

OHA - Drinking Water Services - Turbidity Monitoring Report Form

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|-------------|-----------|
| County: | Tillamook |
| Month/Year: | Jun-23 |

Membrane

System Name: Oceanside, City of ID#: 41 00585 WTP : 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 | OFF | OFF | 0.012 | OFF | 0.012 | 0.012 | 0.013 |
| 2 | 0.012 | 0.012 | OFF | OFF | OFF | OFF | 0.016 |
| 3 | OFF | OFF | OFF | OFF | 0.012 | 0.012 | 0.013 |
| 4 | 0.012 | 0.012 | 0.013 | 0.013 | OFF | OFF | 0.013 |
| 5 | OFF | OFF | 0.012 | 0.013 | 0.013 | 0.012 | 0.013 |
| 6 | 0.012 | 0.012 | 0.013 | OFF | OFF | OFF | 0.140 |
| 7 | OFF | OFF | 0.014 | 0.013 | 0.013 | 0.012 | 0.033 |
| 8 | 0.012 | 0.012 | OFF | OFF | OFF | 0.968 | 1.996 |
| 9 | OFF | 0.018 | 0.013 | 0.018 | 0.013 | OFF | 0.028 |
| 10 | 0.013 | 0.013 | OFF | 0.014 | OFF | OFF | 0.015 |
| 11 | 0.012 | 0.013 | OFF | 0.013 | 0.013 | 0.012 | 0.016 |
| 12 | 0.012 | OFF | OFF | OFF | 0.013 | 0.012 | 0.022 |
| 13 | 0.012 | OFF | OFF | 0.013 | 0.013 | 0.012 | 0.014 |
| 14 | 0.012 | OFF | OFF | OFF | OFF | OFF | 0.094 |
| 15 | 0.012 | OFF | OFF | OFF | OFF | OFF | 0.018 |
| 16 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 | 0.014 |
| 17 | 0.012 | 0.012 | OFF | OFF | 0.012 | 0.012 | 0.013 |
| 18 | OFF | OFF | OFF | 0.012 | 0.012 | 0.011 | 0.012 |
| 19 | 0.012 | 0.012 | OFF | OFF | 0.012 | 0.012 | 0.013 |
| 20 | 0.012 | OFF | 0.012 | OFF | OFF | OFF | 0.012 |
| 21 | OFF | OFF | 0.012 | 0.012 | OFF | OFF | 0.013 |
| 22 | 0.012 | 0.012 | 0.012 | OFF | OFF | OFF | 0.013 |
| 23 | 0.012 | OFF | OFF | OFF | 0.012 | 0.012 | 0.013 |
| 24 | 0.012 | 0.012 | 0.012 | 0.012 | OFF | OFF | 0.012 |
| 25 | OFF | OFF | 0.012 | 0.012 | 0.012 | 0.012 | 0.013 |
| 26 | OFF | 0.012 | 0.012 | OFF | OFF | OFF | 0.014 |
| 27 | OFF | OFF | 0.012 | 0.012 | 0.012 | 0.012 | 0.013 |
| 28 | 0.012 | 0.012 | OFF | OFF | 0.012 | 0.012 | 0.013 |
| 29 | 0.012 | OFF | 0.012 | 0.012 | 0.012 | OFF | 0.015 |
| 30 | 0.012 | 0.012 | OFF | OFF | 0.012 | 0.012 | 0.013 |
| 31 | | | | | | | |

| Membrane | Monthly Summary (Answer Yes or No) | |
|--|------------------------------------|---|
| 95% of daily turbidity readings ≤ 1 NTU? | Yes / No | CT's met everyday? (see back) |
| All 4-hour turbidity readings ≤ 1 NTU? | Yes / No | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings < 5 NTU? | Yes / No | |

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|--------|-------------------------------|----------------|
| Notes: | PRINTED NAME: David L Nordman | |
| | SIGNATURE: <i>[Signature]</i> | DATE: 7/9/2023 |
| | PHONE #: (503) 842-6462 | CERT #: T08918 |

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: A

System Name: Oceanside, City of ID#: 41 00585 Month/Year: Jun-23 Disinfection Giardia Log Inactiv: 1.000

| Date / Time | 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] |
| 1 | 0.900 | 142.00 | 127.8 | 12.3 | 7.60 | 40.5 | YES | 300 |
| 2 | 0.620 | 142.00 | 88.0 | 14.0 | 7.68 | 35.9 | YES | 300 |
| 3 | 0.800 | 142.00 | 113.6 | 13.3 | 7.73 | 39.1 | YES | 300 |
| 4 | 0.770 | 142.00 | 109.3 | 14.0 | 7.79 | 38.0 | YES | 300 |
| 5 | 0.730 | 142.00 | 103.7 | 14.3 | 7.76 | 36.7 | YES | 300 |
| 6 | 0.760 | 142.00 | 107.9 | 17.4 | 7.50 | 27.2 | YES | 300 |
| 7 | 0.830 | 142.00 | 117.9 | 14.1 | 7.65 | 36.1 | YES | 300 |
| 8 | 0.850 | 142.00 | 120.7 | 14.1 | 7.52 | 34.5 | YES | 300 |
| 9 | 0.760 | 142.00 | 107.9 | 15.6 | 7.62 | 32.0 | YES | 300 |
| 10 | 0.800 | 142.00 | 113.6 | 15.1 | 7.64 | 33.5 | YES | 300 |
| 11 | 0.870 | 142.00 | 123.5 | 14.0 | 7.76 | 38.0 | YES | 300 |
| 12 | 0.800 | 142.00 | 113.6 | 14.1 | 7.79 | 37.9 | YES | 300 |
| 13 | 0.780 | 142.00 | 110.8 | 14.2 | 7.79 | 37.5 | YES | 300 |
| 14 | 0.750 | 142.00 | 106.5 | 14.2 | 7.74 | 36.7 | YES | 300 |
| 15 | 0.550 | 142.00 | 78.1 | 14.2 | 7.72 | 35.6 | YES | 300 |
| 16 | 0.830 | 142.00 | 117.9 | 15.1 | 7.74 | 34.9 | YES | 300 |
| 17 | 0.770 | 142.00 | 109.3 | 14.5 | 7.71 | 35.7 | YES | 300 |
| 18 | 0.730 | 142.00 | 103.7 | 14.3 | 7.80 | 37.2 | YES | 300 |
| 19 | 0.770 | 142.00 | 109.3 | 13.4 | 7.80 | 39.7 | YES | 300 |
| 20 | 0.800 | 142.00 | 113.6 | 14.1 | 7.63 | 35.7 | YES | 300 |
| 21 | 0.760 | 142.00 | 107.9 | 13.9 | 7.73 | 37.4 | YES | 300 |
| 22 | 0.850 | 142.00 | 120.7 | 15.1 | 7.78 | 35.5 | YES | 300 |
| 23 | 0.880 | 142.00 | 125.0 | 14.8 | 7.75 | 35.9 | YES | 300 |
| 24 | 0.800 | 142.00 | 113.6 | 14.6 | 7.75 | 36.1 | YES | 300 |
| 25 | 0.770 | 142.00 | 109.3 | 14.6 | 7.79 | 36.5 | YES | 300 |
| 26 | 0.720 | 142.00 | 102.2 | 14.6 | 7.77 | 36.0 | YES | 300 |
| 27 | 0.500 | 142.00 | 71.0 | 15.9 | 7.70 | 31.4 | YES | 300 |
| 28 | 0.780 | 142.00 | 110.8 | 14.5 | 7.82 | 37.2 | YES | 300 |
| 29 | 0.680 | 142.00 | 96.6 | 15.7 | 7.70 | 32.5 | YES | 300 |
| 30 | 0.750 | 142.00 | 106.5 | 15.1 | 7.90 | 36.7 | YES | 300 |

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWS to be notified by end of next business day.

Revised October 2013