

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **Oct-23**

WTP : TP - **A**

System Name: **Glide Water Association** ID#: **41** **00326**

| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the Day ¹ [NTU] |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1 | 0.03 | POL | 0.05 | 0.02 | 0.04 | 0.03 | 0.08 |
| 2 | 0.03 | POL | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 |
| 3 | POL | 0.02 | POL | 0.03 | POL | 0.02 | 0.03 |
| 4 | 0.02 | POL | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |
| 5 | POL | POL | 0.03 | 0.02 | POL | 0.02 | 0.05 |
| 6 | 0.02 | POL | 0.02 | 0.03 | POL | 0.02 | 0.03 |
| 7 | 0.02 | 0.02 | POL | 0.02 | POL | 0.02 | 0.03 |
| 8 | 0.02 | POL | 0.02 | 0.02 | POL | 0.02 | 0.03 |
| 9 | POL | 0.02 | 0.02 | 0.03 | 0.02 | POL | 0.03 |
| 10 | POL | POL | POL | 0.02 | 0.02 | POL | 0.03 |
| 11 | POL | 0.02 | 0.02 | 0.02 | 0.02 | POL | 0.06 |
| 12 | POL | POL | POL | 0.03 | 0.03 | 0.03 | 0.30 |
| 13 | 0.03 | 0.03 | 0.03 | 0.03 | POL | POL | 0.03 |
| 14 | POL | 0.03 | POL | POL | 0.03 | POL | 0.03 |
| 15 | 0.05 | 0.03 | 0.02 | POL | POL | 0.02 | 0.06 |
| 16 | POL | POL | 0.02 | POL | POL | POL | 0.03 |
| 17 | 0.02 | POL | 0.02 | 0.03 | POL | 0.03 | 0.07 |
| 18 | POL | POL | 0.02 | 0.03 | POL | 0.03 | 0.08 |
| 19 | 0.02 | POL | POL | POL | POL | 0.02 | 0.03 |
| 20 | 0.04 | POL | 0.02 | 0.02 | POL | POL | 0.04 |
| 21 | 0.02 | POL | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 |
| 22 | 0.02 | POL | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |
| 23 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.05 |
| 24 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 |
| 25 | 0.02 | POL | 0.02 | 0.03 | 0.02 | 0.03 | 0.06 |
| 26 | 0.03 | 0.03 | 0.02 | 0.03 | 0.04 | 0.05 | 0.09 |
| 27 | 0.03 | 0.03 | 0.06 | 0.03 | 0.04 | 0.02 | 0.09 |
| 28 | 0.03 | 0.02 | 0.02 | 0.02 | 0.03 | 0.02 | 0.04 |
| 29 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |
| 30 | 0.02 | POL | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |
| 31 | 0.02 | POL | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |

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

Notes: *10-12-23, Plant stuck in BW from 0200 to 0600.*

PRINTED NAME: **Jonathan Woody**
 SIGNATURE: *[Signature]* DATE: **11/10/2023**
 PHONE #: **(541) 643-6137** CERT #: **7232**

¹ 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. ² IFE = Individ. Filter Eff. (333-061-0040(1)(d)(B&C))

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OHA - Drinking Water Program - Surface Water Quality Data Form

WTP : A

System Name: **Glide Water Association** ID#:4100326

Month/Year: Oct-23

Disinfection
Giardia Log
Inactive. 1.0

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ³ Yes / No | Peak Hourly Demand Flow [GPM] |
|------------------|--|-------------------------------------|--------------------|---------------|-----|---------------------------|----------------------------------|-------------------------------------|
| 1 | 1.01 | 150 | 152 | 14 | 7.7 | 37 | Yes | 175 |
| 2 | 1.02 | 150 | 153 | 11 | 7.7 | 46 | Yes | 175 |
| 3 | 0.99 | 150 | 149 | 13 | 7.7 | 41 | Yes | 175 |
| 4 | 0.87 | 150 | 131 | 12 | 7.7 | 42 | Yes | 175 |
| 5 | 0.50 | 150 | 75 | 13 | 7.7 | 39 | Yes | 175 |
| 6 | 0.91 | 150 | 137 | 16 | 7.7 | 32 | Yes | 175 |
| 7 | 0.73 | 150 | 110 | 16 | 7.6 | 31 | Yes | 175 |
| 8 | 0.92 | 150 | 138 | 13 | 7.6 | 38 | Yes | 175 |
| 9 | 0.76 | 150 | 114 | 13 | 7.8 | 41 | Yes | 175 |
| 10 | 0.89 | 150 | 134 | 12 | 7.7 | 42 | Yes | 175 |
| 11 | 0.82 | 150 | 123 | 12 | 7.9 | 44 | Yes | 175 |
| 12 | 0.74 | 150 | 111 | 13 | 7.8 | 41 | Yes | 175 |
| 13 | 0.80 | 150 | 120 | 11 | 7.6 | 43 | Yes | 175 |
| 14 | 0.73 | 150 | 110 | 14 | 7.9 | 40 | Yes | 175 |
| 15 | 0.73 | 150 | 110 | 14 | 8.1 | 43 | Yes | 175 |
| 16 | 0.90 | 150 | 135 | 13 | 7.8 | 42 | Yes | 175 |
| 17 | 0.80 | 150 | 120 | 13 | 7.8 | 41 | Yes | 175 |
| 18 | 0.85 | 150 | 128 | 12 | 7.8 | 45 | Yes | 175 |
| 19 | 0.81 | 150 | 122 | 16 | 8.0 | 36 | Yes | 175 |
| 20 | 1.03 | 150 | 155 | 12 | 7.8 | 45 | Yes | 175 |
| 21 | 1.01 | 150 | 152 | 14 | 8.2 | 44 | Yes | 175 |
| 22 | 0.94 | 150 | 141 | 13 | 8.1 | 47 | Yes | 175 |
| 10/23/2023 14:22 | 0.8 | 150 | 118 | 12 | 8.2 | 50 | Yes | 175 |
| 10/24/2023 13:06 | 0.8 | 150 | 127 | 12 | 8.1 | 47 | Yes | 175 |
| 10/25/2023 22:43 | 0.8 | 150 | 127 | 12 | 7.9 | 47 | Yes | 175 |
| 10/26/2023 18:24 | 0.8 | 150 | 118 | 11 | 7.8 | 47 | Yes | 175 |
| 10/27/2023 11:25 | 0.8 | 150 | 116 | 10 | 7.8 | 51 | Yes | 175 |
| 10/28/2023 10:50 | 0.8 | 150 | 113 | 9 | 7.9 | 56 | Yes | 175 |
| 10/29/2023 10:21 | 0.8 | 150 | 119 | 8 | 8.0 | 62 | Yes | 175 |
| 10/30/2023 7:30 | 0.9 | 150 | 128 | 7 | 8.1 | 66 | Yes | 175 |
| 10/31/2023 22:11 | 0.9 | 150 | 138 | 7 | 8.1 | 69 | Yes | 175 |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWS within 24 hours.

Return by 10th of following month by email, fax, or mail to:
dwp.dmc@state.or.us; 971-673-0894; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

Revised July 2018