

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Benton

Conventional or Direct Filtration

Month/Year:

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			0.07	0.06	0.06		0.07
2							
3							
4			0.08	0.08	0.06		0.08
5			0.06	0.06	0.06		0.06
6			0.06	0.06	0.07		0.07
7			0.07	0.07	0.07		0.07
8			0.08	0.08	0.07		0.08
9							
10							
11			0.09	0.09	0.08		0.09
12			0.09	0.07	0.07		0.09
13			0.07	0.08	0.07		0.08
14			0.08	0.08	0.08		0.08
15			0.08	0.07	0.07		0.08
16							
17							
18			0.08	0.11	0.10		0.11
19			0.11	0.11	0.10		0.11
20			0.09	0.09	0.09		0.09
21			0.09	0.09	0.08		0.09
22			0.08	0.07	0.07		0.08
23							
24							
25			0.09	0.09	0.08		0.09
26			0.08	0.08	0.08		0.08
27			0.08	0.07	0.07		0.08
28			0.07	0.07	0.07		0.07
29			0.07	0.07	0.07		0.07
30							
31							

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

Yes / No

All 4-hour turbidity readings $\leq$ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: Matt Lydon

SIGNATURE:

DATE:

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:	Disinfection <i>Giardia</i> Log Inactive:	1
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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	1.23	74	91.0	19.3	7.43	24.6	YES	643
2								
3								
4	1.07	74	79.2	19.5	7.44	23.9	YES	667
5	1.04	74	77.0	19.3	7.39	23.7	YES	665
6	1.09	74	80.7	19.6	7.47	24.1	YES	660
7	1.05	74	77.7	19.8	7.37	22.8	YES	658
8	1.08	74	79.9	19.7	7.35	22.8	YES	642
9								
10								
11	1.07	74	79.2	20.1	7.33	22.0	YES	663
12	1.17	74	86.6	20.2	7.33	22.2	YES	654
13	1.19	74	88.1	20.1	7.32	22.3	YES	642
14	1.14	74	84.4	20.3	7.34	22.0	YES	638
15	1.18	74	87.3	20.1	7.33	22.3	YES	627
16								
17								
18	1.07	74	79.2	20.4	7.35	21.8	YES	674
19	1.05	74	77.7	20.2	7.37	22.2	YES	661
20	1.06	74	78.4	20.3	7.29	21.4	YES	662
21	1.03	74	76.2	20.4	7.28	21.1	YES	653
22	1.05	74	77.7	20.3	7.27	21.2	YES	646
23								
24								
25	1.03	74	76.2	20.1	7.31	21.8	YES	654
26	1.14	74	84.4	20.1	7.34	22.3	YES	661
27	1.12	74	82.9	19.9	7.35	22.6	YES	652
28	1.15	74	85.1	20.1	7.38	22.7	YES	649
29	1.18	74	87.3	20.2	7.34	22.3	YES	631
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