

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

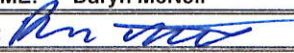
Conventional or Direct Filtration

Month/Year: Sep-22

System Name: Clarks Branch Water Association ID#: 41 00548 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 ¹ [NTU] |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1 | POL | POL | POL | 0.05 | 0.05 | 0.05 | 0.05 |
| 2 | 0.05 | POL | POL | POL | POL | POL | 0.05 |
| 3 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | POL | 0.05 |
| 4 | POL | POL | POL | POL | POL | 0.05 | 0.05 |
| 5 | 0.05 | 0.05 | 0.05 | POL | POL | POL | 0.05 |
| 6 | POL | POL | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 7 | 0.05 | POL | POL | POL | POL | POL | 0.05 |
| 8 | POL | 0.05 | 0.05 | 0.05 | POL | POL | 0.05 |
| 9 | POL | POL | POL | POL | 0.05 | 0.05 | 0.05 |
| 10 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | POL | 0.05 |
| 11 | POL | POL | POL | 0.06 | 0.05 | 0.05 | 0.06 |
| 12 | 0.05 | 0.05 | POL | POL | POL | POL | 0.05 |
| 13 | POL | POL | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 |
| 14 | 0.05 | POL | POL | POL | POL | POL | 0.05 |
| 15 | 0.05 | 0.05 | 0.05 | 0.05 | POL | POL | 0.05 |
| 16 | POL | POL | POL | POL | 0.06 | 0.05 | 0.06 |
| 17 | 0.05 | 0.05 | POL | POL | POL | POL | 0.05 |
| 18 | POL | POL | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 |
| 19 | 0.05 | POL | POL | POL | POL | POL | 0.05 |
| 20 | POL | POL | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 |
| 21 | POL | POL | POL | POL | POL | POL | POL |
| 22 | POL | POL | POL | POL | 0.06 | 0.06 | 0.06 |
| 23 | 0.06 | 0.06 | POL | POL | POL | POL | 0.06 |
| 24 | POL | POL | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 25 | 0.05 | POL | POL | POL | POL | 0.06 | 0.06 |
| 26 | 0.06 | 0.06 | 0.06 | POL | POL | POL | 0.06 |
| 27 | POL | POL | POL | POL | POL | 0.06 | 0.06 |
| 28 | 0.06 | 0.05 | POL | POL | POL | POL | 0.06 |
| 29 | POL | POL | POL | POL | 0.05 | 0.05 | 0.05 |
| 30 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 |
| 31 | | | | | | | |

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

| | |
|--------|---|
| Notes: | PRINTED NAME: Daryn McNeil |
| | SIGNATURE:  DATE: 10.6-22 |
| | PHONE #: (541) 680-4513 CERT #: 09178 |

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 Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

| | | | | |
|--|---------|-------|--------------------|--|
| System Name: Clarks Branch Water Association | ID#: 41 | 00548 | Month/Year: Sep-22 | Disinfection <i>Giardia</i> Log Inactiv: 1 |
|--|---------|-------|--------------------|--|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|-------|------|-------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 0.8 | 94 | 75.2 | 24.0 | 7.80 | 27.0 | YES | 57 |
| 2 | 1 | 94 | 94.0 | 24.0 | 7.70 | 19.3 | YES | 57 |
| 3 | 0.6 | 94 | 56.4 | 24.0 | 7.80 | 19.1 | YES | 57 |
| 4 | 1 | 94 | 94.0 | 24.0 | 7.70 | 19.3 | YES | 57 |
| 5 | 1 | 94 | 94.0 | 23.0 | 7.80 | 21.4 | YES | 57 |
| 6 | 0.9 | 94 | 84.6 | 24.0 | 7.70 | 19.1 | YES | 57 |
| 7 | 1 | 94 | 94.0 | 24.0 | 7.70 | 19.3 | YES | 57 |
| 8 | 0.8 | 94 | 75.2 | 23.0 | 7.80 | 21.0 | YES | 57 |
| 9 | 1 | 94 | 94.0 | 2.0 | 7.70 | 85.1 | YES | 57 |
| 10 | 0.7 | 94 | 65.8 | 23.0 | 7.80 | 26.0 | YES | 57 |
| 11 | 0.6 | 94 | 56.4 | 23.0 | 7.90 | 21.3 | YES | 57 |
| 12 | 0.7 | 94 | 65.8 | 22.0 | 7.80 | 22.2 | YES | 57 |
| 13 | 0.8 | 94 | 75.2 | 22.0 | 7.90 | 23.3 | YES | 57 |
| 14 | 1 | 94 | 94.0 | 22.0 | 7.70 | 22.1 | YES | 57 |
| 15 | 0.9 | 94 | 84.6 | 22.0 | 7.80 | 22.7 | YES | 57 |
| 16 | 1 | 94 | 94.0 | 22.0 | 7.80 | 22.9 | YES | 57 |
| 17 | 1.1 | 94 | 103.4 | 22.0 | 7.80 | 23.2 | YES | 57 |
| 18 | 1.1 | 94 | 103.4 | 20.0 | 8.00 | 28.6 | YES | 57 |
| 19 | 1.1 | 94 | 103.4 | 20.0 | 7.90 | 27.5 | YES | 57 |
| 20 | 0.8 | 94 | 75.2 | 20.0 | 8.00 | 27.6 | YES | 57 |
| 21 | 1 | 94 | 94.0 | 20.0 | 8.00 | 28.3 | YES | 57 |
| 22 | 0.7 | 94 | 65.8 | 20.0 | 7.90 | 26.3 | YES | 57 |
| 23 | 1 | 94 | 94.0 | 19.0 | 8.00 | 30.2 | YES | 57 |
| 24 | 0.8 | 94 | 75.2 | 20.0 | 8.10 | 28.7 | YES | 57 |
| 25 | 1 | 94 | 94.0 | 20.0 | 8.00 | 28.3 | YES | 57 |
| 26 | 0.8 | 94 | 75.2 | 20.0 | 8.10 | 28.7 | YES | 57 |
| 27 | POL | 94 | POL | POL | POL | POL | POL | 57 |
| 28 | 0.9 | 94 | 84.6 | 19.0 | 8.00 | 29.9 | YES | 57 |
| 29 | 0.9 | 94 | 84.6 | 20.0 | 8.10 | 29.0 | YES | 57 |
| 30 | 0.6 | 94 | 56.4 | 20.0 | 8.10 | 28.0 | YES | 57 |
| 31 | | 94 | | | | | | 57 |

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

Revised October 2013