


OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Benton**  
 Month/Year: **Jan-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							
2							
3							
4			0.05	0.05	0.05		0.05
5			0.06	0.06	0.06		0.06
6			0.05	0.05	0.06		0.06
7			0.05	0.06	0.05		0.06
8			0.06	0.05	0.06		0.06
9							
10							
11			0.07	0.06	0.06		0.07
12			0.06	0.05	0.05		0.06
13			0.05	0.06	0.05		0.06
14			0.06	0.06	0.06		0.06
15			0.06	0.06	0.06		0.06
16							
17							
18							
19			0.06	0.06	0.05		0.06
20			0.06	0.06	0.09		0.09
21							
22			0.07	0.05	0.05		0.07
23							
24							
25			0.05	0.05	0.05		0.05
26			0.05	0.05	0.05		0.05
27			0.05	0.08			0.08
28							
29			0.09	0.08	0.08		0.09
30							
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>	DATE: <b>2/10/21</b>
	SIGNATURE: 	CERT #: <b>8763</b>
	503-302-4316	

<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								
2								
3								
4	0.97	47	45.6	9.1	7.29	45.2	YES	663
5	1.13	47	53.1	10.2	7.21	41.6	YES	657
6	0.96	47	45.1	9.2	7.23	43.9	YES	652
7	1.03	47	48.4	10.5	7.31	41.7	YES	655
8	1.01	47	47.5	10.2	7.35	43.1	YES	648
9								
10								
11	1.17	47	55.0	10.5	7.80	50.4	YES	663
12	1.03	47	48.4	9.6	7.45	46.5	YES	661
13	1.01	47	47.5	10.2	7.44	44.5	YES	665
14	1.01	47	47.5	9.8	7.34	44.1	YES	631
15	1.02	47	47.9	10.4	7.50	44.9	YES	654
16								
17								
18								
19	0.99	47	46.5	10.5	7.22	40.3	YES	661
20	1.02	47	47.9	9.8	7.37	44.6	YES	667
21								
22	1.01	47	47.5	10.3	7.48	44.8	YES	645
23								
24								
25	0.98	47	46.1	8.7	7.22	45.3	YES	627
26	1.05	47	49.4	9.1	7.37	46.9	YES	663
27	1.04	47	48.9	9.7	7.24	43.0	YES	644
28								
29	1.06	47	49.8	10.0	7.21	41.8	YES	635
30								
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