


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

County: **Lincoln**
 Month/Year: **Oct-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	P/O	0.014	0.015	0.014	0.016	P/O	0.016	
2	0.014	0.014	P/O	0.015	0.014	0.014	0.016	
3	0.014	P/O	0.014	0.014	0.014	0.014	0.017	
4	0.014	P/O	0.015	0.015	0.015	0.014	0.018	
5	P/O	0.014	0.014	P/O	0.014	0.014	0.022	
6	0.014	P/O	0.017	0.014	0.014	0.014	0.022	
7	0.020	0.014	P/O	0.014	0.014	0.014	0.020	
8	P/O	P/O	0.014	0.015	0.014	0.014	0.015	
9	P/O	0.019	0.015	0.015	0.014	P/O	0.019	
10	0.014	P/O	P/O	0.014	0.014	0.014	0.015	
11	P/O	P/O	0.015	0.014	0.014	0.014	0.018	
12	P/O	0.014	0.014	P/O	P/O	0.014	0.017	
13	0.014	P/O	0.015	0.014	0.014	0.016	0.017	
14	P/O	0.015	0.015	P/O	0.020	0.014	0.020	
15	0.015	0.015	P/O	0.015	0.015	0.015	0.016	
16	0.015	P/O	P/O	0.015	0.015	0.014	0.018	
17	0.015	P/O	P/O	0.015	0.014	0.014	0.018	
18	0.015	P/O	P/O	0.015	0.015	0.015	0.016	
19	0.014	P/O	P/O	0.014	0.015	0.014	0.023	
20	0.014	P/O	0.018	0.016	0.014	0.014	0.060	
21	0.015	P/O	P/O	0.015	0.014	0.014	0.020	
22	P/O	P/O	P/O	0.015	0.015	0.014	0.018	
23	P/O	P/O	P/O	0.015	0.015	P/O	0.018	
24	P/O	P/O	0.016	0.017	P/O	0.017	0.023	
25	P/O	P/O	0.020	0.015	P/O	P/O	0.025	
26	P/O	0.019	P/O	P/O	0.016	0.015	0.059	
27	P/O	P/O	0.026	0.016	0.015	P/O	0.026	
28	P/O	P/O	0.017	0.017	P/O	P/O	0.028	
29	P/O	0.015	P/O	P/O	0.016	0.014	0.025	
30	P/O	P/O	P/O	0.015	0.017	P/O	0.025	
31	P/O	P/O	0.016	0.015	0.015	P/O	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: 11/1/2021
	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: Oct-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]
10/1/2021 2:29	1.1	77	86	16	8.0	19	Yes	2757
10/2/2021 9:01	1.1	81	93	16	8.0	19	Yes	2692
10/3/2021 7:04	1.1	88	93	15	8.1	20	Yes	2650
10/4/2021 6:12	1.1	83	91	15	8.0	20	Yes	2724
10/5/2021 13:43	1.0	82	83	15	8.0	19	Yes	2735
10/6/2021 7:44	0.6	80	52	15	7.9	18	Yes	2736
10/7/2021 8:46	0.9	81	73	15	7.9	19	Yes	2727
10/8/2021 3:46	1.1	87	97	14	7.9	20	Yes	2781
10/9/2021 3:43	1.0	83	87	14	7.9	20	Yes	2755
10/10/2021 9:06	0.4	84	36	14	7.9	19	Yes	2766
10/11/2021 7:19	0.6	86	48	14	7.9	20	Yes	2751
10/12/2021 16:03	1.1	83	87	14	7.9	21	Yes	2755
10/13/2021 6:31	1.1	86	92	13	7.9	22	Yes	2763
10/14/2021 15:35	0.7	88	63	13	7.9	21	Yes	2682
10/15/2021 10:19	0.6	88	55	13	7.9	20	Yes	2651
10/16/2021 8:59	0.9	90	79	13	7.9	21	Yes	2649
10/17/2021 7:58	0.6	87	54	13	7.9	21	Yes	2647
10/18/2021 7:47	1.1	86	91	13	7.9	22	Yes	2637
10/19/2021 8:01	0.6	84	53	13	7.9	22	Yes	2645
10/20/2021 7:37	0.9	91	83	13	7.9	22	Yes	2669
10/21/2021 9:14	0.6	89	51	13	8.0	21	Yes	2674
10/22/2021 8:51	1.0	85	81	13	7.9	22	Yes	2668
10/23/2021 8:04	0.6	86	50	13	7.9	21	Yes	2666
10/24/2021 16:08	0.9	79	75	13	7.9	22	Yes	2888
10/25/2021 6:57	0.8	88	72	13	7.8	21	Yes	2664
10/26/2021 2:09	0.9	86	73	13	7.9	22	Yes	2643
10/27/2021 7:27	0.6	92	51	12	7.9	21	Yes	2567
10/28/2021 4:56	1.0	91	90	13	7.9	22	Yes	2575
10/29/2021 13:00	0.5	93	48	13	7.9	21	Yes	2570
10/30/2021 8:34	0.6	94	56	12	7.9	21	Yes	2560
10/31/2021 7:18	1.0	89	88	12	7.9	22	Yes	2568

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