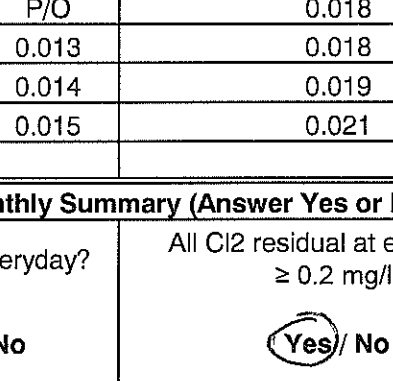


OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Lincoln**
 Month/Year: **Apr-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	P/O	P/O	0.016	0.013	0.018	0.014	0.027	
2	P/O	P/O	0.014	0.014	0.013	P/O	0.017	
3	P/O	0.013	0.016	P/O	P/O	0.013	0.018	
4	P/O	P/O	0.014	P/O	0.013	P/O	0.016	
5	P/O	0.013	P/O	0.018	0.013	P/O	0.018	
6	0.013	0.013	P/O	0.014	0.013	0.013	0.018	
7	0.013	P/O	P/O	0.014	0.013	0.013	0.015	
8	P/O	P/O	P/O	0.015	0.013	0.013	0.017	
9	P/O	P/O	0.013	0.014	0.013	P/O	0.015	
10	P/O	0.013	0.014	P/O	P/O	0.013	0.016	
11	0.013	P/O	P/O	0.014	0.013	P/O	0.024	
12	P/O	0.013	P/O	P/O	0.013	0.013	0.020	
13	0.013	P/O	P/O	0.013	0.013	0.013	0.016	
14	P/O	P/O	P/O	0.013	0.016	0.013	0.047	
15	0.013	P/O	0.015	0.014	0.014	P/O	0.022	
16	0.014	0.014	P/O	P/O	0.015	0.014	0.023	
17	0.014	P/O	P/O	0.014	0.014	0.013	0.016	
18	P/O	P/O	0.014	0.020	P/O	0.013	0.022	
19	P/O	P/O	P/O	0.015	0.014	0.014	0.018	
20	P/O	P/O	0.016	0.014	0.013	0.014	0.018	
21	P/O	P/O	0.016	0.019	0.013	P/O	0.019	
22	P/O	P/O	0.015	0.013	0.014	P/O	0.020	
23	P/O	0.014	0.014	P/O	0.015	0.013	0.018	
24	0.014	P/O	P/O	0.016	0.014	0.014	0.030	
25	P/O	P/O	P/O	0.015	0.014	0.013	0.019	
26	P/O	P/O	P/O	0.014	0.013	0.013	0.016	
27	P/O	P/O	0.014	0.015	0.014	P/O	0.018	
28	P/O	0.014	0.014	P/O	0.014	0.013	0.018	
29	0.015	P/O	P/O	0.015	0.017	0.014	0.019	
30	0.014	0.014	0.014	P/O	P/O	0.015	0.021	

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes / No	CT's met everyday?	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No

Notes: P/O = PLANT OFF	PRINTED NAME: Steve Stewart	
	SIGNATURE: 	DATE: 5/3/2021
	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

Disinfection
Giardia Log

System Name: NEWPORT, CITY OF

ID#: 41-00566

Month/Year: Apr-21

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]	CXT	[° C]		formula	Yes / No	[GPM]
4/1/2021 8:17	1.1	95	107	10	7.8	27	Yes	2300
4/2/2021 6:32	1.1	101	113	10	7.8	26	Yes	2212
4/3/2021 15:54	1.0	102	105	10	7.8	25	Yes	2228
4/4/2021 13:28	1.0	103	103	11	7.8	25	Yes	2186
4/5/2021 1:10	1.1	101	112	11	7.8	25	Yes	2227
4/6/2021 11:20	1.0	100	99	11	7.8	24	Yes	2236
4/7/2021 10:02	1.1	102	110	11	7.8	24	Yes	2204
4/8/2021 7:57	1.1	101	109	11	7.8	24	Yes	2225
4/9/2021 6:42	1.1	102	107	11	7.8	25	Yes	2208
4/10/2021 2:19	1.1	105	113	11	7.8	23	Yes	2154
4/11/2021 10:16	1.0	101	105	11	7.9	24	Yes	2222
4/12/2021 12:49	0.9	103	96	12	7.8	23	Yes	2225
4/13/2021 9:44	1.1	102	109	11	7.8	24	Yes	2213
4/14/2021 7:49	1.0	100	105	11	7.8	23	Yes	2235
4/15/2021 7:41	1.1	102	108	12	7.8	23	Yes	2228
4/16/2021 12:42	0.9	103	89	13	7.8	21	Yes	2182
4/17/2021 9:21	1.0	100	104	13	7.8	21	Yes	2230
4/18/2021 5:19	1.0	101	105	13	7.8	21	Yes	2233
4/19/2021 9:09	1.0	102	99	13	7.8	20	Yes	2209
4/20/2021 8:14	1.0	100	96	13	7.7	20	Yes	2241
4/21/2021 7:41	1.0	102	107	14	7.8	20	Yes	2212
4/22/2021 6:41	1.1	103	108	14	7.8	19	Yes	2215
4/23/2021 15:18	0.8	105	84	15	7.7	18	Yes	2145
4/24/2021 10:51	0.8	105	83	14	7.7	18	Yes	2163
4/25/2021 8:59	1.0	101	104	14	7.8	20	Yes	2228
4/26/2021 7:04	1.1	100	108	14	7.8	20	Yes	2248
4/27/2021 9:02	1.0	101	104	13	7.8	20	Yes	2238
4/28/2021 15:09	1.0	108	113	14	7.8	19	Yes	2219
4/29/2021 11:34	1.0	99	96	14	7.8	19	Yes	2215
4/30/2021 18:14	1.0	102	104	15	7.8	19	Yes	2225

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