


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

| | |
|--------------------|-----------------|
| County: | Lincoln |
| Month/Year: | Feb-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 | P/O | P/O | P/O | 0.015 | 0.015 | 0.015 | 0.016 | |
| 2 | P/O | P/O | P/O | 0.015 | 0.013 | 0.013 | 0.015 | |
| 3 | P/O | P/O | P/O | 0.013 | 0.014 | 0.014 | 0.015 | |
| 4 | P/O | P/O | P/O | 0.014 | 0.014 | P/O | 0.017 | |
| 5 | P/O | P/O | P/O | 0.014 | 0.014 | 0.014 | 0.015 | |
| 6 | P/O | P/O | P/O | 0.018 | 0.014 | 0.014 | 0.018 | |
| 7 | P/O | P/O | P/O | 0.014 | 0.013 | P/O | 0.016 | |
| 8 | P/O | P/O | 0.013 | 0.014 | 0.013 | P/O | 0.016 | |
| 9 | P/O | P/O | 0.017 | 0.013 | 0.014 | P/O | 0.017 | |
| 10 | P/O | P/O | 0.014 | 0.014 | 0.013 | P/O | 0.020 | |
| 11 | P/O | P/O | 0.014 | P/O | 0.014 | 0.013 | 0.016 | |
| 12 | P/O | P/O | P/O | 0.018 | 0.014 | 0.013 | 0.019 | |
| 13 | P/O | P/O | 0.014 | 0.013 | 0.013 | P/O | 0.079 | |
| 14 | P/O | P/O | 0.017 | 0.014 | 0.014 | P/O | 0.017 | |
| 15 | P/O | P/O | 0.014 | 0.014 | P/O | 0.014 | 0.060 | |
| 16 | 0.013 | P/O | P/O | 0.013 | 0.013 | 0.013 | 0.016 | |
| 17 | P/O | P/O | P/O | 0.014 | 0.013 | 0.013 | 0.016 | |
| 18 | P/O | P/O | P/O | 0.013 | 0.013 | 0.013 | 0.015 | |
| 19 | P/O | P/O | P/O | 0.013 | 0.013 | 0.013 | 0.015 | |
| 20 | P/O | P/O | 0.014 | 0.014 | 0.013 | 0.014 | 0.017 | |
| 21 | P/O | P/O | 0.014 | 0.014 | 0.013 | 0.013 | 0.014 | |
| 22 | P/O | P/O | 0.014 | 0.017 | 0.014 | P/O | 0.057 | |
| 23 | P/O | P/O | 0.014 | 0.014 | 0.014 | P/O | 0.015 | |
| 24 | P/O | 0.013 | 0.015 | 0.014 | P/O | P/O | 0.022 | |
| 25 | 0.014 | 0.014 | P/O | P/O | 0.014 | 0.014 | 0.017 | |
| 26 | P/O | P/O | P/O | 0.014 | 0.014 | 0.014 | 0.030 | |
| 27 | P/O | P/O | P/O | 0.014 | 0.013 | 0.014 | 0.018 | |
| 28 | P/O | P/O | P/O | 0.015 | 0.014 | 0.015 | 0.017 | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| 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 / <input type="radio"/> 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 / <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: 3/1/2022 |
| | 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: Feb-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] |
| 2/1/2022 9:07 | 1.1 | 93 | 102 | 7 | 8.1 | 36 | Yes | 2412 |
| 2/2/2022 9:17 | 1.2 | 95 | 111 | 7 | 8.4 | 40 | Yes | 2398 |
| 2/3/2022 10:00 | 1.1 | 93 | 103 | 7 | 8.0 | 34 | Yes | 2411 |
| 2/4/2022 8:55 | 1.2 | 94 | 111 | 7 | 8.0 | 34 | Yes | 2408 |
| 2/5/2022 8:10 | 1.2 | 97 | 116 | 7 | 8.0 | 34 | Yes | 2325 |
| 2/6/2022 8:40 | 1.2 | 93 | 111 | 7 | 8.0 | 35 | Yes | 2410 |
| 2/7/2022 8:49 | 1.1 | 94 | 105 | 7 | 8.1 | 34 | Yes | 2400 |
| 2/8/2022 7:12 | 1.2 | 94 | 110 | 7 | 8.0 | 34 | Yes | 2397 |
| 2/9/2022 5:52 | 1.2 | 92 | 107 | 7 | 8.0 | 34 | Yes | 2405 |
| 2/10/2022 7:20 | 1.1 | 94 | 104 | 8 | 8.0 | 33 | Yes | 2395 |
| 2/11/2022 5:09 | 1.2 | 96 | 113 | 7 | 8.0 | 34 | Yes | 2339 |
| 2/12/2022 9:40 | 1.2 | 94 | 109 | 8 | 8.0 | 33 | Yes | 2401 |
| 2/13/2022 8:40 | 1.2 | 94 | 109 | 7 | 8.1 | 34 | Yes | 2356 |
| 2/14/2022 6:15 | 1.2 | 94 | 109 | 8 | 8.1 | 34 | Yes | 2415 |
| 2/15/2022 19:32 | 1.0 | 94 | 97 | 8 | 8.1 | 33 | Yes | 2398 |
| 2/16/2022 9:49 | 1.1 | 94 | 107 | 8 | 8.0 | 33 | Yes | 2389 |
| 2/17/2022 9:10 | 1.1 | 93 | 105 | 8 | 8.0 | 32 | Yes | 2404 |
| 2/18/2022 8:17 | 1.2 | 94 | 108 | 8 | 8.1 | 33 | Yes | 2399 |
| 2/19/2022 9:07 | 1.2 | 93 | 108 | 8 | 8.1 | 33 | Yes | 2345 |
| 2/20/2022 7:30 | 1.2 | 93 | 110 | 8 | 8.1 | 33 | Yes | 2420 |
| 2/21/2022 8:23 | 1.2 | 96 | 112 | 8 | 8.1 | 33 | Yes | 2334 |
| 2/22/2022 7:16 | 1.2 | 94 | 110 | 8 | 8.1 | 34 | Yes | 2399 |
| 2/23/2022 5:48 | 1.2 | 91 | 106 | 7 | 8.1 | 35 | Yes | 2417 |
| 2/24/2022 22:16 | 1.0 | 96 | 97 | 7 | 8.2 | 36 | Yes | 2333 |
| 2/25/2022 12:16 | 1.0 | 97 | 102 | 7 | 8.2 | 37 | Yes | 2309 |
| 2/26/2022 10:13 | 1.1 | 93 | 105 | 7 | 8.2 | 38 | Yes | 2413 |
| 2/27/2022 9:24 | 1.0 | 99 | 101 | 7 | 8.2 | 38 | Yes | 2321 |
| 2/28/2022 10:22 | 1.2 | 93 | 111 | 7 | 8.1 | 35 | Yes | 2410 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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