

| OHA - Drinking Water Program - Turbidity |                |               |               |                 | County: Washington |                    |                                                  |
|------------------------------------------|----------------|---------------|---------------|-----------------|--------------------|--------------------|--------------------------------------------------|
| System Name: Hillsboro-Cherry Grove      |                |               |               | ID#: 41 00985-A |                    | Month/Year: Nov-24 |                                                  |
| Day                                      | 12 AM<br>[NTU] | 4 AM<br>[NTU] | 8 AM<br>[NTU] | NOON<br>[NTU]   | 4 PM<br>[NTU]      | 8 PM<br>[NTU]      | Highest Reading of the day <sup>1</sup><br>[NTU] |
| 1                                        |                |               | 0.09          |                 |                    |                    | 0.09                                             |
| 2                                        |                |               | 0.09          |                 |                    |                    | 0.09                                             |
| 3                                        |                |               | 0.10          |                 |                    |                    | 0.10                                             |
| 4                                        |                |               | 0.10          |                 |                    |                    | 0.10                                             |
| 5                                        |                |               | 0.11          |                 |                    |                    | 0.11                                             |
| 6                                        |                |               | 0.11          |                 |                    |                    | 0.11                                             |
| 7                                        |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 8                                        |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 9                                        |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 10                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 11                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 12                                       |                |               | 0.11          |                 |                    |                    | 0.11                                             |
| 13                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 14                                       |                |               | 0.26          |                 |                    |                    | 0.26                                             |
| 15                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 16                                       |                |               | 0.11          |                 |                    |                    | 0.11                                             |
| 17                                       |                |               | 0.11          |                 |                    |                    | 0.11                                             |
| 18                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 19                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 20                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 21                                       |                |               | 0.13          |                 |                    |                    | 0.13                                             |
| 22                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 23                                       |                |               | 0.13          |                 |                    |                    | 0.13                                             |
| 24                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 25                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 26                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 27                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 28                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 29                                       |                |               | 0.12          |                 |                    |                    | 0.12                                             |
| 30                                       |                |               | 0.13          |                 |                    |                    | 0.13                                             |
|                                          |                |               |               |                 |                    |                    |                                                  |

|                                                       |                                              |                                           |                                                                                                         |
|-------------------------------------------------------|----------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>    |                                              | <b>Monthly Summary (Answer Yes or No)</b> |                                                                                                         |
| 95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> | <input checked="" type="checkbox"/> Yes / No | CT's met everyday? (see back)             | <input checked="" type="checkbox"/> Yes / No                                                            |
| All daily turbidity readings ≤ 5 NTU?                 | <input checked="" type="checkbox"/> Yes / No |                                           | All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?<br><input checked="" type="checkbox"/> Yes / No |
| Notes:                                                |                                              | PRINTED NAME: Todd Evers                  |                                                                                                         |
|                                                       |                                              | SIGNATURE:                                |                                                                                                         |
|                                                       |                                              | PHONE #: (541) 497-3945                   |                                                                                                         |
|                                                       |                                              | Cert: T-6149                              |                                                                                                         |
|                                                       |                                              | DATE: 12/5/24                             |                                                                                                         |

<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> Filtered systems only.

# OHA - Drinking Water Program - Surface Water Quality Data Form

**System Name:** Hillsboro-Cherry Grove      **ID#: 41 00985-A**      **Month / Year:** Nov-24      **Disinfection Giardia Log Inactiv:** 1

| Date | Time  | Minimum Cl <sub>2</sub><br>Residual at 1st<br>User ( C ) <sup>3</sup> | Contact<br>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    | 9:30  | 1.71                                                                  | 503                    | 861       | 11.5  | 7.20 | 40.6        | Yes                  | 375                        |
| 2    | 9:00  | 1.66                                                                  | 472                    | 783       | 10.8  | 7.20 | 42.3        | Yes                  | 400                        |
| 3    | 7:30  | 1.77                                                                  | 629                    | 1114      | 10.7  | 7.19 | 42.9        | Yes                  | 300                        |
| 4    | 9:15  | 1.75                                                                  | 686                    | 1201      | 10.7  | 7.18 | 42.7        | Yes                  | 275                        |
| 5    | 7:30  | 1.51                                                                  | 944                    | 1425      | 10.6  | 7.19 | 42.0        | Yes                  | 200                        |
| 6    | 8:30  | 1.49                                                                  | 539                    | 804       | 10.3  | 7.22 | 43.2        | Yes                  | 350                        |
| 7    | 8:45  | 1.33                                                                  | 686                    | 913       | 10.2  | 7.23 | 42.8        | Yes                  | 275                        |
| 8    | 9:00  | 1.37                                                                  | 629                    | 862       | 10.2  | 7.22 | 42.9        | Yes                  | 300                        |
| 9    | 10:00 | 1.43                                                                  | 581                    | 830       | 10.2  | 7.22 | 43.2        | Yes                  | 325                        |
| 10   | 10:00 | 1.50                                                                  | 581                    | 871       | 10.0  | 7.22 | 44.1        | Yes                  | 325                        |
| 11   | 10:00 | 1.46                                                                  | 581                    | 848       | 10.2  | 7.23 | 43.5        | Yes                  | 325                        |
| 12   | 9:15  | 1.62                                                                  | 581                    | 941       | 10.1  | 7.22 | 44.4        | Yes                  | 325                        |
| 13   | 10:15 | 1.37                                                                  | 503                    | 690       | 10.8  | 7.24 | 41.5        | Yes                  | 375                        |
| 14   | 9:45  | 1.39                                                                  | 686                    | 954       | 10.6  | 7.24 | 42.1        | Yes                  | 275                        |
| 15   | 10:00 | 1.50                                                                  | 472                    | 708       | 9.8   | 7.24 | 45.0        | Yes                  | 400                        |
| 16   | 8:00  | 1.53                                                                  | 581                    | 889       | 9.6   | 7.24 | 45.7        | Yes                  | 325                        |
| 17   | 8:30  | 1.58                                                                  | 629                    | 994       | 9.9   | 7.22 | 44.8        | Yes                  | 300                        |
| 18   | 10:00 | 1.51                                                                  | 581                    | 877       | 9.6   | 7.22 | 45.3        | Yes                  | 325                        |
| 19   | 9:00  | 1.58                                                                  | 686                    | 1084      | 9.5   | 7.21 | 45.8        | Yes                  | 275                        |
| 20   | 12:30 | 1.62                                                                  | 539                    | 874       | 9.7   | 7.19 | 45.1        | Yes                  | 350                        |
| 21   | 12:00 | 1.56                                                                  | 581                    | 906       | 9.4   | 7.19 | 45.7        | Yes                  | 325                        |
| 22   | 9:00  | 1.62                                                                  | 581                    | 941       | 9.5   | 7.18 | 45.5        | Yes                  | 325                        |
| 23   | 11:00 | 1.52                                                                  | 629                    | 956       | 9.4   | 7.18 | 45.3        | Yes                  | 300                        |
| 24   | 11:00 | 1.55                                                                  | 503                    | 780       | 9.4   | 7.18 | 45.5        | Yes                  | 375                        |
| 25   | 10:00 | 1.55                                                                  | 539                    | 836       | 9.5   | 7.18 | 45.2        | Yes                  | 350                        |
| 26   | 11:30 | 1.55                                                                  | 581                    | 900       | 9.2   | 7.18 | 46.1        | Yes                  | 325                        |
| 27   | 9:30  | 1.72                                                                  | 539                    | 928       | 9.0   | 7.17 | 47.4        | Yes                  | 350                        |
| 28   | 10:30 | 1.54                                                                  | 503                    | 775       | 8.6   | 7.14 | 47.2        | Yes                  | 375                        |
| 29   | 10:15 | 1.66                                                                  | 581                    | 964       | 8.8   | 7.13 | 47.1        | Yes                  | 325                        |
| 30   | 9:30  | 1.60                                                                  | 539                    | 863       | 8.6   | 7.14 | 47.5        | Yes                  | 350                        |
|      |       |                                                                       |                        |           |       |      |             |                      |                            |

<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 September 2013