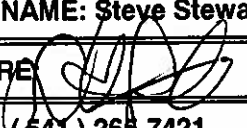


OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Lincoln
Month/Year: Dec-24
WTP: TP - Membrane

System Name: Newport, City of				ID#: 41-00566 A			
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	0.017	0.015	P/O	0.028
2	P/O	P/O	P/O	0.016	0.014	P/O	0.021
3	P/O	P/O	0.019	0.016	0.019	P/O	0.019
4	P/O	P/O	0.016	0.015	0.014	P/O	0.021
5	P/O	P/O	P/O	P/O	0.016	0.014	0.019
6	P/O	P/O	P/O	0.018	0.016	P/O	0.018
7	P/O	P/O	0.014	0.014	P/O	P/O	0.024
8	P/O	0.015	0.015	P/O	0.014	P/O	0.020
9	P/O	P/O	P/O	0.015	0.014	P/O	0.021
10	P/O	0.014	P/O	P/O	0.015	P/O	0.036
11	P/O	P/O	P/O	P/O	0.014	0.014	0.020
12	P/O	P/O	P/O	0.016	0.016	0.016	0.034
13	P/O	P/O	P/O	0.016	0.015	0.014	0.017
14	P/O	P/O	P/O	0.015	0.015	P/O	0.023
15	P/O	P/O	P/O	0.015	0.014	P/O	0.018
16	P/O	P/O	P/O	0.015	0.015	0.014	0.016
17	P/O	P/O	0.018	0.015	P/O	P/O	0.018
18	P/O	P/O	0.015	0.014	P/O	P/O	0.019
19	0.014	P/O	P/O	P/O	0.015	0.014	0.021
20	P/O	P/O	P/O	0.015	0.014	P/O	0.021
21	P/O	P/O	0.014	0.014	P/O	P/O	0.019
22	P/O	0.019	P/O	P/O	0.015	0.016	0.019
23	P/O	P/O	P/O	0.025	0.015	P/O	0.025
24	P/O	P/O	0.015	0.015	P/O	P/O	0.025
25	0.014	0.014	P/O	P/O	0.016	P/O	0.018
26	P/O	P/O	P/O	0.015	0.015	P/O	0.028
27	P/O	P/O	P/O	0.016	0.015	0.014	0.018
28	P/O	P/O	P/O	0.015	0.014	0.014	0.020
29	P/O	P/O	P/O	0.016	0.015	0.014	0.026
30	P/O	P/O	P/O	0.015	0.016	0.015	0.022
31	P/O	P/O	0.017	0.014	0.015	P/O	0.020

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU? ²	☒ 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?	☒ Yes / ☐ No	☒ Yes / ☐ No	☒ Yes / ☐ No

Notes: P/O = PLANT OFF	PRINTED NAME: Steve Stewart	
	SIGNATURE: 	DATE: 1/6/2025
	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: Dec-24

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]
12/1/2024 9:02	1.0	81	79	7	7.8	31	Yes	2632
12/2/2024 8:55	1.0	88	86	7	7.9	32	Yes	2597
12/3/2024 7:47	1.0	93	96	7	7.9	34	Yes	2510
12/4/2024 6:56	0.9	89	79	6	8.0	34	Yes	2563
12/5/2024 8:42	1.0	87	87	6	8.0	35	Yes	2620
12/6/2024 8:38	0.9	84	74	6	8.0	35	Yes	2609
12/7/2024 6:48	1.1	84	90	7	8.0	35	Yes	2610
12/8/2024 13:30	0.9	87	76	7	7.9	33	Yes	2610
12/9/2024 7:55	1.1	87	100	7	7.9	34	Yes	2608
12/10/2024 12:07	0.9	89	82	7	7.9	33	Yes	2550
12/11/2024 9:12	1.1	86	97	6	7.9	35	Yes	2604
12/12/2024 11:07	1.1	87	94	7	8.0	34	Yes	2567
12/13/2024 10:21	0.9	87	82	7	8.0	33	Yes	2619
12/14/2024 10:16	0.9	89	85	7	7.9	33	Yes	2600
12/15/2024 9:12	0.9	88	83	7	8.0	33	Yes	2609
12/16/2024 8:33	1.0	88	90	7	8.0	33	Yes	2604
12/17/2024 4:37	1.2	86	103	7	8.0	34	Yes	2605
12/18/2024 20:07	0.9	87	78	8	8.0	32	Yes	2555
12/19/2024 12:07	0.9	85	77	8	8.0	30	Yes	2621
12/20/2024 8:37	1.2	87	104	9	8.0	30	Yes	2621
12/21/2024 6:05	1.2	86	102	9	8.0	30	Yes	2619
12/22/2024 13:01	1.0	90	93	9	7.9	29	Yes	2501
12/23/2024 8:35	1.2	88	104	9	7.9	30	Yes	2556
12/24/2024 6:42	1.2	86	103	9	8.0	30	Yes	2623
12/25/2024 12:15	1.0	86	89	9	7.9	29	Yes	2594
12/26/2024 8:28	1.1	86	97	9	8.0	30	Yes	2619
12/27/2024 8:52	1.1	87	99	9	8.0	30	Yes	2601
12/28/2024 9:53	1.0	88	90	9	8.0	29	Yes	2571
12/29/2024 9:41	1.0	88	89	9	8.0	29	Yes	2556
12/30/2024 9:04	1.0	88	92	9	7.9	29	Yes	2556
12/31/2024 7:44	1.2	94	116	9	8.0	30	Yes	2600

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

Oregon DHS - Drinking Water Program - Membrane Integrity Report Form

System Name: Newport, City of

ID#: 4100566

Rack 3

Month:

Dec-2024

Test Date / Time Stamp	Test Start Pressure (psi)	Test End Pressure (psi)	Pressure Change (psi)	Max Decay (psi)	Test Duration (seconds)	Pass or Fail	Comments
12/1/24 12:06 PM	25.6	25.3	0.282	0.30	300	PASS	
12/2/24 9:47 AM	25.7	25.5	0.214	0.30	300	PASS	
12/3/24 10:10 AM	25.7	25.5	0.214	0.30	300	FAIL	IT WATCHDOG ALARM
12/3/24 11:09 AM	25.2	24.9	0.266	0.30	300	PASS	RETESTED AND PASSED
12/4/24 11:06 AM	25.2	24.9	0.266	0.30	300	FAIL	IT WATCHDOG ALARM
12/4/24 1:30 PM	25.5	25.2	0.264	0.30	300	PASS	REPLACED UPPER MODULE O-RING
12/5/24 10:17 AM	25.6	25.3	0.269	0.30	300	PASS	
12/6/24 10:47 AM	25.6	25.3	0.269	0.30	300	FAIL	IT WATCHDOG ALARM
12/6/24 12:21 PM	25.3	25.0	0.269	0.30	300	PASS	RETESTED AND PASSED
12/7/24 7:38 AM	26.0	25.8	0.203	0.30	300	PASS	
12/8/24 7:18 AM	26.0	25.8	0.203	0.30	300	FAIL	LESS THAN 25.0PSI STARTING PRESSURE
12/8/24 8:34 AM	25.5	25.2	0.276	0.30	300	PASS	RETESTED AND PASSED
12/9/24 9:41 AM	25.3	25.1	0.241	0.30	300	PASS	
12/10/24 2:02 PM	25.2	24.9	0.288	0.30	300	PASS	
12/11/24 11:10 AM	25.2	24.9	0.288	0.30	300	FAIL	LESS THAN 25.0PSI STARTING PRESSURE
12/11/24 2:05 PM	25.7	25.4	0.287	0.30	300	PASS	RETESTED AND PASSED
12/12/24 1:08 PM	26.7	26.6	0.156	0.30	300	PASS	REPLACED VALVE CAUSING IT FAILURES
12/13/24 2:11 PM	26.7	26.5	0.151	0.30	300	PASS	
12/14/24 11:41 AM	26.7	26.5	0.142	0.30	300	PASS	
12/15/24 10:17 AM	26.7	26.5	0.165	0.30	300	PASS	
12/16/24 10:01 AM	26.8	26.6	0.169	0.30	300	PASS	
12/17/24 7:52 AM	26.9	26.8	0.169	0.30	300	PASS	
12/18/24 7:48 AM	26.8	26.6	0.162	0.30	300	PASS	
12/19/24 1:15 PM	26.9	26.7	0.140	0.30	300	PASS	
12/20/24 11:32 AM	26.7	26.6	0.137	0.30	300	PASS	
12/21/24 6:53 AM	26.7	26.6	0.142	0.30	300	PASS	
12/22/24 2:30 PM	26.9	26.7	0.143	0.30	300	PASS	
12/23/24 11:49 AM	26.9	26.8	0.145	0.30	300	PASS	
12/24/24 8:23 AM	26.9	26.7	0.156	0.30	300	PASS	
12/25/24 2:49 PM	26.9	26.7	0.166	0.30	300	PASS	
12/26/24 11:02 AM	26.7	26.6	0.172	0.30	300	PASS	
12/27/24 10:27 AM	26.7	26.6	0.172	0.30	300	PASS	
12/28/24 10:31 AM	26.8	26.6	0.186	0.30	300	PASS	
12/29/24 11:59 AM	26.7	26.5	0.159	0.30	300	PASS	
12/30/24 11:13 AM	26.9	26.7	0.151	0.30	300	PASS	
12/31/24 10:57 AM	26.9	26.8	0.186	0.30	300	PASS	

[illegible]

