

OHA - DWS

Membrane Filter Monthly Operating Report

System Name: Oceanside Cape Meares
 PWS ID#: 41 - 00882
 Plant ID: WTP - A
(e.g., "A")

County: Tillamook

Month/Year: November, 2025

Minimum test pressure applied: 19 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

| Day | CFE Daily Turbidity [NTU] | Highest CFE* [NTU] | Highest IFE [NTU] | Highest PDR of day [^{psi} /min] | Lowest LRV _{ambient} of day [log removal] | DIT Daily |
|-----|---------------------------|--------------------|-------------------|---|--|----------------|
| | | | | | | [Y/N] or "off" |
| | | | | 0.072 | 4.00 | |
| 1 | 0.018 | 0.018 | 0.018 | 0.013 | 4.661 | Y |
| 2 | 0.018 | 0.018 | 0.018 | 0.016 | 4.605 | Y |
| 3 | 0.011 | 0.012 | 0.012 | 0.013 | 4.619 | Y |
| 4 | 0.012 | 0.012 | 0.012 | 0.015 | 4.720 | Y |
| 5 | 0.012 | 0.055 | 0.055 | 0.022 | 4.450 | Y |
| 6 | 0.012 | 0.013 | 0.013 | 0.022 | 4.447 | Y |
| 7 | | | | | | off |
| 8 | | | | | | off |
| 9 | | | | | | off |
| 10 | | | | | | off |
| 11 | 0.012 | 0.081 | 0.081 | 0.016 | 4.505 | Y |
| 12 | 0.012 | 0.013 | 0.013 | 0.021 | 4.491 | Y |
| 13 | 0.012 | 0.013 | 0.013 | 0.023 | 4.363 | Y |
| 14 | 0.012 | 0.014 | 0.014 | 0.023 | 4.360 | Y |
| 15 | 0.012 | 0.013 | 0.013 | 0.018 | 4.453 | Y |
| 16 | 0.012 | 0.043 | 0.043 | 0.013 | 4.533 | Y |
| 17 | 0.012 | 0.013 | 0.013 | 0.013 | 4.530 | Y |
| 18 | 0.012 | 0.101 | 0.101 | 0.024 | 4.476 | Y |
| 19 | 0.020 | 0.023 | 0.023 | 0.020 | 4.495 | Y |
| 20 | 0.012 | 0.013 | 0.013 | 0.023 | 4.380 | Y |
| 21 | 0.012 | 0.015 | 0.015 | 0.018 | 4.671 | Y |
| 22 | 0.012 | 0.012 | 0.012 | 0.018 | 4.657 | Y |
| 23 | 0.012 | 0.012 | 0.012 | 0.016 | 4.663 | Y |
| 24 | 0.012 | 0.088 | 0.088 | 0.019 | 4.610 | Y |
| 25 | 0.012 | 0.012 | 0.012 | 0.019 | 4.743 | Y |
| 26 | 0.012 | 0.037 | 0.037 | 0.023 | 4.529 | Y |
| 27 | 0.013 | 0.014 | 0.014 | 0.021 | 4.545 | Y |
| 28 | 0.012 | 0.014 | 0.014 | 0.023 | 4.450 | Y |
| 29 | 0.012 | 0.018 | 0.018 | 0.023 | 4.459 | Y |
| 30 | 0.012 | 0.013 | 0.013 | 0.023 | 4.487 | Y |

Compliance summary (operator to complete any blank fields)

| | | | | |
|--|--|--|--|--------------------------|
| 95% of daily turbidity readings ≤ 1 NTU? [Y/N] Yes | All turbidity readings ≤ 5 NTU? [Y/N] Yes | All IFE turbidity readings ≤ 0.15 NTU? [Y/N] Yes | Performance std met? [Y/N] (PDR ≤ PDR _{Max} , LRV ≥ LRC) Yes | DIT Daily? Yes |
| CT's met daily? (p. 2) Yes | All Cl ₂ residual at EP ≥ 0.2 mg/L? Yes | PDR ≤ PDR _{Max} ? Yes | LRV _{ambient} ≥ LRC? Yes | |

PRINTED NAME: Christian Anderson DATE: 12/01/2025
 SIGNATURE:  WT CERT #: T-650708
 Notes: We Shutdown Plant for four days to allow Reservoir to drain Naturally. PHONE #: 503-842-6462

♣ Used for optimization purposes only.

OHA-DWS

Disinfection Monthly Operating Report

System Name: Oceanside Cape Meares

PWS ID#: 41 - 00882

Plant ID : WTP - A

| | |
|------------|---|
| 0.5 | ↩ Log Inactivation Required via Disinfection |
|------------|---|

| Day | Minimum Cl ₂ Residual at 1 st 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 | 0.290 | 170 | 49.3 | 13.1 | 7.45 | 16.8 | YES | 100 | |
| 2 | 0.450 | 170 | 76.5 | 13.0 | 7.47 | 17.4 | YES | 100 | |
| 3 | 0.370 | 170 | 62.9 | 12.8 | 7.58 | 18.2 | YES | 100 | |
| 4 | 0.280 | 170 | 47.6 | 14.3 | 7.60 | 16.4 | YES | 100 | |
| 5 | 0.360 | 170 | 61.2 | 14.0 | 7.69 | 17.5 | YES | 100 | |
| 6 | 0.300 | 170 | 51.0 | 14.2 | 7.87 | 18.3 | YES | 100 | |
| 7 | 0.570 | 170 | 96.9 | 12.9 | 7.57 | 18.4 | YES | 100 | |
| 8 | 0.530 | 170 | 90.1 | 17.8 | 7.50 | 12.9 | YES | 100 | Plant Off |
| 9 | 0.470 | 170 | 79.9 | 13.9 | 7.43 | 16.2 | YES | 100 | Plant Off |
| 10 | 0.400 | 170 | 68.0 | 14.4 | 7.46 | 15.7 | YES | 100 | Plant Off |
| 11 | 0.330 | 170 | 56.1 | 13.3 | 7.40 | 16.4 | YES | 100 | Plant Off |
| 12 | 0.310 | 170 | 52.7 | 13.6 | 7.66 | 17.7 | YES | 100 | |
| 13 | 0.740 | 170 | 125.8 | 14.5 | 7.63 | 17.3 | YES | 100 | |
| 14 | 0.670 | 170 | 113.9 | 13.7 | 7.89 | 19.9 | YES | 100 | |
| 15 | 0.610 | 170 | 103.7 | 13.8 | 7.63 | 17.8 | YES | 100 | |
| 16 | 0.610 | 170 | 103.7 | 14.0 | 7.60 | 17.4 | YES | 100 | |
| 17 | 0.590 | 170 | 100.3 | 14.0 | 7.84 | 19.0 | YES | 100 | |
| 18 | 0.670 | 170 | 113.9 | 13.5 | 7.71 | 18.9 | YES | 100 | |
| 19 | 0.690 | 170 | 117.3 | 12.9 | 7.50 | 18.2 | YES | 100 | |
| 20 | 0.530 | 170 | 90.1 | 13.6 | 7.51 | 17.1 | YES | 100 | |
| 21 | 0.650 | 170 | 110.5 | 11.7 | 7.56 | 20.2 | YES | 100 | |
| 22 | 0.680 | 170 | 115.6 | 11.8 | 7.40 | 19.0 | YES | 100 | |
| 23 | 0.620 | 170 | 105.4 | 13.0 | 7.42 | 17.4 | YES | 100 | |
| 24 | 0.620 | 170 | 105.4 | 12.9 | 7.69 | 19.4 | YES | 100 | |
| 25 | 0.660 | 170 | 112.2 | 13.2 | 7.43 | 17.3 | YES | 100 | |
| 26 | 0.720 | 170 | 122.4 | 13.5 | 7.48 | 17.4 | YES | 100 | |
| 27 | 0.620 | 170 | 105.4 | 10.0 | 7.41 | 21.3 | YES | 100 | |
| 28 | 0.620 | 170 | 105.4 | 13.3 | 7.22 | 15.9 | YES | 100 | |
| 29 | 0.630 | 170 | 107.1 | 11.0 | 7.51 | 20.7 | YES | 100 | |
| 30 | 0.550 | 170 | 93.5 | 12.4 | 7.70 | 20.0 | YES | 100 | |

* 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