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

County: Marion
Month/Year: Aug-25

CERT #:T-6666

| stem Name:   | OPRD Detroit Lake State Park ID#: 41 |               |               |               | 91059  | - Joseph -    | WTP: TP-                           |  |
|--|--------------------------------------|---------------|---------------|---------------|--|---------------|------------------------------------|--|
| 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 1 [NTU] |  |
| 1  | Off                                  | Off           | 0.09          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 2  | Off                                  | Off           | 0.08          | 0.08          | 0.08   | 0.00          | 0.08                               |  |
| 3  | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 4  | Off                                  | Off           | 0.08          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 5  | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 6  | Off                                  | Off           | 0.08          | 0.07          | 0.08   | Off           | 0.08                               |  |
| 7  | Off                                  | Off           | 0.07          | 0.07          | 0.08   | Off           | 0.08                               |  |
| 8  | Off                                  | Off           | 0.07          | 0.07          | 0.06   | Off           | 0.07                               |  |
| 9  | Off                                  | Off           | 0.06          | 0.06          | 0.06   | Off           | 0.06                               |  |
| 10   | Off                                  | Off           | 0.06          | 0.06          | 0.06   | Off           | 0.06                               |  |
| 11   | Off                                  | Off           | 0.06          | 0.07          | 0.07   | Off           | 0.07                               |  |
| 12   | Off                                  | Off           | 0.07          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 13   | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 14   | Off                                  | Off           | 0.08          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 15   | Off                                  | Off           | 0.09          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 16   | Off                                  | Off           | 0.09          | 0.08          | 0.08   | Off           | 0.09                               |  |
| 17   | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 18   | Off                                  | Off           | 0.10          | 0.09          | 0.09   | Off           | 0.10                               |  |
| 19   | Off                                  | Off           | 0.09          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 20   | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 21   | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 22   | . Off                                | Off           | 0.08          | 0.08          | 0.07   | Off           | 0.08                               |  |
| 23   | Off                                  | Off           | 0.07          | 0.07          | 0.07   | Off           | 0.07                               |  |
| 24   | Off                                  | Off           | 0.07          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 25   | Off                                  | Off           | 0.08          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 26   | Off                                  | Off           | 0.09          | 0.09          | 0.08   | Off           | 0.09                               |  |
| 27   | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 28   | Off                                  | Off           | 0.08          | 0.08          | 0.08   | Off           | 0.08                               |  |
| 29   | Off                                  | Off           | 0.08          | 0.09          | 0.09   | Off           | 0.09                               |  |
| 30   | Off                                  | Off           | 0.07          | 0.07          | 0.07   | Off           | 0.07                               |  |
| 31   | Off                                  | Off           | 0.07          | 0.06          | 0.07   | Off           | 0.07                               |  |
| Slow Sai   | nd/Membrane                          | e/DE Filtrati | on/Unfilter   | ed            |  | Monthly Si    | ummary (Answer Yes or No)          |  |
| Slow Sand/Membrane/DE Filtration/Unfiltered  95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> Yes |                                      |               |               |               | CT's met everyday? (see back)  All Cl2 residual at entry poi |               |                                    |  |
| All daily turbidity readings ≤ 5 NTU? Yes  |                                      |               |               | Yes           | Yes Yes  |               |                                    |  |
| th low water us  | e many days                          | are only ra   | n for 4 hou   | rs to help    | Dan Faulkne  | er /          | 11                                 |  |
| ep Chlorine leve   | eis steady.                          |               |               |               | SIGNATURE  |               | DATE:9/8/2025                      |  |
|  |                                      |               |               |               |  | Var/          |                                    |  |

<sup>&</sup>lt;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.

PHONE #: ( 503 )854-3406

| OHA -        | Drinking Water Service       | WTP-:              |       |                    |                          |       |
|--------------|------------------------------|--------------------|-------|--------------------|--------------------------|-------|
|              |                              | ACHINACINA COMMINA |       |                    | Disinfection Giardia Log |       |
| System Name: | OPRD Detroit Lake State Park | ID#: 41            | 91059 | Month/Year: Aug-25 | Inactiv:                 | - 1.0 |

| Date / Time | Cl <sub>2</sub> Residual at 1st User | Contact<br>Time<br>(T) | Actual CT | Temp  | рН   | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand<br>Flow |
|-------------|--------------------------------------|------------------------|-----------|-------|------|-------------|----------------------|----------------------------|
|             | [ppm or mg/L                         | [minutes]              | CXT       | [° C] |      | formula     | Yes / No             | [GPM]                      |
| 1           | 1.1                                  | 143                    | 157.3     | 12.0  | 7.80 | 45.3        | YES                  | 60                         |
| 2           | 1                                    | 143                    | 143.0     | 12.0  | 7.80 | 44.8        | YES                  | 60                         |
| 3           | 1                                    | 143                    | 143.0     | 12.0  | 7.80 | 44.8        | YES                  | 50                         |
| 4           | 0.9                                  | 143                    | 128.7     | 12.0  | 7.70 | 42.7        | YES                  | 50                         |
| 5           | 0.8                                  | 143                    | 114.4     | 12.0  | 7.80 | 43.8        | YES                  | 60                         |
| 6           | 0.8                                  | 143                    | 114.4     | 12.0  | 7.70 | 42.3        | YES                  | 60                         |
| 7           | 0.8                                  | 143                    | 114.4     | 12.0  | 7.70 | 42.3        | YES                  | 60                         |
| 8           | 0.8                                  | 143                    | 114.4     | 12.0  | 7.80 | 43.8        | YES                  | 50                         |
| 9           | 0.9                                  | 143                    | 128.7     | 12.0  | 7.70 | 42.7        | YES                  | 50                         |
| 10          | 1                                    | 143                    | 143.0     | 12.0  | 7.80 | 44.8        | YES                  | 50                         |
| 11          | 1                                    | 143                    | 143.0     | 13.0  | 7.90 | 43.4        | YES                  | 50                         |
| 12          | 0.9                                  | 143                    | 128.7     | 13.0  | 7.80 | 41.4        | YES                  | 50                         |
| 13          | 0.9                                  | 143                    | 128.7     | 13.0  | 7.80 | 41.4        | YES                  | 50                         |
| 14          | 1.1                                  | 143                    | 157.3     | 13.0  | 7.80 | 42.3        | YES                  | 50                         |
| 15          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.90 | 45.8        | YES                  | 50                         |
| 16          | 1.1                                  | 143                    | 157.3     | 12.0  | 7.80 | 45.3        | YES                  | 50                         |
| 17          | 1                                    | 143                    | 143.0     | 12.0  | 7.70 | 43.2        | YES                  | 50                         |
| 18          | 0.8                                  | 143                    | 114.4     | 12.0  | 7.70 | 42.3        | YES                  | 50                         |
| 19          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.80 | 44.3        | YES                  | 50                         |
| 20          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.80 | 44.3        | YES                  | 50                         |
| 21          | 1                                    | 143                    | 143.0     | 12.0  | 7.80 | 44.8        | YES                  | 50                         |
| 22          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.90 | 45.8        | YES                  | 50                         |
| 23          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.90 | 45.8        | YES                  | 50                         |
| 24          | 0.8                                  | 143                    | 114.4     | 12.0  | 8.00 | 47.0        | YES                  | 50                         |
| 25          | 1                                    | 143                    | 143.0     | 12.0  | 7.90 | 46.4        | YES                  | 50                         |
| 26          | 1                                    | 143                    | 143.0     | 12.0  | 7.80 | 44.8        | YES                  | 50                         |
| 27          | 1                                    | 143                    | 143.0     | 12.0  | 7.80 | 44.8        | YES                  | 50                         |
| 28          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.80 | 44.3        | YES                  | 50                         |
| 29          | 1                                    | 143                    | 143.0     | 13.0  | 7.8  | 41.8        | YES                  | 50                         |
| 30          | 0.9                                  | 143                    | 128.7     | 13.0  | 7.8  | 41.4        | YES                  | 50                         |
| 31          | 0.9                                  | 143                    | 128.7     | 12.0  | 7.9  | 45.8        | YES                  | 50                         |

If Cl2 at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

Return by 10th of following month by email, fax, or mail to:
<a href="mailto:dwp.dmce@oha.oregon.gov">dwp.dmce@oha.oregon.gov</a>; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350
PAGE 2 of 2