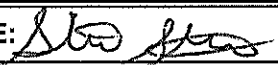


OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Lincoln
Month/Year: Jul-22
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	P/O	0.014	0.014	0.014	0.014	0.016	
2	0.015	0.014	0.014	P/O	0.014	0.014	0.019	
3	0.014	0.014	P/O	0.015	0.015	0.015	0.021	
4	0.014	P/O	P/O	0.015	0.015	0.014	0.025	
5	P/O	P/O	0.015	0.015	0.014	0.014	0.017	
6	0.014	P/O	P/O	0.016	0.014	0.014	0.017	
7	0.015	0.014	0.015	0.014	P/O	0.014	0.023	
8	0.014	0.014	0.015	0.014	0.014	0.014	0.018	
9	0.014	0.014	P/O	0.014	0.014	0.014	0.018	
10	0.015	0.015	P/O	0.014	0.014	0.014	0.021	
11	0.015	0.014	0.014	0.015	0.014	0.014	0.017	
12	0.015	P/O	0.016	0.014	0.014	0.014	0.024	
13	0.015	0.014	0.015	0.014	P/O	0.015	0.028	
14	0.014	0.014	P/O	0.014	0.015	0.014	0.018	
15	0.014	0.014	0.015	0.018	0.014	0.014	0.020	
16	0.015	0.014	P/O	0.014	0.014	0.014	0.019	
17	0.014	0.014	P/O	0.014	0.014	0.015	0.021	
18	0.015	0.015	P/O	0.014	0.015	0.015	0.018	
19	0.015	0.015	0.015	0.015	0.015	0.015	0.016	
20	P/O	P/O	0.014	0.014	0.015	0.015	0.019	
21	0.015	0.015	0.015	P/O	0.016	0.015	0.022	
22	0.015	0.016	P/O	0.015	0.015	0.015	0.026	
23	0.015	P/O	0.016	0.015	0.015	0.015	0.022	
24	P/O	P/O	0.015	0.015	0.015	0.016	0.028	
25	0.016	P/O	0.016	0.015	0.015	0.015	0.021	
26	0.017	0.016	P/O	0.015	P/O	0.015	0.022	
27	0.016	0.017	0.016	0.015	0.015	0.016	0.018	
28	0.016	P/O	0.021	0.015	0.016	0.016	0.026	
29	0.016	P/O	0.016	0.015	0.016	0.016	0.021	
30	0.017	0.016	P/O	0.015	0.015	0.016	0.021	
31	0.017	0.016	P/O	0.016	0.016	0.016	0.022	

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday?	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes: P/O = PLANT OFF		PRINTED NAME: Steve Stewart	
		SIGNATURE: 	DATE: 8/4/2022
		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-22

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]
7/1/2022 7:02	1.1	88	100	18	7.8	15	Yes	2560
7/2/2022 12:45	1.1	75	85	18	7.8	15	Yes	2990
7/3/2022 10:22	1.1	88	96	18	7.7	14	Yes	2555
7/4/2022 9:05	0.7	95	65	19	7.7	14	Yes	2450
7/5/2022 5:35	1.1	87	97	19	7.7	14	Yes	2562
7/6/2022 9:20	1.1	88	96	19	7.7	14	Yes	2557
7/7/2022 9:19	1.2	84	100	19	7.8	14	Yes	2559
7/8/2022 12:20	1.2	91	111	19	7.8	14	Yes	2605
7/9/2022 9:25	1.1	91	100	20	7.8	13	Yes	2558
7/10/2022 8:58	0.8	90	74	20	7.9	13	Yes	2556
7/11/2022 9:31	1.1	93	106	20	7.8	13	Yes	2572
7/12/2022 7:24	0.8	92	71	20	7.8	13	Yes	2574
7/13/2022 18:38	1.2	89	102	20	7.7	13	Yes	2588
7/14/2022 9:45	0.7	88	63	20	7.7	12	Yes	2591
7/15/2022 11:51	1.2	88	105	20	7.7	13	Yes	2594
7/16/2022 8:16	0.8	87	69	20	7.7	13	Yes	2576
7/17/2022 10:25	0.7	89	65	20	7.8	13	Yes	2564
7/18/2022 9:21	1.2	88	105	19	7.8	14	Yes	2689
7/19/2022 20:40	1.3	86	109	19	7.8	14	Yes	2714
7/20/2022 7:13	1.1	84	94	19	7.8	14	Yes	2691
7/21/2022 15:01	0.9	82	76	19	7.7	13	Yes	2767
7/22/2022 9:13	1.0	82	84	19	7.8	14	Yes	2784
7/23/2022 7:13	0.9	84	76	19	7.8	14	Yes	2782
7/24/2022 7:08	0.8	83	68	19	7.8	14	Yes	2802
7/25/2022 6:46	1.1	81	91	19	7.9	14	Yes	2818
7/26/2022 9:35	1.1	84	89	19	7.9	14	Yes	2802
7/27/2022 15:48	1.2	81	94	20	7.9	14	Yes	2805
7/28/2022 7:28	0.8	80	65	19	7.9	14	Yes	2808
7/29/2022 6:08	1.1	81	86	20	7.9	14	Yes	2809
7/30/2022 8:33	0.5	83	40	20	8.0	13	Yes	2800
7/31/2022 9:01	1.1	81	86	20	7.9	14	Yes	2809

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

