.025	
6	0.015	P/O	0.014	0.013	0.014	0.015	0.016	
7	0.014	0.015	0.014	0.014	0.014	0.015	0.016	
8	0.016	0.014	0.015	0.014	0.015	0.014	0.016	
9	P/O	0.014	0.015	P/O	0.014	0.014	0.029	
10	0.014	P/O	0.014	0.013	0.014	0.014	0.018	
11	0.015	0.015	0.015	0.014	0.015	0.015	0.027	
12	0.015	P/O	0.014	0.014	0.014	0.015	0.017	
13	0.015	P/O	0.014	0.014	0.014	0.014	0.016	
14	P/O	P/O	0.014	0.014	0.015	0.014	0.020	
15	0.015	0.015	0.016	0.014	0.014	0.014	0.019	
16	0.015	0.014	P/O	0.014	0.014	0.014	0.016	
17	0.014	P/O	0.015	0.014	0.014	0.015	0.016	
18	0.014	P/O	0.015	0.014	0.014	0.015	0.017	
19	P/O	0.015	P/O	0.014	0.014	0.014	0.023	
20	0.015	P/O	0.015	0.014	0.015	0.014	0.017	
21	0.015	0.015	0.015	P/O	0.015	0.015	0.040	
22	0.015	0.015	0.015	0.014	0.015	0.015	0.018	
23	0.015	0.015	0.015	0.014	0.015	0.015	0.022	
24	P/O	0.015	0.015	0.015	0.014	0.015	0.023	
25	0.015	0.026	P/O	0.014	0.015	0.015	0.026	
26	P/O	0.014	0.015	0.014	0.014	0.015	0.016	
27	0.015	P/O	0.015	0.014	0.014	0.014	0.026	
28	P/O	0.015	0.015	P/O	0.014	0.015	0.018	
29	0.016	P/O	0.014	0.014	0.015	0.014	0.019	
30	0.015	P/O	0.014	0.014	0.014	0.015	0.017	
31	P/O	0.015	0.015	0.014	0.014	0.015	0.023	

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings \leq 1 NTU? ² <input checked="" type="radio"/> Yes / No	CT's met everyday?	All Cl ₂ 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: 8/2/2021
	PHONE #: (541) 265-7421	CERT #: 2445

¹ 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. ² Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: Membrane

System Name: NEWPORT, CITY OF

ID#: 41-00566

Month/Year: Jul-21

Disinfection
Giardia Log

Inactive: 0.5

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]
7/1/2021 10:42	1.2	84	101	21	7.8	13	Yes	2674
7/2/2021 4:40	1.2	82	94	21	7.8	12	Yes	2666
7/3/2021 8:40	1.1	83	92	21	7.7	12	Yes	2695
7/4/2021 5:57	1.1	85	93	21	7.9	13	Yes	2668
7/5/2021 0:39	1.1	83	93	21	7.8	13	Yes	2680
7/6/2021 7:05	1.1	87	100	21	7.9	13	Yes	2680
7/7/2021 23:54	1.2	81	97	21	7.9	13	Yes	2681
7/8/2021 0:32	1.2	87	105	21	8.1	14	Yes	2717
7/9/2021 12:21	1.1	84	96	21	8.1	14	Yes	2729
7/10/2021 5:12	1.1	83	95	20	8.0	14	Yes	2677
7/11/2021 6:57	1.1	87	92	21	8.0	14	Yes	2716
7/12/2021 6:01	1.2	88	103	21	8.1	14	Yes	2763
7/13/2021 5:17	1.2	81	99	21	8.0	14	Yes	2755
7/14/2021 5:36	1.2	81	96	21	8.0	14	Yes	2704
7/15/2021 7:21	0.9	82	78	21	8.0	14	Yes	2769
7/16/2021 7:59	1.2	81	94	21	8.1	14	Yes	2757
7/17/2021 4:31	1.1	81	87	21	8.1	14	Yes	2704
7/18/2021 4:15	1.1	79	89	21	8.1	14	Yes	2669
7/19/2021 8:40	0.8	80	60	21	8.0	13	Yes	2744
7/20/2021 6:09	1.1	81	86	21	8.0	13	Yes	2690
7/21/2021 6:12	1.1	83	95	21	7.9	13	Yes	2685
7/22/2021 6:54	1.1	83	94	21	7.9	13	Yes	2674
7/23/2021 10:26	1.1	88	94	21	8.0	13	Yes	2672
7/24/2021 11:26	1.2	84	99	21	7.8	13	Yes	2671
7/25/2021 4:00	1.1	83	96	21	7.8	13	Yes	2674
7/26/2021 23:54	1.2	83	100	21	7.9	13	Yes	2682
7/27/2021 10:40	1.1	88	101	21	8.0	14	Yes	2673
7/28/2021 12:27	1.2	82	95	21	7.9	13	Yes	2765
7/29/2021 5:52	1.1	83	90	21	7.9	13	Yes	2763
7/30/2021 6:33	1.1	80	89	21	7.8	13	Yes	2763
7/31/2021 2:27	1.1	81	90	21	7.9	13	Yes	2750

³ If Cl₂ 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

