

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Tillamook

Conventional or Direct Filtration

Month/Year: Jun-21

| System Name: | Netarts Water District | | | ID#: 41 | 00556 | | WTP: TP - 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 | 0.014 | 0.025 | 0.027 | 0.045 | 0.046 | 0.018 | 0.212 |
| 2 | 0.024 | 0.018 | 0.037 | 0.035 | 0.040 | 0.057 | 0.117 |
| 3 | 0.034 | 0.026 | 0.034 | 0.021 | 0.031 | 0.040 | 0.221 |
| 4 | 0.020 | 0.016 | 0.022 | 0.016 | 0.031 | 0.036 | 0.257 |
| 5 | 0.015 | 0.023 | 0.027 | 0.029 | 0.052 | 0.042 | 0.178 |
| 6 | 0.049 | 0.016 | 0.021 | 0.024 | 0.040 | 0.034 | 0.236 |
| 7 | 0.056 | 0.052 | 0.023 | 0.018 | 0.027 | 0.029 | 0.104 |
| 8 | 0.030 | 0.041 | 0.047 | 0.021 | 0.019 | 0.026 | 0.252 |
| 9 | 0.029 | 0.034 | 0.045 | 0.052 | 0.018 | 0.019 | 0.125 |
| 10 | 0.024 | 0.030 | 0.030 | 0.051 | 0.038 | 0.018 | 0.185 |
| 11 | 0.021 | 0.023 | 0.026 | 0.032 | 0.043 | 0.024 | 0.151 |
| 12 | 0.016 | 0.024 | 0.025 | 0.032 | 0.038 | 0.047 | 0.139 |
| 13 | PO | PO | 0.213 | PO | PO | PO | 0.265 |
| 14 | PO | PO | PO | 0.076 | 0.051 | 0.067 | 0.229 |
| 15 | 0.024 | 0.036 | 0.044 | 0.059 | 0.070 | 0.027 | 0.246 |
| 16 | 0.029 | 0.026 | 0.037 | 0.040 | 0.052 | 0.067 | 0.189 |
| 17 | 0.018 | 0.027 | 0.028 | 0.034 | 0.040 | 0.048 | 0.073 |
| 18 | 0.026 | 0.030 | 0.038 | 0.032 | 0.040 | 0.043 | 0.168 |
| 19 | 0.016 | 0.024 | 0.018 | 0.024 | 0.034 | 0.020 | 0.202 |
| 20 | 0.023 | 0.019 | 0.027 | 0.015 | 0.037 | 0.016 | 0.189 |
| 21 | 0.019 | 0.026 | 0.035 | 0.016 | 0.041 | 0.024 | 0.068 |
| 22 | 0.018 | 0.030 | 0.024 | 0.030 | 0.042 | 0.019 | 0.129 |
| 23 | 0.020 | 0.026 | 0.027 | 0.032 | 0.018 | 0.018 | 0.188 |
| 24 | 0.019 | 0.027 | 0.019 | 0.036 | 0.038 | 0.016 | 0.133 |
| 25 | 0.024 | 0.024 | 0.020 | 0.040 | 0.042 | 0.018 | 0.107 |
| 26 | 0.032 | 0.030 | 0.031 | 0.038 | 0.016 | 0.019 | 0.159 |
| 27 | 0.027 | 0.092 | 0.016 | 0.019 | 0.031 | 0.034 | 0.278 |
| 28 | 0.020 | 0.024 | 0.021 | 0.030 | 0.038 | 0.019 | 0.252 |
| 29 | 0.016 | 0.025 | 0.021 | 0.032 | 0.021 | 0.015 | 0.147 |
| 30 | 0.020 | 0.032 | 0.061 | 0.047 | 0.016 | 0.018 | 0.234 |

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 0.3 NTU? Yes / No
 All daily turbidity readings ≤ 1 NTU? Yes / No
 All turbidity readings < IFE² triggers Yes / No

CT's met everyday? (see back) Yes / No
 All Cl₂ residual at entry point Yes / No

Notes:

PRINTED NAME: MICHAEL SLIBSADA
 SIGNATURE: *[Signature]* DATE: 6-21
 PHONE #: (503) 842-9405 CERT #: 5314

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 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: Netarts Water District ID#: 41 00556 Month/Year: Jun-21 | | | | | | | Disinfection Giardia Log Reduction: 0.5 | | |
|--|------|---|------------------|-----------|-------|------|--|----------------------|-------------------------|
| Date | Time | Minimum Cl ₂ 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 | 8:30 | 1.09 | 140 | 152.6 | 12.2 | 7.67 | 21.3 | Yes | 221 |
| 2 | 8:30 | 1.10 | 140 | 154.0 | 11.9 | 7.71 | 22.1 | Yes | 166 |
| 3 | 8:30 | 1.09 | 140 | 152.6 | 12.6 | 7.69 | 20.8 | Yes | 169 |
| 4 | 8:30 | 1.12 | 140 | 156.8 | 12.6 | 7.73 | 21.2 | Yes | 192 |
| 5 | 8:30 | 1.14 | 140 | 159.6 | 12.3 | 7.75 | 21.9 | Yes | 202 |
| 6 | 8:30 | 1.11 | 140 | 155.4 | 12.2 | 7.77 | 22.1 | Yes | 236 |
| 7 | 8:30 | 1.11 | 140 | 155.4 | 12.3 | 7.78 | 22.1 | Yes | 169 |
| 8 | 8:30 | 1.07 | 140 | 149.8 | 12.2 | 7.71 | 21.6 | Yes | 182 |
| 9 | 8:30 | 1.05 | 140 | 147.0 | 12.1 | 7.70 | 21.6 | Yes | 223 |
| 10 | 8:30 | 1.09 | 140 | 152.6 | 12.1 | 7.72 | 21.8 | Yes | 212 |
| 11 | 8:30 | 1.15 | 140 | 161.0 | 12.1 | 7.69 | 21.8 | Yes | 150 |
| 12 | 8:30 | 1.21 | 140 | 169.4 | 12.1 | 7.71 | 22.1 | Yes | 180 |
| 13 | 8:30 | 1.15 | 140 | 161.0 | 12.3 | 7.70 | 21.5 | Yes | 208 |
| 14 | 8:30 | 1.02 | 140 | 142.8 | 12.3 | 7.68 | 21.1 | Yes | 212 |
| 15 | 8:30 | 1.04 | 140 | 145.6 | 12.5 | 7.69 | 20.9 | Yes | 180 |
| 16 | 8:30 | 0.99 | 140 | 138.6 | 12.3 | 7.69 | 21.1 | Yes | 243 |
| 17 | 8:30 | 1.13 | 140 | 158.2 | 12.3 | 7.70 | 21.5 | Yes | 403 |
| 18 | 8:30 | 1.01 | 140 | 141.4 | 12.5 | 7.70 | 20.9 | Yes | 217 |
| 19 | 8:30 | 1.04 | 140 | 145.6 | 12.6 | 7.71 | 20.9 | Yes | 403 |
| 20 | 8:30 | 1.08 | 140 | 151.2 | 12.6 | 7.71 | 21.0 | Yes | 259 |
| 21 | 8:30 | 1.04 | 140 | 145.6 | 12.7 | 7.69 | 20.6 | Yes | 200 |
| 22 | 8:30 | 1.10 | 140 | 154.0 | 12.8 | 7.66 | 20.4 | Yes | 351 |
| 23 | 8:30 | 1.02 | 140 | 142.8 | 13.0 | 7.68 | 20.1 | Yes | 231 |
| 24 | 8:30 | 0.93 | 140 | 130.2 | 12.8 | 7.71 | 20.3 | Yes | 262 |
| 25 | 8:30 | 0.93 | 140 | 130.2 | 12.9 | 7.69 | 20.1 | Yes | 391 |
| 26 | 8:30 | 0.87 | 140 | 121.8 | 13.0 | 7.65 | 19.5 | Yes | 301 |
| 27 | 8:30 | 0.91 | 140 | 127.4 | 12.8 | 7.63 | 19.7 | Yes | 340 |
| 28 | 8:30 | 0.75 | 140 | 105.0 | 13.6 | 7.58 | 18.0 | Yes | 291 |
| 29 | 8:30 | 0.74 | 140 | 103.6 | 13.5 | 7.68 | 18.8 | Yes | 263 |
| 30 | 8:30 | 0.78 | 140 | 109.2 | 13.5 | 7.67 | 18.8 | Yes | 219 |
| | | | | | | | | | |

³ 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