

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Benton**  
 Month/Year: **Sep-21**

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 <sup>1</sup> [NTU]
1			0.08	0.08	0.08		0.08
2			0.07	0.08	0.07		0.08
3			0.07	.060	0.06		0.07
4							
5							
6			0.07	0.07	0.07		0.07
7			0.08	0.07	0.08		0.08
8			0.08	0.08	0.08		0.08
9							
10			0.70	0.08	70.00		0.08
11							
12							
13			0.09	0.08	0.08		0.09
14			0.08	0.08	0.08		0.08
15			0.08	0.07	0.07		0.08
16			0.07	0.07	0.07		0.07
17			0.07	0.06	0.06		
18							
19							
20			0.08	0.08	0.09		0.09
21			0.09	0.09	0.09		0.09
22			0.08	0.08	0.08		0.08
23							
24			0.07	0.07	0.07		0.07
25							
26							
27			0.09	0.08	0.08		0.09
28			0.08	0.07	0.07		0.08
29			0.08	0.08	0.07		0.08
30			0.07	0.08	0.07		0.08
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 <sup>2</sup> triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

Notes:	PRINTED NAME: <b>Matt Lydon</b>	
	SIGNATURE: <i>Matt Lydon</i>	DATE:
	503-302-4317	CERT #:8763

<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> 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:	Disinfection <i>Giardia</i> Log Inactive: 1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	1.07	47	50.3	19.7	7.43	23.5	YES	638
2	1.04	47	48.9	20.1	7.27	21.5	YES	642
3	1.14	47	53.6	20.4	7.22	20.9	YES	623
4								
5								
6	0.97	47	45.6	19.7	7.21	21.4	YES	667
7	0.97	47	45.6	20.4	7.23	20.6	YES	665
8	0.98	47	46.1	20.9	7.26	20.1	YES	675
9								
10	1	47	47.0	20.3	7.68	24.6	YES	662
11								
12								
13	1.04	47	48.9	20.7	7.33	21.1	YES	660
14	0.95	47	44.7	20.7	7.27	20.4	YES	657
15	0.94	47	44.2	19.7	7.25	21.7	YES	648
16	0.99	47	46.5	19.4	7.21	21.9	YES	633
17	1.07	47	50.3	19.9	7.23	21.5	YES	623
18								
19								
20	0.93	47	43.7	19.4	7.29	22.4	YES	654
21	1.12	47	52.6	19.1	7.27	23.2	YES	663
22	1.17	47	55.0	18.7	7.39	25.1	YES	649
23								
24	1.22	47	57.3	18.4	7.20	24.0	YES	650
25								
26								
27	1.03	47	48.4	18.0	7.28	24.8	YES	663
28	1.14	47	53.6	18.1	7.38	25.9	YES	660
29	0.96	47	45.1	17.8	7.34	25.5	YES	649
30	1.11	47	52.2	17.7	7.30	25.7	YES	623
31								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018