

OHA - Drinking Water Program

County: TILLAMOOK

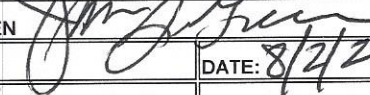
Month/Year: July 2021

System Name: Tierra Del Mar Water Co WTP ID: 41-00610-A

| Day | PSI Before Filter | PSI After Filter | PSID | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the day ¹ [NTU] |
|-----|-------------------|------------------|------|----------------------------|-------------------------------|---|
| 1 | 18.00 | 16.00 | 2.00 | 10.00 | 0.067 | 0.07 |
| 2 | 25.00 | 22.00 | 3.00 | 10.00 | 0.056 | 0.06 |
| 3 | 18.00 | 16.00 | 2.00 | 10.00 | 0.059 | 0.06 |
| 4 | 30.00 | 28.00 | 2.00 | 10.00 | 0.051 | 0.05 |
| 5 | 30.00 | 28.00 | 2.00 | 10.00 | 0.050 | 0.05 |
| 6 | 32.00 | 30.00 | 2.00 | 10.00 | 0.052 | 0.05 |
| 7 | 32.00 | 30.00 | 2.00 | 10.00 | 0.062 | 0.06 |
| 8 | 23.00 | 21.00 | 2.00 | 10.00 | 0.059 | 0.06 |
| 9 | 25.00 | 23.00 | 2.00 | 10.00 | 0.077 | 0.08 |
| 10 | 25.00 | 23.00 | 2.00 | 10.00 | 0.054 | 0.05 |
| 11 | 24.00 | 22.00 | 2.00 | 10.00 | 0.053 | 0.05 |
| 12 | 24.00 | 22.00 | 2.00 | 10.00 | 0.052 | 0.05 |
| 13 | 24.00 | 22.00 | 2.00 | 10.00 | 0.058 | 0.06 |
| 14 | 24.00 | 22.00 | 2.00 | 10.00 | 0.051 | 0.05 |
| 15 | 24.00 | 22.00 | 2.00 | 10.00 | 0.051 | 0.05 |
| 16 | 24.00 | 22.00 | 2.00 | 10.00 | 0.053 | 0.06 |
| 17 | 32.00 | 30.00 | 2.00 | 10.00 | 0.051 | 0.05 |
| 18 | 32.00 | 30.00 | 2.00 | 10.00 | 0.050 | 0.05 |
| 19 | 23.00 | 21.00 | 2.00 | 10.00 | 0.050 | 0.05 |
| 20 | 23.00 | 21.00 | 2.00 | 10.00 | 0.049 | 0.05 |
| 21 | 23.00 | 21.00 | 2.00 | 10.00 | 0.049 | 0.90 |
| 22 | 32.00 | 29.00 | 3.00 | 10.00 | 0.050 | 0.05 |
| 23 | 23.00 | 21.00 | 2.00 | 10.00 | 0.052 | 0.06 |
| 24 | 22.00 | 20.00 | 2.00 | 10.00 | 0.049 | 0.05 |
| 25 | 22.00 | 20.00 | 2.00 | 10.00 | 0.047 | 0.05 |
| 26 | 21.00 | 19.00 | 2.00 | 10.00 | 0.047 | 0.05 |
| 27 | 20.00 | 18.00 | 2.00 | 10.00 | 0.047 | 0.05 |
| 28 | 29.00 | 27.00 | 2.00 | 10.00 | 0.048 | 0.05 |
| 29 | 21.00 | 20.00 | 1.00 | 10.00 | 0.048 | 0.05 |
| 30 | 24.00 | 22.00 | 2.00 | 10.00 | 0.051 | 0.05 |
| 31 | 23.00 | 21.00 | 2.00 | 11.00 | 0.047 | 0.05 |

| | | | |
|--|---|---|---|
| Cartridge & Bag Filtration | | Monthly Summary (Answer Yes or No) | |
| 95% of daily turbidity readings ≤ 1 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back) | <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| All daily turbidity readings ≤ 5 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | All Cl2 residual at entry point ≥ 0.2 mg/l? | <input checked="" type="radio"/> Yes / <input type="radio"/> No |

Notes: PSI = pounds per square inch
 PSID = pounds per square inch difference (before filter - after filter)
 PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

JASON L. GREEN
 SIGNATURE:  DATE: 8/2/21
 PHONE #: (503)965-5140 CERT #: 5186

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not

correspond to continuous readings' maximum.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP- :

System Name: Tierra Del Mar Water Co

ID#: 41 00610

Month/Year:

July 2021

Disinfection
Giardia Log
Inactiv:

| Date / Time | Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st | Contact Time (T) Contact Time (T) Time (T) | Actual CT | Temp | pH | Required CT | CT Met? <small>2CT Met? 2CT Met? 2</small> |
|-------------|---|--|-----------|-------|-------|-------------|---|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No |
| 1 | 0.90 | 156 | 140.1 | 15.0 | 7.400 | 31.2 | YES |
| 2 | 1.00 | 146 | 145.6 | 15.0 | 7.400 | 31.6 | YES |
| 3 | 0.90 | 156 | 140.1 | 15.0 | 7.400 | 31.2 | YES |
| 4 | 1.00 | 113 | 112.9 | 15.0 | 7.400 | 31.6 | YES |
| 5 | 1.10 | 100 | 110.3 | 15.0 | 7.400 | 32.0 | YES |
| 6 | 0.90 | 84 | 75.2 | 15.0 | 7.400 | 31.2 | YES |
| 7 | 1.00 | 137 | 136.8 | 15.0 | 7.400 | 31.6 | YES |
| 8 | 1.00 | 150 | 150.5 | 15.0 | 7.400 | 31.6 | YES |
| 9 | 1.00 | 181 | 180.6 | 14.5 | 7.400 | 32.7 | YES |
| 10 | 1.00 | 181 | 180.6 | 14.0 | 7.400 | 33.8 | YES |
| 11 | 1.00 | 141 | 141.1 | 14.0 | 7.400 | 33.8 | YES |
| 12 | 1.10 | 141 | 155.2 | 14.0 | 7.400 | 34.2 | YES |
| 13 | 1.00 | 146 | 145.6 | 14.0 | 7.400 | 33.8 | YES |
| 14 | 0.60 | 188 | 112.9 | 14.0 | 7.400 | 32.3 | YES |
| 15 | 1.00 | 119 | 118.8 | 13.5 | 7.400 | 34.9 | YES |
| 16 | 0.90 | 133 | 119.5 | 14.0 | 7.500 | 34.6 | YES |
| 17 | 0.90 | 174 | 156.3 | 14.0 | 7.500 | 34.6 | YES |
| 18 | 1.00 | 150 | 150.5 | 14.0 | 7.500 | 35.0 | YES |
| 19 | 1.00 | 129 | 129.0 | 14.0 | 7.500 | 35.0 | YES |
| 20 | 0.80 | 105 | 84.0 | 14.0 | 7.500 | 34.3 | YES |
| 21 | 0.90 | 122 | 109.8 | 14.0 | 7.500 | 34.6 | YES |
| 22 | 0.90 | 116 | 104.2 | 14.0 | 7.500 | 34.6 | YES |
| 23 | 0.90 | 137 | 123.1 | 14.0 | 7.500 | 34.6 | YES |
| 24 | 0.90 | 129 | 116.1 | 14.0 | 7.500 | 34.6 | YES |
| 25 | 0.90 | 119 | 106.9 | 14.0 | 7.500 | 34.6 | YES |
| 26 | 0.90 | 107 | 96.7 | 14.0 | 7.500 | 34.6 | YES |
| 27 | 0.90 | 181 | 162.5 | 14.0 | 7.500 | 34.6 | YES |
| 28 | 1.00 | 150 | 150.5 | 14.0 | 7.500 | 35.0 | YES |
| 29 | 1.10 | 150 | 165.5 | 14.0 | 7.500 | 35.4 | YES |
| 30 | 1.10 | 181 | 198.6 | 14.0 | 7.500 | 35.4 | YES |
| 31 | 1.00 | 161 | 161.2 | 14.0 | 7.500 | 35.0 | YES |

² If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised Februar