


| OHA - Drinking Water Program -Turbidity Monitoring Report Form   |                   |            |            |                                    |  |            | County:   | Tillamook |
|--|-------------------|------------|------------|------------------------------------|--|------------|---|-----------|
| Conventional or Direct Filtration  |                   |            |            |                                    |  |            | Month/Year:   | 2/1/2021  |
| System Name:   | City of Tillamook |            |            | ID#: 41                            | 00893  |            | WTP : TP -  | Combined  |
| Day  | 12 AM [NTU]       | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU]                         | 4 PM [NTU]   | 8 PM [NTU] | Highest Reading of the Day <sup>1</sup> [NTU]       |           |
| 1  | 0.049             | 0.049      | 0.032      | 0.032                              | 0.037  | 0.037      | 0.049   |           |
| 2  | OFF               | OFF        | OFF        | 0.040                              | 0.049  | 0.035      | 0.049   |           |
| 3  | 0.049             | 0.037      | OFF        | 0.042                              | 0.040  | 0.035      | 0.049   |           |
| 4  | 0.038             | OFF        | OFF        | 0.035                              | 0.035  | 0.029      | 0.038   |           |
| 5  | 0.029             | 0.032      | 0.032      | 0.029                              | 0.049  | 0.033      | 0.049   |           |
| 6  | 0.033             | 0.033      | 0.049      | 0.034                              | 0.032  | 0.041      | 0.049   |           |
| 7  | 0.030             | OFF        | 0.026      | 0.026                              | 0.031  | 0.031      | 0.031   |           |
| 8  | 0.031             | 0.048      | 0.030      | 0.030                              | 0.030  | 0.030      | 0.048   |           |
| 9  | 0.036             | 0.036      | 0.036      | 0.036                              | 0.036  | 0.035      | 0.036   |           |
| 10   | 0.033             | OFF        | 0.033      | OFF                                | OFF  | OFF        | 0.033   |           |
| 11   | OFF               | OFF        | OFF        | OFF                                | 0.031  | 0.038      | 0.038   |           |
| 12   | 0.032             | 0.049      | 0.037      | 0.038                              | 0.038  | 0.029      | 0.049   |           |
| 13   | 0.030             | 0.030      | 0.032      | 0.032                              | 0.032  | 0.034      | 0.034   |           |
| 14   | 0.034             | 0.046      | 0.040      | 0.030                              | 0.030  | 0.032      | 0.046   |           |
| 15   | 0.032             | OFF        | 0.034      | 0.031                              | 0.034  | 0.034      | 0.034   |           |
| 16   | 0.035             | OFF        | 0.033      | 0.032                              | 0.049  | 0.033      | 0.049   |           |
| 17   | 0.039             | 0.038      | 0.041      | OFF                                | OFF  | 0.035      | 0.041   |           |
| 18   | 0.036             | OFF        | 0.040      | 0.035                              | 0.035  | 0.035      | 0.036   |           |
| 19   | OFF               | OFF        | OFF        | 0.030                              | 0.030  | 0.030      | 0.030   |           |
| 20   | OFF               | 0.033      | OFF        | 0.033                              | 0.031  | 0.031      | 0.033   |           |
| 21   | 0.035             | OFF        | 0.032      | 0.032                              | 0.032  | 0.032      | 0.035   |           |
| 22   | OFF               | 0.036      | 0.036      | 0.036                              | 0.038  | OFF        | 0.038   |           |
| 23   | OFF               | OFF        | OFF        | 0.037                              | 0.030  | 0.030      | 0.037   |           |
| 24   | 0.030             | OFF        | 0.032      | 0.032                              | 0.032  | 0.035      | 0.035   |           |
| 25   | 0.033             | OFF        | 0.033      | 0.030                              | 0.030  | 0.030      | 0.033   |           |
| 26   | 0.030             | OFF        | 0.030      | 0.030                              | 0.030  | 0.029      | 0.030   |           |
| 27   | 0.042             | OFF        | 0.040      | 0.030                              | 0.030  | 0.032      | 0.042   |           |
| 28   | 0.032             | OFF        | 0.042      | 0.031                              | 0.030  | 0.029      | 0.042   |           |
| 29   |                   |            |            |                                    |  |            |   |           |
| 30   |                   |            |            |                                    |  |            |   |           |
| 31   |                   |            |            |                                    |  |            |   |           |
| Conventional or Direct Filtration  |                   |            |            | Monthly Summary (Answer Yes or No) |  |            |   |           |
| 95% of daily turbidity readings $\leq$ 0.3 NTU?  |                   |            |            | Yes                                | CT's met everyday?<br>(see back)   |            | All Cl2 residual at entry point<br>$\geq$ 0.2 mg/l? |           |
| All daily turbidity readings $\leq$ 1 NTU?   |                   |            |            | Yes                                | Yes  |            | Yes   |           |
| All turbidity readings < IFE <sup>2</sup> triggers   |                   |            |            | Yes                                |  |            |   |           |
| PRINTED NAME: Levi Beachy  |                   |            |            |                                    | SIGNATURE:  |            | 3/1/2021  |           |
| PHONE #: ( 503 ) 812-8804  |                   |            |            |                                    |  |            |   |           |
| <sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C)) |                   |            |            |                                    |  |            |   |           |

| OHA - Drinking Water Program - Surface Water Quality Data Form |   |                     |           |       |             |             | WTP - :                                     | A                          |
|--|---|---------------------|-----------|-------|-------------|-------------|---|----------------------------|
| System Name:   | City of Tillamook   |                     | ID#: 41   | 00893 | Month/Year: | Feb-20      | Disinfection <i>Giardia</i><br>Log Inactiv: | 0.5                        |
| Date / Time  | Minimum Cl <sub>2</sub><br>Residual at 1st<br>User ( C ) <sup>3</sup> | Contact Time<br>(T) | Actual CT | Temp  | pH          | Required CT | CT Met? <sup>3</sup>                        | Peak Hourly<br>Demand Flow |
|  | [ppm or mg/L]   | [minutes]           | C X T     | [° C] |             | formula     | Yes / No                                    | [GPM]                      |
| 1  | 0.84  | 115                 | 96.6      | 9.0   | 8.41        | 33.5        | YES   | 1000                       |
| 2  | 0.84  | 115                 | 96.6      | 9.0   | 8.95        | 40.8        | YES   | 1000                       |
| 3  | 0.82  | 115                 | 94.3      | 8.7   | 8.44        | 34.5        | YES   | 1000                       |
| 4  | 0.82  | 115                 | 94.3      | 8.7   | 8.01        | 29.5        | YES   | 1000                       |
| 5  | 0.84  | 115                 | 96.6      | 8.9   | 7.82        | 27.2        | YES   | 1000                       |
| 6  | 0.85  | 115                 | 97.8      | 8.9   | 8.23        | 31.6        | YES   | 1000                       |
| 7  | 0.85  | 115                 | 97.8      | 8.9   | 7.82        | 27.2        | YES   | 1000                       |
| 8  | 0.85  | 115                 | 97.8      | 8.7   | 7.84        | 27.8        | YES   | 1000                       |
| 9  | 0.85  | 115                 | 97.8      | 8.4   | 7.85        | 28.5        | YES   | 1000                       |
| 10   | 0.87  | 115                 | 100.1     | 8.2   | 7.93        | 29.8        | YES   | 1000                       |
| 11   | 0.85  | 115                 | 97.8      | 8.4   | 7.87        | 28.7        | YES   | 1000                       |
| 12   | 0.85  | 115                 | 97.8      | 8.3   | 8.44        | 35.5        | YES   | 1000                       |
| 13   | 0.87  | 115                 | 100.1     | 8.5   | 7.86        | 28.5        | YES   | 1000                       |
| 14   | 0.86  | 115                 | 98.9      | 8.7   | 7.74        | 26.9        | YES   | 1000                       |
| 15   | 0.85  | 115                 | 97.8      | 8.9   | 7.77        | 26.8        | YES   | 1000                       |
| 16   | 0.85  | 115                 | 97.8      | 8.8   | 7.68        | 26.1        | YES   | 1000                       |
| 17   | 0.84  | 115                 | 96.6      | 8.8   | 7.70        | 26.2        | YES   | 1000                       |
| 18   | 0.84  | 115                 | 96.6      | 8.8   | 8.18        | 31.2        | YES   | 1000                       |
| 19   | 0.84  | 115                 | 96.6      | 8.9   | 7.81        | 27.1        | YES   | 1000                       |
| 20   | 0.85  | 115                 | 97.8      | 8.8   | 7.77        | 26.9        | YES   | 1000                       |
| 21   | 0.85  | 115                 | 97.8      | 9.0   | 7.84        | 27.3        | YES   | 1000                       |
| 22   | 0.85  | 115                 | 97.8      | 9.2   | 7.70        | 51.3        | YES   | 1000                       |
| 23   | 0.84  | 115                 | 96.6      | 9.2   | 8.78        | 37.8        | YES   | 1000                       |
| 24   | 0.83  | 115                 | 95.5      | 8.8   | 7.71        | 26.3        | YES   | 1000                       |
| 25   | 0.85  | 115                 | 97.8      | 8.8   | 7.72        | 26.5        | YES   | 1000                       |
| 26   | 0.89  | 115                 | 102.4     | 8.8   | 7.83        | 27.7        | YES   | 1000                       |
| 27   | 0.90  | 115                 | 103.5     | 8.7   | 7.81        | 27.7        | YES   | 1000                       |
| 28   | 0.91  | 115                 | 104.7     | 8.8   | 7.83        | 27.7        | YES   | 1000                       |
| 29   |   | 115                 | 0.0       |       |             | 4.2         | YES   |                            |
| 30   |   | 115                 | 0.0       |       |             | 4.2         | YES   |                            |
| 31   |   | 115                 | 0.0       |       |             | 4.2         | YES   |                            |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012