# OHA - DWS

## Membrane Filter Monthly Operating Report

System Name: **Oceanside Water District**
PWS ID#: 41 - **00585**
Plant ID: WTP - **A** *(e.g., "A")*

County: **Tillamook**
Month/Year: **October, 2025**
Minimum test pressure **applied**: **20** psi
Minimum test pressure **req'd**: **18** psi

*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 |
|---|---|---|
| 0.900 | 4.00 | |

| Day | CFE Daily Turbidity [NTU] | Highest CFE♣ [NTU] | Highest IFE [NTU] | Highest PDR of day [$^{psi}/_{min}$] | Lowest $LRV_{ambient}$ of day [log removal] | [Y/N] or "off" |
|---|---|---|---|---|---|---|
| 1 | 0.015 | 0.021 | 0.021 | 0.034 | 4.371 | Y |
| 2 | 0.018 | 0.020 | 0.020 | 0.034 | 4.461 | Y |
| 3 | 0.014 | 0.027 | 0.027 | 0.032 | 4.416 | Y |
| 4 | 0.015 | 0.018 | 0.018 | 0.032 | 4.394 | Y |
| 5 | 0.015 | 0.020 | 0.020 | 0.031 | 4.461 | Y |
| 6 | 0.015 | 0.017 | 0.017 | 0.032 | 4.357 | Y |
| 7 | 0.019 | 0.028 | 0.028 | 0.032 | 4.408 | Y |
| 8 | 0.015 | 0.029 | 0.029 | 0.033 | 4.334 | Y |
| 9 | 0.015 | 0.020 | 0.020 | 0.033 | 4.536 | Y |
| 10 | 0.015 | 0.031 | 0.031 | 0.030 | 4.620 | Y |
| 11 | 0.015 | 0.019 | 0.019 | 0.027 | 4.559 | Y |
| 12 | 0.015 | 0.016 | 0.016 | 0.027 | 4.604 | Y |
| 13 | 0.016 | 0.021 | 0.021 | 0.028 | 4.529 | Y |
| 14 | 0.015 | 0.020 | 0.020 | 0.036 | 4.376 | Y |
| 15 | 0.015 | 0.018 | 0.018 | 0.036 | 4.449 | Y |
| 16 | 0.015 | 0.018 | 0.018 | 0.028 | 4.549 | Y |
| 17 | 0.015 | 0.018 | 0.018 | 0.027 | 4.585 | Y |
| 18 | 0.015 | 0.024 | 0.024 | 0.027 | 4.594 | Y |
| 19 | 0.015 | 0.016 | 0.016 | 0.028 | 4.486 | Y |
| 20 | 0.015 | 0.020 | 0.020 | 0.034 | 4.410 | Y |
| 21 | 0.015 | 0.022 | 0.022 | 0.039 | 4.321 | Y |
| 22 | 0.015 | 0.016 | 0.016 | 0.039 | 4.392 | Y |
| 23 | 0.015 | 0.024 | 0.024 | 0.034 | 4.387 | Y |
| 24 | 0.015 | 0.018 | 0.018 | 0.027 | 4.481 | Y |
| 25 | 0.015 | 0.022 | 0.022 | 0.028 | 4.455 | Y |
| 26 | 0.016 | 0.019 | 0.019 | 0.026 | 4.660 | Y |
| 27 | 0.019 | 0.020 | 0.020 | 0.021 | 4.750 | Y |
| 28 | 0.019 | 0.019 | 0.019 | 0.025 | 4.600 | Y |
| 29 | 0.019 | 0.019 | 0.019 | 0.034 | 4.411 | Y |
| 30 | 0.019 | 0.019 | 0.019 | 0.028 | 4.620 | Y |
| 31 | 0.019 | 0.019 | 0.019 | 0.024 | 4.936 | 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:** Christian Anderson
**SIGNATURE:**
**Notes:**

**DATE:** 11/4/2025
**WT CERT #:** T-650708
**PHONE #:** 503-842-6462



♣ *Used for optimization purposes only.*

# Disinfection Monthly Operating Report

System Name: **Oceanside Water District**

PWS ID#: 41 - **00585**

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 | 0.420 | 80 | 33.6 | 14.6 | 7.54 | 16.0 | YES | 300 | |
| 2 | 0.480 | 80 | 38.4 | 14.9 | 7.46 | 15.3 | YES | 300 | |
| 3 | 0.470 | 80 | 37.6 | 14.6 | 7.52 | 16.0 | YES | 300 | |
| 4 | 0.510 | 80 | 40.8 | 14.9 | 7.51 | 15.7 | YES | 300 | |
| 5 | 0.360 | 80 | 28.8 | 14.5 | 7.46 | 15.5 | YES | 300 | |
| 6 | 0.500 | 80 | 40.0 | 14.5 | 7.46 | 15.8 | YES | 300 | |
| 7 | 0.470 | 80 | 37.6 | 15.0 | 7.47 | 15.3 | YES | 300 | |
| 8 | 0.520 | 80 | 41.6 | 14.4 | 7.53 | 16.3 | YES | 300 | |
| 9 | 0.530 | 80 | 42.4 | 14.3 | 7.51 | 16.3 | YES | 300 | |
| 10 | 0.490 | 80 | 39.2 | 15.1 | 7.52 | 15.5 | YES | 300 | |
| 11 | 0.490 | 80 | 39.2 | 14.2 | 7.49 | 16.3 | YES | 300 | |
| 12 | 0.490 | 80 | 39.2 | 14.3 | 7.44 | 15.9 | YES | 300 | |
| 13 | 0.420 | 80 | 33.6 | 13.4 | 7.40 | 16.5 | YES | 300 | |
| 14 | 0.410 | 80 | 32.8 | 13.5 | 7.45 | 16.6 | YES | 300 | |
| 15 | 0.800 | 80 | 64.0 | 10.0 | 7.44 | 22.0 | YES | 300 | |
| 16 | 0.380 | 80 | 30.4 | 12.8 | 7.50 | 17.7 | YES | 300 | |
| 17 | 0.440 | 80 | 35.2 | 15.3 | 7.51 | 15.1 | YES | 300 | |
| 18 | 0.420 | 80 | 33.6 | 15.8 | 7.50 | 14.5 | YES | 300 | |
| 19 | 0.490 | 80 | 39.2 | 12.8 | 7.52 | 18.0 | YES | 300 | |
| 20 | 0.380 | 80 | 30.4 | 13.0 | 7.55 | 17.8 | YES | 300 | |
| 21 | 0.290 | 80 | 23.2 | 13.5 | 7.51 | 16.8 | YES | 300 | |
| 22 | 0.350 | 80 | 28.0 | 13.7 | 7.53 | 16.8 | YES | 300 | |
| 23 | 0.280 | 80 | 22.4 | 17.1 | 7.46 | 12.9 | YES | 300 | |
| 24 | 0.360 | 80 | 28.8 | 14.4 | 7.52 | 16.0 | YES | 300 | |
| 25 | 0.340 | 80 | 27.2 | 15.2 | 7.57 | 15.4 | YES | 300 | |
| 26 | 0.250 | 80 | 20.0 | 12.9 | 7.54 | 17.6 | YES | 300 | |
| 27 | 0.250 | 80 | 20.0 | 12.9 | 7.60 | 18.0 | YES | 300 | |
| 28 | 0.200 | 80 | 16.0 | 13.6 | 7.42 | 16.0 | YES | 300 | |
| 29 | 0.380 | 80 | 30.4 | 12.8 | 7.83 | 20.0 | YES | 300 | |
| 30 | 0.520 | 80 | 41.6 | 13.1 | 7.66 | 18.7 | YES | 300 | |
| 31 | 0.620 | 80 | 49.6 | 12.3 | 7.65 | 20.0 | YES | 300 | |

♦ 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