


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

County: **Lincoln**
 Month/Year: **May-21**

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	0.014	P/O	0.014	0.014	0.014	0.024	
2	P/O	0.014	0.014	P/O	0.014	0.013	0.017	
3	P/O	P/O	0.014	0.014	0.015	P/O	0.016	
4	0.013	0.014	P/O	0.014	0.013	P/O	0.018	
5	P/O	0.014	0.018	0.014	0.018	0.014	0.019	
6	P/O	P/O	0.017	0.014	0.014	P/O	0.018	
7	0.014	0.014	P/O	P/O	0.014	0.014	0.019	
8	0.014	P/O	0.014	0.014	0.014	0.014	0.016	
9	P/O	P/O	0.014	0.014	0.014	P/O	0.025	
10	0.013	0.014	P/O	0.013	0.013	0.014	0.014	
11	P/O	0.013	0.013	0.015	0.013	P/O	0.015	
12	P/O	0.014	0.015	0.013	0.014	P/O	0.015	
13	P/O	0.014	0.015	0.014	0.014	0.014	0.016	
14	P/O	P/O	0.014	0.014	0.014	P/O	0.016	
15	0.014	0.014	P/O	0.014	0.014	0.014	0.015	
16	P/O	0.014	0.014	P/O	0.014	0.014	0.018	
17	0.014	P/O	0.014	0.014	0.014	P/O	0.018	
18	0.014	0.014	P/O	0.014	0.014	0.014	0.020	
19	0.014	P/O	P/O	0.014	0.015	P/O	0.018	
20	P/O	0.014	P/O	P/O	0.014	0.015	0.018	
21	0.014	P/O	P/O	0.015	0.015	0.015	0.015	
22	P/O	P/O	0.014	0.014	P/O	0.015	0.023	
23	0.014	P/O	P/O	0.014	0.014	0.015	0.022	
24	P/O	P/O	P/O	0.014	0.014	0.014	0.018	
25	P/O	P/O	0.013	0.013	0.013	P/O	0.014	
26	P/O	0.014	0.013	P/O	0.014	0.014	0.019	
27	0.014	P/O	P/O	0.013	0.013	0.014	0.018	
28	P/O	P/O	0.013	0.014	0.014	0.014	0.018	
29	0.014	P/O	P/O	0.013	0.013	0.014	0.015	
30	0.014	0.014	P/O	0.013	0.013	0.014	0.017	
31	0.014	0.014	P/O	0.013	0.014	0.014	0.015	

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: 6/2/2021
	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

Disinfection
Giardia Log

System Name: NEWPORT, CITY OF

ID#: 41-00566

Month/Year: May-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]
5/1/2021 11:31	1.1	101	111	15	7.7	18	Yes	2225
5/2/2021 13:59	0.9	106	100	15	7.7	18	Yes	2208
5/3/2021 7:16	1.1	100	107	15	7.7	18	Yes	2243
5/4/2021 11:00	0.8	107	85	16	7.8	17	Yes	2195
5/5/2021 15:44	0.8	104	85	16	7.9	18	Yes	2207
5/6/2021 6:36	1.0	102	102	16	7.8	18	Yes	2238
5/7/2021 13:42	0.8	104	81	16	7.9	17	Yes	2153
5/8/2021 5:49	1.0	98	99	16	7.9	18	Yes	2253
5/9/2021 4:54	1.0	102	99	16	7.9	18	Yes	2235
5/10/2021 10:31	1.0	102	105	16	7.9	18	Yes	2244
5/11/2021 2:03	1.0	101	101	16	7.9	18	Yes	2215
5/12/2021 2:16	1.0	101	96	16	7.9	18	Yes	2254
5/13/2021 3:00	0.9	98	91	16	7.9	17	Yes	2227
5/14/2021 5:34	0.9	100	92	17	7.9	17	Yes	2228
5/15/2021 10:02	1.0	99	101	17	7.9	17	Yes	2259
5/16/2021 13:54	0.7	103	71	17	7.9	16	Yes	2174
5/17/2021 5:34	1.0	102	105	17	7.9	17	Yes	2208
5/18/2021 11:04	0.8	99	79	17	7.9	17	Yes	2241
5/19/2021 8:24	0.9	101	91	16	8.1	19	Yes	2223
5/20/2021 13:35	0.7	104	77	17	7.8	16	Yes	2159
5/21/2021 7:46	1.0	99	99	16	7.9	17	Yes	2251
5/22/2021 4:06	1.0	100	101	16	7.8	17	Yes	2206
5/23/2021 10:06	0.6	99	64	17	7.8	16	Yes	2246
5/24/2021 8:26	1.0	101	96	16	7.8	17	Yes	2231
5/25/2021 7:36	1.0	100	101	16	7.7	17	Yes	2236
5/26/2021 14:54	0.7	105	69	16	7.7	16	Yes	2152
5/27/2021 10:41	0.7	100	73	16	7.9	17	Yes	2220
5/28/2021 6:09	0.9	101	92	16	9.0	26	Yes	2221
5/29/2021 9:59	1.3	101	126	16	9.0	27	Yes	2235
5/30/2021 10:26	1.2	101	119	17	8.7	23	Yes	2231
5/31/2021 8:21	1.2	101	121	18	8.4	20	Yes	2241

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