

## OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Lincoln

## Conventional or Direct Filtration

Month/Year:

51/2025

| System Name: |                | Johnson Creek Water Service |               | ID#: 41 01072 |               | WTP : TP - A  |                                               |
|--------------|----------------|-----------------------------|---------------|---------------|---------------|---------------|-----------------------------------------------|
| 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> [NTU] |
| 1-May        | 0.010          | 0.010                       | 0.010         | 0.100         | OFF           | 0.100         | 0.100                                         |
| 2-May        | 0.010          | 0.010                       | 0.010         | 0.010         | 0.130         | OFF           | 0.130                                         |
| 3-May        | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 4-May        | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 5-May        | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 6-May        | OFF            | OFF                         | OFF           | OFF           | OFF           | 0.110         | 0.110                                         |
| 7-May        | 0.010          | 0.010                       | 0.010         | 0.010         | 0.060         | 0.050         | 0.060                                         |
| 8-May        | 0.030          | 0.030                       | 0.010         | 0.030         | 0.030         | 0.010         | 0.030                                         |
| 9-May        | OFF            | OFF                         | OFF           | 0.01          | OFF           | OFF           | 0.010                                         |
| 10-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 11-May       | OFF            | OFF                         | OFF           | OFF           | 0.050         | 0.010         | 0.050                                         |
| 12-May       | 0.010          | OFF                         | OFF           | 0.01          | OFF           | OFF           | 0.010                                         |
| 13-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 14-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 15-May       | OFF            | OFF                         | OFF           | OFF           | 0.020         | 0.010         | 0.020                                         |
| 16-May       | 0.010          | OFF                         | OFF           | OFF           | OFF           | OFF           | 0.010                                         |
| 17-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 18-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | 0.020         | 0.020                                         |
| 19-May       | 0.010          | 0.010                       | OFF           | OFF           | OFF           | OFF           | 0.010                                         |
| 20-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 21-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 22-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 23-May       | OFF            | OFF                         | OFF           | OFF           | 0.050         | 0.010         | 0.050                                         |
| 24-May       | 0.010          | 0.01                        | OFF           | OFF           | 0.010         | 0.010         | 0.010                                         |
| 25-May       | 0.010          | OFF                         | OFF           | OFF           | OFF           | OFF           | 0.010                                         |
| 26-May       | OFF            | OFF                         | OFF           | OFF           | 0.010         | 0.010         | 0.010                                         |
| 27-May       | 0.010          | OFF                         | OFF           | OFF           | OFF           | 0.010         | 0.010                                         |
| 28-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 29-May       | OFF            | OFF                         | OFF           | OFF           | OFF           | OFF           | OFF                                           |
| 30-May       | OFF            | OFF                         | OFF           | OFF           | 0.130         | OFF           | 0.130                                         |
| 31-May       | OFF            | OFF                         | OFF           | OFF           | 0.110         | 0.350         | 0.350                                         |

| Conventional or Direct Filtration                  |                                                                 | Monthly Summary (Answer Yes or No)                              |                                                                 |
|----------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| 95% of 4-hour turbidity readings $\leq$ 0.3 NTU?   | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday?<br>(see back)                                | All Cl2 residual at entry point<br>$\geq$ 0.2 mg/l?             |
| All 4-hour turbidity readings $\leq$ 1 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 |
| All turbidity readings < IFE <sup>2</sup> triggers | <input checked="" type="radio"/> Yes / <input type="radio"/> No |                                                                 |                                                                 |

|        |                                |                 |
|--------|--------------------------------|-----------------|
| Notes: | PRINTED NAME: Curtis Olson     |                 |
|        | SIGNATURE: <i>Curtis Olson</i> | 6/8/2025        |
|        | PHONE #: (503)-554-8333        | CERT #: T216644 |

<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 = Indiv. Filter Effl. (333-061-0040(1)(e)(B&C))

| OHA - Drinking Water Program - Surface Water Quality Data Form |  |               |                     |  |                                           | WTP - : A |   | Inactivation |
|----------------------------------------------------------------|--|---------------|---------------------|--|-------------------------------------------|-----------|---|--------------|
| System Name: Johnson Creek Water Service                       |  | ID#: 41 01072 | Month/Year: 51/2025 |  | Disinfection <i>Giardia</i> Log Inactive: |           | 1 |              |

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup> | Contact Time (T) | Actual CT | Temp  | pH  | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand Flow |
|-------------|-----------------------------------------------------------------|------------------|-----------|-------|-----|-------------|----------------------|-------------------------|
|             | [ppm or mg/L]                                                   | [minutes]        | C X T     | [° C] |     | formula     | Yes / No             | [GPM]                   |
| 1-May       | 0.60                                                            | 300              | 150.0     | 13.0  | 7.4 | 34.5        | Yes                  | 80                      |
| 2-May       | 0.70                                                            | 300              | 150.0     | 12.0  | 7.6 | 40.3        | Yes                  | 80                      |
| 3-May       | OFF                                                             |                  |           |       |     |             |                      |                         |
| 4-May       | OFF                                                             |                  |           |       |     |             |                      |                         |
| 5-May       | OFF                                                             |                  |           |       |     |             |                      |                         |
| 6-May       | 0.80                                                            | 300              | 120.0     | 12.0  | 7.5 | 39.4        | Yes                  | 80                      |
| 7-May       | 0.80                                                            | 300              | 120.0     | 13.0  | 7.6 | 38.0        | Yes                  | 80                      |
| 8-May       | 0.80                                                            | 300              | 120.0     | 12.0  | 7.4 | 38.1        | Yes                  | 80                      |
| 9-May       | 0.80                                                            | 300              | 120.0     | 13.0  | 7.6 | 38.0        | Yes                  | 80                      |
| 10-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 11-May      | 0.70                                                            | 300              | 150.0     | 13.0  | 7.4 | 34.9        | Yes                  | 80                      |
| 12-May      | 0.70                                                            | 300              | 210.0     | 13.0  | 7.6 | 37.6        | Yes                  | 80                      |
| 13-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 14-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 15-May      | 0.70                                                            | 300              | 210.0     | 11.0  | 7.3 | 38.8        | Yes                  | 80                      |
| 16-May      | 0.70                                                            | 300              | 210.0     | 12.0  | 7.4 | 37.6        | Yes                  | 80                      |
| 17-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 18-May      | 0.70                                                            | 300              | 150.0     | 12.0  | 7.3 | 36.4        | Yes                  | 80                      |
| 19-May      | 0.60                                                            | 300              | 150.0     | 12.0  | 7.4 | 37.2        | Yes                  | 80                      |
| 20-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 21-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 22-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 23-May      | 0.40                                                            | 300              | 150.0     | 13.0  | 7.4 | 33.7        | Yes                  | 80                      |
| 24-May      | 0.50                                                            | 300              | 150.0     | 14.0  | 7.4 | 31.9        | Yes                  | 80                      |
| 25-May      | 0.50                                                            | 300              | 150.0     | 14.0  | 7.5 | 33.1        | Yes                  | 80                      |
| 26-May      | 0.40                                                            | 300              | 150.0     | 14.0  | 7.4 | 31.5        | Yes                  | 80                      |
| 27-May      | 0.40                                                            | 300              | 150.0     | 14.0  | 7.4 | 31.5        | Yes                  | 80                      |
| 28-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 29-May      | OFF                                                             |                  |           |       |     |             |                      |                         |
| 30-May      | 0.40                                                            | 300              | 150.0     | 13.0  | 7.3 | 32.5        | Yes                  | 80                      |
| 31-May      | 0.40                                                            | 300              | 180.0     | 13.0  | 7.3 | 32.5        | Yes                  | 80                      |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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