

OHA - Drinking Water Services -Turbidity Monitoring Report Form

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

Conventional or Direct Filtration

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 | | | | | | | |
| 2 | | | | | | | |
| 3 | | | | | | | |
| 4 | | | 0.09 | 0.08 | 0.08 | | 0.08 |
| 5 | | | | | | | |
| 6 | | | 0.08 | 0.08 | 0.07 | | 0.08 |
| 7 | | | | | | | |
| 8 | | | 0.07 | 0.07 | 0.07 | | 0.07 |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | 0.10 | 0.08 | 0.07 | | 0.10 |
| 12 | | | | | | | |
| 13 | | | 0.08 | 0.07 | 0.07 | | 0.08 |
| 14 | | | | | | | |
| 15 | | | 0.07 | 0.07 | 0.07 | | 0.07 |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | 0.09 | 0.09 | 0.07 | | 0.09 |
| 19 | | | | | | | |
| 20 | | | 0.08 | 0.07 | 0.07 | | 0.08 |
| 21 | | | | | | | |
| 22 | | | 0.07 | 0.08 | 0.07 | | 0.08 |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |
| 26 | | | | | | | |
| 27 | | | 0.08 | 0.08 | 0.08 | | 0.08 |
| 28 | | | | | | | |
| 29 | | | 0.08 | 0.08 | 0.07 | | 0.08 |
| 30 | | | | | | | |
| 31 | | | | | | | |

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

| | |
|--------|--|
| Notes: | PRINTED NAME: Matt Lydon |
| | SIGNATURE: <i>[Signature]</i> 5/10/2022 |
| | 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 Effl. (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-Apr | Disinfection <i>Giardia</i> 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 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | 1.07 | 47 | 50.3 | 10.4 | 7.44 | 44.2 | YES | 662 |
| 5 | | | | | | | | |
| 6 | 1.08 | 47 | 50.8 | 10.7 | 7.37 | 42.3 | YES | 657 |
| 7 | | | | | | | | |
| 8 | 1.11 | 47 | 52.2 | 10.4 | 7.27 | 41.8 | YES | 648 |
| 9 | | | | | | | | |
| 10 | | | | | | | | |
| 11 | 0.97 | 47 | 45.6 | 10.2 | 7.39 | 43.5 | YES | 663 |
| 12 | | | | | | | | |
| 13 | 1.14 | 47 | 53.6 | 10.9 | 7.40 | 42.5 | YES | 654 |
| 14 | | | | | | | | |
| 15 | 1.09 | 47 | 51.2 | 11.0 | 7.38 | 41.7 | YES | 644 |
| 16 | | | | | | | | |
| 17 | | | | | | | | |
| 18 | 0.98 | 47 | 46.1 | 10.7 | 7.54 | 44.4 | YES | 660 |
| 19 | | | | | | | | |
| 20 | 1.14 | 47 | 53.6 | 10.9 | 7.43 | 42.9 | YES | 652 |
| 21 | | | | | | | | |
| 22 | 1.06 | 47 | 49.8 | 11.2 | 7.35 | 40.6 | YES | 655 |
| 23 | | | | | | | | |
| 24 | | | | | | | | |
| 25 | | | | | | | | |
| 26 | | | | | | | | |
| 27 | 1.03 | 47 | 48.4 | 11.4 | 7.38 | 40.3 | YES | 668 |
| 28 | | | | | | | | |
| 29 | 1.05 | 47 | 49.4 | 10.9 | 7.25 | 39.9 | YES | 657 |
| 30 | | | | | | | | |
| 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