


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

County: **Benton**
 Month/Year: **Sep-22**

System Name: **Adair Village** **1-00003** **WTP : TP -**

| 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 | | | 0.09 | 0.08 | 0.07 | | 0.09 |
| 2 | | | 0.07 | 0.07 | 0.07 | | 0.07 |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | 0.08 | 0.08 | 0.08 | | 0.08 |
| 6 | | | 0.08 | 0.08 | 0.08 | | 0.08 |
| 7 | | | 0.08 | 0.09 | 0.08 | | 0.09 |
| 8 | | | 0.09 | 0.09 | 0.08 | | 0.08 |
| 9 | | | 0.08 | 0.07 | 0.07 | | 0.08 |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | | 0.10 | 0.09 | 0.09 | | 0.10 |
| 13 | | | 0.09 | 0.09 | 0.09 | | 0.09 |
| 14 | | | 0.08 | 0.09 | 0.08 | | 0.09 |
| 15 | | | 0.08 | 0.07 | 0.08 | | 0.08 |
| 16 | | | 0.09 | 0.07 | 0.07 | | 0.09 |
| 17 | | | | | | | |
| 18 | | | | | | | |
| 19 | | | 0.09 | 0.09 | 0.07 | | 0.09 |
| 20 | | | 0.09 | 0.08 | 0.08 | | 0.09 |
| 21 | | | 0.08 | 0.07 | 0.07 | | 0.08 |
| 22 | | | 0.07 | 0.07 | 0.07 | | 0.07 |
| 23 | | | 0.08 | 0.07 | 0.08 | | 0.08 |
| 24 | | | | | | | |
| 25 | | | | | | | |
| 26 | | | 0.08 | 0.08 | 0.08 | | 0.08 |
| 27 | | | 0.08 | 0.07 | 0.08 | | 0.08 |
| 28 | | | 0.08 | 0.07 | 0.07 | | 0.08 |
| 29 | | | 0.08 | 0.08 | 0.07 | | 0.08 |
| 30 | | | 0.07 | 0.07 | 0.07 | | 0.07 |
| 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) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All 4-hour turbidity readings ≤ 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 ² triggers | <input checked="" type="radio"/> Yes / <input type="radio"/> No | | |

| | | |
|--------|--|-------------|
| Notes: | PRINTED NAME: Matt Lydon | |
| | SIGNATURE:  | 10/1/2022 |
| | 503-302-4317 | CERT #:8763 |

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))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name: **Adair Village** ID#: **41 00003** Month/Year: **22-Sep** Disinfection *Giardia* Log Inactive: **1**

| 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 | 0.96 | 47 | 45.1 | 20.2 | 7.55 | 23.5 | YES | 653 |
| 2 | 1.04 | 47 | 48.9 | 20.5 | 7.39 | 21.9 | YES | 652 |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | 0.98 | 47 | 46.1 | 20.6 | 7.43 | 21.9 | YES | 663 |
| 6 | 1.11 | 47 | 52.2 | 20.8 | 7.38 | 21.5 | YES | 667 |
| 7 | 1.14 | 47 | 53.6 | 20.2 | 7.27 | 21.6 | YES | 654 |
| 8 | 1.07 | 47 | 50.3 | 20.4 | 7.23 | 20.8 | YES | 658 |
| 9 | 1.13 | 47 | 53.1 | 19.8 | 7.49 | 24.0 | YES | 660 |
| 10 | | | | | | | | |
| 11 | | | | | | | | |
| 12 | 0.95 | 47 | 44.7 | 19.7 | 7.57 | 24.4 | YES | 665 |
| 13 | 1.05 | 47 | 49.4 | 20.1 | 7.63 | 24.6 | YES | 668 |
| 14 | 1.07 | 47 | 50.3 | 20.2 | 7.53 | 23.6 | YES | 648 |
| 15 | 1.09 | 47 | 51.2 | 19.8 | 7.41 | 23.2 | YES | 634 |
| 16 | 1.17 | 47 | 55.0 | 19.8 | 7.49 | 24.2 | YES | 644 |
| 17 | | | | | | | | |
| 18 | | | | | | | | |
| 19 | 1.03 | 47 | 48.4 | 20.2 | 7.37 | 22.1 | YES | 666 |
| 20 | 0.98 | 47 | 46.1 | 19.7 | 7.40 | 23.0 | YES | 671 |
| 21 | 1.04 | 47 | 48.9 | 19.8 | 7.45 | 23.4 | YES | 658 |
| 22 | 1.06 | 47 | 49.8 | 19.7 | 7.37 | 23.0 | YES | 648 |
| 23 | 1.13 | 47 | 53.1 | 20.1 | 7.42 | 23.0 | YES | 644 |
| 24 | | | | | | | | |
| 25 | | | | | | | | |
| 26 | 0.95 | 47 | 44.7 | 19.8 | 7.43 | 23.0 | YES | 661 |
| 27 | 0.98 | 47 | 46.1 | 20.4 | 7.39 | 21.9 | YES | 655 |
| 28 | 1.02 | 47 | 47.9 | 20.1 | 7.36 | 22.2 | YES | 658 |
| 29 | 1.09 | 47 | 51.2 | 19.6 | 7.40 | 23.5 | YES | 640 |
| 30 | 1.05 | 47 | 49.4 | 19.5 | 7.42 | 23.7 | YES | 643 |
| 31 | | | | | | | | |

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350