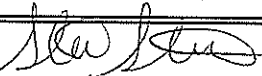


OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Lincoln**
 Month/Year: **Feb-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	0.013	0.013	0.013	P/O	0.015
2	P/O	0.013	P/O	P/O	0.013	0.013	0.016
3	P/O	P/O	0.015	0.013	P/O	0.013	0.016
4	0.013	P/O	P/O	0.014	0.013	0.013	0.015
5	P/O	P/O	P/O	0.014	0.013	P/O	0.017
6	P/O	P/O	0.013	0.013	0.013	P/O	0.018
7	P/O	0.013	P/O	P/O	0.013	0.013	0.018
8	0.013	P/O	P/O	0.013	0.013	0.013	0.018
9	P/O	P/O	P/O	0.013	0.015	0.014	0.023
10	P/O	P/O	0.014	0.016	0.013	P/O	0.016
11	P/O	0.013	P/O	P/O	0.013	P/O	0.036
12	P/O	0.013	0.014	P/O	P/O	0.013	0.020
13	0.013	P/O	0.015	0.013	0.013	0.013	0.015
14	P/O	P/O	P/O	0.013	0.013	0.013	0.016
15	P/O	P/O	P/O	0.013	0.013	0.013	0.020
16	P/O	P/O	0.013	0.014	0.013	P/O	0.023
17	0.013	0.013	P/O	P/O	0.013	0.013	0.016
18	P/O	P/O	P/O	0.013	0.013	0.013	0.019
19	P/O	P/O	P/O	0.013	0.013	0.013	0.016
20	P/O	P/O	0.013	0.014	0.013	P/O	0.014
21	P/O	0.015	0.013	0.013	0.013	0.013	0.017
22	P/O	P/O	0.013	0.013	0.013	P/O	0.014
23	0.013	0.013	0.013	P/O	P/O	P/O	0.018
24	0.013	0.013	P/O	P/O	0.013	0.013	0.015
25	0.013	P/O	P/O	0.014	0.013	P/O	0.017
26	0.013	0.013	P/O	P/O	0.013	0.013	0.016
27	P/O	P/O	P/O	0.015	0.013	0.013	0.023
28	P/O	P/O	P/O	0.013	0.013	0.013	0.024

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: 3/2/2021
		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: Feb-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]
2/1/2021 6:49	1.1	100	111	8	8.0	33	Yes	2248
2/2/2021 1:34	1.1	108	122	8	8.0	32	Yes	2255
2/3/2021 19:07	1.1	104	116	8	8.0	32	Yes	2245
2/4/2021 11:41	1.1	103	116	8	8.0	32	Yes	2169
2/5/2021 9:22	1.1	99	111	8	8.0	31	Yes	2273
2/6/2021 6:12	1.1	101	115	8	8.0	31	Yes	2249
2/7/2021 12:03	1.0	105	103	8	8.0	30	Yes	2228
2/8/2021 10:36	1.1	103	113	8	8.0	31	Yes	2180
2/9/2021 9:25	1.1	104	119	8	8.0	32	Yes	2222
2/10/2021 8:57	1.1	100	114	7	8.0	33	Yes	2255
2/11/2021 1:42	1.2	101	119	7	8.1	34	Yes	2221
2/12/2021 18:20	1.1	100	114	7	8.1	35	Yes	2248
2/13/2021 7:44	1.2	99	115	7	8.1	34	Yes	2248
2/14/2021 9:07	1.1	104	112	8	8.1	33	Yes	2232
2/15/2021 9:08	1.2	103	122	8	7.9	31	Yes	2238
2/16/2021 7:57	1.2	100	118	8	8.0	31	Yes	2271
2/17/2021 12:40	1.0	102	101	8	8.0	31	Yes	2212
2/18/2021 10:27	1.2	101	117	8	8.0	31	Yes	2262
2/19/2021 8:12	1.0	101	103	8	7.9	30	Yes	2257
2/20/2021 7:17	1.2	102	123	8	7.9	30	Yes	2257
2/21/2021 3:46	1.2	103	121	9	7.9	30	Yes	2212
2/22/2021 4:39	1.2	101	118	9	7.9	29	Yes	2270
2/23/2021 20:06	1.0	103	102	9	8.0	30	Yes	2243
2/24/2021 11:44	1.1	104	116	9	7.9	29	Yes	2181
2/25/2021 8:18	1.2	100	118	9	7.9	30	Yes	2252
2/26/2021 12:55	1.0	104	109	9	8.0	30	Yes	2174
2/27/2021 10:15	1.1	103	119	9	7.9	30	Yes	2253
2/28/2021 9:02	1.2	98	115	9	8.0	30	Yes	2281

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