

OHA - Drinking Water Services - Surface Water Quality Data Form  
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant  
 Month/Year: \_\_\_\_\_  
 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 <sup>1</sup> [NTU] |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1   |             |            | .21        |            |            |            |   |
| 2   |             |            | .16        |            |            |            |   |
| 3   |             |            | .15        |            |            |            |   |
| 4   |             |            | .09        |            |            |            |   |
| 5   |             |            | .13        |            |            |            |   |
| 6   |             |            | .15        |            |            |            |   |
| 7   |             |            | .18        |            |            |            |   |
| 8   |             |            | .24        |            |            |            |   |
| 9   |             |            | .19        |            |            |            |   |
| 10  |             |            | .26        |            |            |            |   |
| 11  |             |            | .12        |            |            |            |   |
| 12  |             |            | .18        |            |            |            |   |
| 13  |             |            | .12        |            |            |            |   |
| 14  |             |            | .15        |            |            |            |   |
| 15  |             |            | .10        |            |            |            |   |
| 16  |             |            | .13        |            |            |            |   |
| 17  |             |            | .09        |            |            |            |   |
| 18  |             |            | .09        |            |            |            |   |
| 19  |             |            | .09        |            |            |            |   |
| 20  |             |            | .10        |            |            |            |   |
| 21  |             |            | .13        |            |            |            |   |
| 22  |             |            | .16        |            |            |            |   |
| 23  |             |            | .13        |            |            |            |   |
| 24  |             |            | .18        |            |            |            |   |
| 25  |             |            | .9         |            |            |            |   |
| 26  |             |            | .20        |            |            |            |   |
| 27  |             |            | .19        |            |            |            |   |
| 28  |             |            | .14        |            |            |            |   |
| 29  |             |            | .21        |            |            |            |   |
| 30  |             |            | .20        |            |            |            |   |
| 31  |             |            |            |            |            |            |   |

|  |   |   |   |
|--|---|---|---|
| <b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>         |   | <b>Monthly Summary (Answer Yes or No)</b>                       |   |
| 95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup> | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back)                                   | All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?    |
| All daily turbidity readings $\leq$ 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:   |   | PRINTED NAME: <u>Carrie Jewell</u>                              |   |
|  |   | SIGNATURE: <u>(Carrie Jewell)</u>                               | DATE: <u>12-1-21</u>  |
|  |   | PHONE #: <u>(411) 934-2025</u>                                  | CERT #: <u>NA</u>   |

<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 Services - Surface Water Quality Data Form

WTP- A

System Name: Monument, City of ID#: 41 00541 Month/Year: Nov 2021

Disinfection Giardia Log  
Inactiv: 1.0

| 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]        | CXT       | [°C] |     | tables or formul | Yes / No             | [GPM]                   |
| 1           | .6  | 126              | 75.6      | 16   | 7.2 | 14               | (Yes)                |                         |
| 2           | .4  | 126              | 50.4      | 16   | 7.3 | 14               | (Yes)                |                         |
| 3           | .4  | 126              | 50.4      | 16   | 7.3 | 14               | (Yes)                |                         |
| 4           | .4  | 126              | 50.4      | 16   | 7.3 | 14               | Yes                  |                         |
| 5           | .4  | 126              | 50.4      | 16   | 7.4 | 14               | Yes                  |                         |
| 6           | .5  | 126              | 63        | 16   | 7.5 | 14               | Yes                  |                         |
| 7           | .4  | 126              | 50.4      | 16   | 7.3 | 14               | Yes                  |                         |
| 8           | .4  | 126              | 50.4      | 15   | 7.3 | 14               | (Yes)                |                         |
| 9           | .4  | 126              | 50.4      | 15   | 7.4 | 14               | (Yes)                |                         |
| 10          | .4  | 126              | 50.4      | 16   | 7.3 | 14               | (Yes)                |                         |
| 11          | .5  | 126              | 63        | 16   | 7.3 | 14               | (Yes)                |                         |
| 12          | .5  | 126              | 63        | 16   | 7.3 | 14               | Yes                  |                         |
| 13          | .6  | 126              | 75.6      | 16   | 7.3 | 14               | Yes                  |                         |
| 14          | .6  | 126              | 75.6      | 16   | 7.2 | 14               | Yes                  |                         |
| 15          | .6  | 126              | 75.6      | 16   | 7.3 | 14               | Yes                  |                         |
| 16          | .4  | 126              | 50.4      | 15   | 7.3 | 14               | Yes                  |                         |
| 17          | .5  | 126              | 63        | 15   | 7.3 | 14               | Yes                  |                         |
| 18          | .5  | 126              | 63        | 15   | 7.2 | 14               | Yes                  |                         |
| 19          | .5  | 126              | 63        | 14   | 7.3 | 14               | Yes                  |                         |
| 20          | .5  | 126              | 63        | 16   | 7.2 | 14               | Yes                  |                         |
| 21          | .4  | 126              | 50.4      | 16   | 7.1 | 14               | Yes                  |                         |
| 22          | .5  | 126              | 63        | 16   | 7.1 | 14               | (Yes)                |                         |
| 23          | .4  | 126              | 50.4      | 14   | 7.3 | 21               | (Yes)                |                         |
| 24          | .5  | 126              | 63        | 17   | 7.4 | 14               | Yes                  |                         |
| 25          | .4  | 126              | 50.4      | 14   | 7.4 | 14               | Yes                  |                         |
| 26          | .5  | 126              | 63        | 15   | 7.3 | 14               | Yes                  |                         |
| 27          | .5  | 126              | 63        | 15   | 7.3 | 14               | Yes                  |                         |
| 28          | .5  | 126              | 63        | 16   | 7.3 | 14               | Yes                  |                         |
| 29          | .6  | 126              | 75.6      | 14   | 7.4 | 14               | (Yes)                |                         |
| 30          | .6  | 126              | 75.6      | 15   | 7.3 | 14               | (Yes)                |                         |
| 31          |   |                  |           |      |     |                  |                      |                         |

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

Revised October 2013