

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: January 2022

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] Highest Reading of the day ¹ [NTU] |
|-----|-------------------|------------------|------|----------------------------|-------------------------------|--|
| 1 | 25.00 | 20.00 | 5.00 | 10.00 | 0.030 | 0.03 |
| 2 | 25.00 | 20.00 | 5.00 | 10.00 | 0.029 | 0.03 |
| 3 | 25.00 | 20.00 | 5.00 | 10.00 | 0.059 | 0.06 |
| 4 | 25.00 | 20.00 | 5.00 | 10.00 | 0.036 | 0.04 |
| 5 | 25.00 | 19.00 | 6.00 | 10.00 | 0.035 | 0.04 |
| 6 | 26.00 | 19.00 | 7.00 | 10.00 | 0.131 | 0.14 |
| 7 | 26.00 | 19.00 | 7.00 | 10.00 | 0.105 | 0.10 |
| 8 | 26.00 | 18.00 | 8.00 | 10.00 | 0.060 | 0.06 |
| 9 | 26.00 | 18.00 | 8.00 | 10.00 | 0.050 | 0.05 |
| 10 | 26.00 | 18.00 | 8.00 | 10.00 | 0.059 | 0.06 |
| 11 | 19.00 | 10.00 | 9.00 | 10.00 | 0.042 | 0.04 |
| 12 | 17.00 | 15.00 | 2.00 | 10.00 | 0.040 | 0.04 |
| 13 | 17.00 | 15.00 | 2.00 | 10.00 | 0.058 | 0.06 |
| 14 | 16.00 | 13.00 | 3.00 | 10.00 | 0.045 | 0.05 |
| 15 | 18.00 | 15.00 | 3.00 | 10.00 | 0.039 | 0.04 |
| 16 | 20.00 | 17.00 | 3.00 | 10.00 | 0.036 | 0.04 |
| 17 | 28.00 | 26.00 | 2.00 | 10.00 | 0.036 | 0.04 |
| 18 | 27.00 | 24.00 | 3.00 | 10.00 | 0.036 | 0.04 |
| 19 | 27.00 | 24.00 | 3.00 | 10.00 | 0.029 | 0.03 |
| 20 | 27.00 | 24.00 | 3.00 | 10.00 | 0.069 | 0.07 |
| 21 | 24.00 | 22.00 | 2.00 | 10.00 | 0.056 | 0.06 |
| 22 | 25.00 | 22.00 | 3.00 | 10.00 | 0.059 | 0.06 |
| 23 | 26.00 | 22.00 | 4.00 | 10.00 | 0.038 | 0.04 |
| 24 | 26.00 | 23.00 | 3.00 | 10.00 | 0.036 | 0.04 |
| 25 | 20.00 | 17.00 | 3.00 | 10.00 | 0.035 | 0.04 |
| 26 | 20.00 | 17.00 | 3.00 | 10.00 | 0.034 | 0.03 |
| 27 | 13.00 | 10.00 | 3.00 | 10.00 | 0.044 | 0.04 |
| 28 | 20.00 | 17.00 | 3.00 | 10.00 | 0.035 | 0.04 |
| 29 | 20.00 | 17.00 | 3.00 | 10.00 | 0.035 | 0.04 |
| 30 | 17.00 | 14.00 | 3.00 | 10.00 | 0.042 | 0.04 |
| 31 | 19.00 | 16.00 | 3.00 | 10.00 | 0.040 | 0.04 |

| | | | |
|--|---|---|---|
| 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) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <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: *[Signature]* DATE: 2/3/22
 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- : | |
| Disinfection <i>Giardia</i> Log Inactiv: | 1 |

| Date / Time | Residual at 1st User (C) 2Minimum Cl ₂ Residual at 1st | Contact Time (T)Contact Time (T)Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ² 2CT Met? ² 2CT Met? ² | Peak Hourly Demand Flow |
|-------------|---|--|-----------|-------|-------|-------------|--|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 0.90 | 188 | 169.3 | 8.0 | 7.500 | 51.9 | YES | 24 |
| 2 | 0.90 | 181 | 162.5 | 7.0 | 7.500 | 55.5 | YES | 25 |
| 3 | 0.90 | 181 | 162.5 | 8.0 | 7.500 | 51.9 | YES | 25 |
| 4 | 0.90 | 251 | 225.7 | 8.0 | 7.500 | 51.9 | YES | 18 |
| 5 | 0.80 | 167 | 133.7 | 8.0 | 7.500 | 51.3 | YES | 27 |
| 6 | 0.80 | 301 | 240.7 | 8.0 | 7.500 | 51.3 | YES | 15 |
| 7 | 0.80 | 266 | 212.4 | 8.0 | 7.500 | 51.3 | YES | 17 |
| 8 | 0.60 | 282 | 169.3 | 9.0 | 7.500 | 46.9 | YES | 16 |
| 9 | 0.60 | 196 | 117.8 | 9.0 | 7.500 | 46.9 | YES | 23 |
| 10 | 1.00 | 205 | 205.2 | 9.0 | 7.500 | 49.1 | YES | 22 |
| 11 | 0.90 | 282 | 253.9 | 10.0 | 7.500 | 45.4 | YES | 16 |
| 12 | 0.90 | 251 | 225.7 | 10.0 | 7.500 | 45.4 | YES | 18 |
| 13 | 0.80 | 251 | 200.6 | 11.0 | 7.500 | 42.1 | YES | 18 |
| 14 | 0.80 | 266 | 212.4 | 11.0 | 7.500 | 42.1 | YES | 17 |
| 15 | 0.50 | 251 | 125.4 | 10.0 | 7.500 | 43.4 | YES | 18 |
| 16 | 0.80 | 196 | 157.0 | 10.0 | 7.500 | 44.9 | YES | 23 |
| 17 | 0.60 | 167 | 100.3 | 10.0 | 7.500 | 43.9 | YES | 27 |
| 18 | 0.80 | 226 | 180.6 | 10.0 | 7.500 | 44.9 | YES | 20 |
| 19 | 0.70 | 251 | 175.5 | 10.0 | 7.500 | 44.4 | YES | 18 |
| 20 | 0.80 | 251 | 200.6 | 10.0 | 7.500 | 44.9 | YES | 18 |
| 21 | 0.70 | 266 | 185.9 | 9.0 | 7.500 | 47.5 | YES | 17 |
| 22 | 0.60 | 238 | 142.5 | 9.0 | 7.500 | 46.9 | YES | 19 |
| 23 | 0.40 | 188 | 75.2 | 9.0 | 7.500 | 45.9 | YES | 24 |
| 24 | 0.80 | 181 | 144.4 | 9.0 | 7.500 | 48.0 | YES | 25 |
| 25 | 1.00 | 238 | 237.6 | 9.0 | 7.500 | 49.1 | YES | 19 |
| 26 | 1.00 | 266 | 265.5 | 9.0 | 7.500 | 49.1 | YES | 17 |
| 27 | 0.90 | 238 | 213.8 | 9.0 | 7.500 | 48.6 | YES | 19 |
| 28 | 0.90 | 215 | 193.5 | 9.0 | 7.500 | 48.6 | YES | 21 |
| 29 | 0.90 | 226 | 203.1 | 9.0 | 7.500 | 48.6 | YES | 20 |
| 30 | 0.90 | 174 | 156.3 | 9.0 | 7.500 | 48.6 | YES | 26 |
| 31 | 0.90 | 167 | 150.5 | 9.0 | 7.500 | 48.6 | YES | 27 |

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 February 2012