


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

County: **Lincoln**
 Month/Year: **Jun-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	0.014	P/O	P/O	0.014	0.014	0.014	0.021	
2	P/O	P/O	P/O	0.015	0.014	0.014	0.019	
3	0.014	P/O	0.020	0.013	0.014	0.014	0.020	
4	0.014	P/O	P/O	0.014	0.014	0.014	0.018	
5	0.014	P/O	P/O	0.013	0.014	0.014	0.019	
6	P/O	P/O	0.014	0.014	0.014	P/O	0.016	
7	P/O	P/O	0.014	0.014	0.014	0.014	0.016	
8	P/O	P/O	P/O	0.014	0.014	0.014	0.015	
9	0.014	P/O	0.015	0.014	0.014	0.014	0.015	
10	P/O	0.014	0.014	0.014	P/O	0.014	0.018	
11	0.014	P/O	P/O	0.015	0.014	0.014	0.016	
12	0.014	0.014	0.014	0.016	0.014	P/O	0.021	
13	P/O	0.014	0.014	0.014	P/O	P/O	0.021	
14	0.014	0.013	0.014	0.014	0.014	0.014	0.014	
15	0.014	P/O	P/O	0.014	0.014	0.014	0.021	
16	0.014	P/O	P/O	0.014	0.014	0.014	0.020	
17	0.014	P/O	0.014	0.014	0.014	0.014	0.016	
18	0.014	0.014	0.014	0.014	0.014	0.015	0.016	
19	0.014	P/O	P/O	0.014	0.014	0.015	0.017	
20	0.014	P/O	P/O	0.014	0.014	0.014	0.023	
21	0.014	0.014	P/O	0.015	0.014	0.014	0.024	
22	0.014	0.014	0.016	0.014	0.014	P/O	0.018	
23	0.014	0.015	0.015	0.014	0.014	0.014	0.024	
24	0.015	P/O	0.015	0.016	0.014	0.016	0.022	
25	0.015	P/O	0.014	0.014	0.016	0.014	0.017	
26	0.014	P/O	0.014	0.014	0.014	0.014	0.021	
27	0.015	P/O	P/O	0.014	0.016	0.014	0.024	
28	0.015	0.014	P/O	0.014	0.014	0.015	0.017	
29	0.015	0.015	0.015	0.014	P/O	0.015	0.017	
30	0.014	0.014	P/O	0.014	0.014	0.015	0.019	

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: 7/7/2022
		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: Jun-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]
6/1/2022 10:59	1.0	96	93	15	8.3	22	Yes	2432
6/2/2022 8:34	1.2	94	117	15	8.2	22	Yes	2419
6/3/2022 6:07	1.2	98	120	15	8.2	21	Yes	2312
6/4/2022 7:55	0.9	93	85	16	8.1	19	Yes	2420
6/5/2022 8:05	0.9	97	91	15	8.1	20	Yes	2402
6/6/2022 7:34	1.2	94	109	15	8.0	20	Yes	2413
6/7/2022 4:32	1.1	93	107	15	8.0	20	Yes	2408
6/8/2022 8:20	1.1	94	107	15	8.1	20	Yes	2402
6/9/2022 8:37	1.2	94	109	15	8.1	20	Yes	2404
6/10/2022 3:49	1.2	96	114	16	8.1	20	Yes	2314
6/11/2022 9:37	1.2	92	111	15	8.1	21	Yes	2415
6/12/2022 10:04	1.2	89	106	15	8.2	21	Yes	2418
6/13/2022 21:39	1.1	95	105	15	8.1	22	Yes	2386
6/14/2022 0:31	1.2	92	110	14	8.2	23	Yes	2392
6/15/2022 8:34	1.1	97	105	14	8.3	23	Yes	2405
6/16/2022 8:12	1.1	91	99	14	8.2	23	Yes	2414
6/17/2022 6:19	1.1	93	106	14	8.2	23	Yes	2405
6/18/2022 21:47	1.2	97	117	15	8.2	22	Yes	2412
6/19/2022 8:37	0.9	97	90	15	8.2	21	Yes	2413
6/20/2022 10:02	1.1	91	100	15	8.2	22	Yes	2435
6/21/2022 11:53	1.1	97	110	15	8.2	21	Yes	2399
6/22/2022 22:45	1.1	87	98	16	8.1	20	Yes	2569
6/23/2022 9:22	1.2	89	104	16	8.1	19	Yes	2562
6/24/2022 7:17	1.1	86	91	16	8.1	19	Yes	2564
6/25/2022 5:37	1.1	87	94	17	8.0	18	Yes	2570
6/26/2022 7:05	0.9	94	83	17	8.0	17	Yes	2555
6/27/2022 8:09	0.8	91	72	18	8.0	16	Yes	2558
6/28/2022 9:04	1.0	88	92	18	8.0	16	Yes	2556
6/29/2022 17:42	1.1	92	102	18	7.9	15	Yes	2563
6/30/2022 10:22	1.0	89	91	18	7.8	15	Yes	2542

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

