# OHA - DWS

## Membrane Filter Monthly Operating Report

County: **Tillamook**

System Name: **City of Rockaway** Month/Year: **Jul-2025**

PWS ID#: 41 - **00708** Minimum test pressure **applied || req'd**: 20 psi || 17.8 ps

Plant ID: WTP - **A** *(e.g., "A")*

*DIT = Direct Integrity Test* on filter(s) [Yes, No, or "off" if all filters are offline] ⇨

*PDR = Pressure Decay Rate*

*LRC = Log Removal Credit*

| $PDR_{Max}$ [$^{psi}/_{min}$] | LRC [log removal] | DIT Daily |
|---|---|---|
| 0.096 | 4.00 | |

| Day | CFE Daily Turbidity [NTU] | Highest CFE♣ [NTU] | Highest IFE [NTU] (>15 min duration) | Highest PDR of day [$^{psi}/_{min}$] | Lowest $LRV_{ambient}$ of day [log removal] | [Y/N] or "off" |
|---|---|---|---|---|---|---|
| 1 | 0.030 | 0.03 | 0.022 | 0.02 | 5.10 | Y |
| 2 | 0.030 | 0.03 | 0.022 | 0.02 | 5.09 | Y |
| 3 | 0.030 | 0.04 | 0.022 | 0.03 | 5.05 | Y |
| 4 | 0.030 | 0.03 | 0.022 | 0.02 | 5.07 | Y |
| 5 | 0.030 | 0.03 | 0.022 | 0.02 | 5.06 | Y |
| 6 | 0.030 | 0.03 | 0.022 | 0.02 | 5.09 | Y |
| 7 | 0.030 | 0.03 | 0.022 | 0.02 | 5.10 | Y |
| 8 | 0.030 | 0.03 | 0.022 | 0.02 | 5.09 | Y |
| 9 | 0.030 | 0.03 | 0.022 | 0.02 | 5.05 | Y |
| 10 | 0.030 | 0.03 | 0.022 | 0.02 | 5.09 | Y |
| 11 | 0.030 | 0.03 | 0.022 | 0.02 | 5.08 | Y |
| 12 | 0.030 | 0.04 | 0.022 | 0.02 | 5.05 | Y |
| 13 | 0.030 | 0.04 | 0.022 | 0.02 | 5.05 | Y |
| 14 | 0.030 | 0.04 | 0.022 | 0.02 | 5.06 | Y |
| 15 | 0.030 | 0.04 | 0.022 | 0.02 | 5.10 | Y |
| 16 | 0.030 | 0.03 | 0.022 | 0.02 | 5.12 | Y |
| 17 | 0.030 | 0.03 | 0.022 | 0.02 | 5.14 | Y |
| 18 | 0.030 | 0.03 | 0.023 | 0.02 | 5.11 | Y |
| 19 | 0.030 | 0.04 | 0.022 | 0.02 | 5.13 | Y |
| 20 | 0.030 | 0.04 | 0.023 | 0.02 | 5.11 | Y |
| 21 | 0.030 | 0.04 | 0.023 | 0.02 | 5.09 | Y |
| 22 | 0.030 | 0.03 | 0.023 | 0.03 | 5.10 | Y |
| 23 | 0.030 | 0.03 | 0.023 | 0.03 | 5.11 | Y |
| 24 | 0.030 | 0.03 | 0.023 | 0.02 | 5.09 | Y |
| 25 | 0.030 | 0.04 | 0.023 | 0.02 | 5.09 | Y |
| 26 | 0.030 | 0.03 | 0.023 | 0.02 | 5.12 | Y |
| 27 | 0.030 | 0.04 | 0.023 | 0.02 | 5.14 | Y |
| 28 | 0.030 | 0.03 | 0.023 | 0.03 | 5.13 | Y |
| 29 | 0.030 | 0.03 | 0.023 | 0.02 | 5.07 | Y |
| 30 | 0.030 | 0.03 | 0.023 | 0.02 | 5.06 | Y |
| 31 | 0.030 | 0.03 | 0.023 | 0.02 | 5.05 | Y |

**Compliance summary (operator to complete any blank fields)**

| 95% of daily turbidity readings ≤ 1 NTU? [Y/N] | All turbidity readings ≤ 5 NTU? [Y/N] | All IFE turbidity readings ≤ 0.15 NTU? [Y/N] | Performance std met? [Y/N] (PDR ≤ $PDR_{Max}$, LRV ≥ LRC) | DIT Daily? |
|---|---|---|---|---|
| Yes | Yes | Yes | Yes | Yes |

| CT's met daily? (p. 2) | All $Cl_2$ residual at EP ≥ 0.2 $^{mg}/_{L}$? | PDR ≤ $PDR_{Max}$? | $LRV_{ambient}$ ≥ LRC? |
|---|---|---|---|
| Yes | Yes | Yes | Yes |

**PRINTED NAME:** Luke Shepard **DATE:** 8/4/2025

**SIGNATURE:** **WT CERT #:** T3-08629

**Notes:** **PHONE #:** (503)374-0586



♣ *Used for optimization purposes only.*

Revised 7/31/2023

# OHA-DWS

## Disinfection Monthly Operating Report

System Name: **City of Rockaway**

PWS ID#: 41 - **00708**

Plant ID : WTP - **A**

**0.5** ⇦ Log Inactivation Required via Disinfection

| Day | Minimum $Cl_2$ Residual at 1st User ( **C** ) ♦ [$^{mg}/_{L}$ = ppm] | Contact Time (**T**) [minutes] | Actual CT **C x T** (Formula) | Temp [° C] | pH | Required CT (Formula) | CT Met? ♦ [Yes / No] (Formula) | Peak Hourly Demand Flow [GPM] | Notes (e.g. "Plant Off") |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.250 | 31 | 38.8 | 14.1 | 7.50 | 17.9 | YES | 450 | |
| 2 | 1.250 | 31 | 38.8 | 14.3 | 7.50 | 17.7 | YES | 450 | |
| 3 | 1.210 | 31 | 37.5 | 14.2 | 7.90 | 20.5 | YES | 450 | |
| 4 | 1.260 | 23 | 29.0 | 13.2 | 7.60 | 19.7 | YES | 550 | |
| 5 | 1.250 | 23 | 28.8 | 16.1 | 7.70 | 16.9 | YES | 550 | |
| 6 | 1.260 | 23 | 29.0 | 14.5 | 7.70 | 18.8 | YES | 550 | |
| 7 | 1.260 | 23 | 29.0 | 13.8 | 7.70 | 19.7 | YES | 550 | |
| 8 | 1.170 | 31 | 36.3 | 14.8 | 7.40 | 16.3 | YES | 450 | |
| 9 | 1.150 | 31 | 35.7 | 14.8 | 7.60 | 17.5 | YES | 450 | |
| 10 | 1.190 | 31 | 36.9 | 16.8 | 7.60 | 15.4 | YES | 450 | |
| 11 | 1.200 | 31 | 37.2 | 17.0 | 7.70 | 15.8 | YES | 480 | |
| 12 | 1.000 | 31 | 31.0 | 16.0 | 7.50 | 15.3 | YES | 480 | |
| 13 | 1.100 | 31 | 34.1 | 15.0 | 7.60 | 17.2 | YES | 480 | |
| 14 | 1.200 | 31 | 37.2 | 15.9 | 7.50 | 15.8 | YES | 480 | |
| 15 | 1.300 | 23 | 29.9 | 16.8 | 7.60 | 15.6 | YES | 500 | |
| 16 | 1.300 | 23 | 29.9 | 14.3 | 7.60 | 18.4 | YES | 500 | |
| 17 | 1.300 | 23 | 29.9 | 14.8 | 7.70 | 18.5 | YES | 500 | |
| 18 | 1.400 | 23 | 32.2 | 15.3 | 7.70 | 18.1 | YES | 500 | |
| 19 | 1.310 | 23 | 30.1 | 17.4 | 7.80 | 16.2 | YES | 500 | |
| 20 | 1.170 | 23 | 26.9 | 15.1 | 7.90 | 19.2 | YES | 500 | |
| 21 | 1.000 | 23 | 23.0 | 16.3 | 7.80 | 16.8 | YES | 500 | |
| 22 | 1.000 | 31 | 31.0 | 16.4 | 7.80 | 16.7 | YES | 480 | |
| 23 | 1.060 | 31 | 32.9 | 15.2 | 7.80 | 18.2 | YES | 480 | |
| 24 | 1.070 | 31 | 33.2 | 15.4 | 7.50 | 16.1 | YES | 420 | |
| 25 | 1.140 | 31 | 35.3 | 14.6 | 7.80 | 19.1 | YES | 420 | |
| 26 | 1.180 | 23 | 27.1 | 14.8 | 7.70 | 18.3 | YES | 500 | |
| 27 | 1.260 | 23 | 29.0 | 14.2 | 7.60 | 18.5 | YES | 500 | |
| 28 | 1.090 | 23 | 25.1 | 16.1 | 7.60 | 16.0 | YES | 500 | |
| 29 | 1.110 | 31 | 34.4 | 13.9 | 7.70 | 19.2 | YES | 420 | |
| 30 | 0.930 | 31 | 28.8 | 16.1 | 7.70 | 16.3 | YES | 420 | |
| 31 | 0.970 | 31 | 30.1 | 15.9 | 7.60 | 16.0 | YES | 420 | |

♦ If chlorine concentration at entry point < 0.2 $^{mg}/_{L}$, or CT not met, notify DWS within 24 hours.

**Submit this monthly report by the 10th of following month by**

**mail:** Drinking Water Services
PO Box 14350
Portland, OR 97293-0350

**email:** dwp.dmce@odhsoha.oregon.gov

**fax:** 971-673-0458



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