

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Yamhill

Conventional or Direct Filtration

Month/Year: Feb-25

System Name:	City of Willamina		ID#: 41	00953			WTP : TP -	A
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	0.025	0.031	0.025	0.025	0.035	0.027	0.144	
2	0.026	0.023	0.023	0.029	0.023	0.023	0.087	
3	0.021	0.021	0.021	0.021	0.021	off	0.103	
4	0.024	0.022	0.021	0.056	0.024	0.025	0.091	
5	0.021	0.021	off	off	off	off	0.021	
6	0.019	0.019	0.019	0.029	0.023	0.022	0.057	
7	0.021	0.021	off	0.047	0.024	0.030	0.078	
8	0.021	0.021	0.021	0.035	0.024	0.021	0.039	
9	0.021	0.021	0.021	off	0.024	off	0.083	
10	0.022	0.023	0.022	0.025	0.025	0.021	0.087	
11	0.021	0.022	off	0.021	0.040	0.026	0.177	
12	0.024	0.022	0.022	0.031	0.024	0.022	0.123	
13	0.021	off	0.023	0.026	0.026	0.022	0.125	
14	0.021	0.021	0.021	0.027	0.022	0.026	0.094	
15	0.021	0.022	0.022	0.053	0.026	0.023	0.085	
16	off	off	off	0.024	0.024	0.024	0.051	
17	0.023	0.055	0.084	0.034	0.029	0.025	0.109	
18	0.117	0.023	0.022	0.026	0.029	0.025	0.241	
19	0.023	0.021	off	off	0.025	0.023	0.076	
20	0.022	0.020	0.023	0.020	0.026	0.021	0.095	
21	0.021	0.021	0.021	0.034	0.021	0.021	0.226	
22	off	0.020	off	0.029	0.025	0.024	0.065	
23	0.025	off	off	0.030	0.039	0.030	0.242	
24	off	0.030	0.027	0.035	0.028	0.028	0.101	
25	off	off	off	0.080	0.036	0.027	0.265	
26	0.024	0.023	0.020	off	0.025	0.023	0.247	
27	0.023	0.023	0.021	0.028	0.023	0.022	0.116	
28	0.021	0.021	off	off	0.079	off	0.156	
29								
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 Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		
Notes:	PRINTED NAME: Justin L. K.../S		
	SIGNATURE: [Signature]		DATE: 3/5/25
	PHONE #: (503) 437 7003		CERT #: 6997

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 - : A

System Name: City of Willamina ID#: 41 00953 Month/Year: Feb-25

Disinfection
Giardia Log
Inactiv:

0.5

Date / Time	Residual at 1st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1 930	1.01	100	101	9.1	7.56	25.0	YES	597
2 830	1.07	100	107	10.2	7.55	23.3	YES	598
3 900	1.08	100	108	8.3	7.51	26.1	YES	645
4 900	1.15	100	115	8.9	7.50	25.2	YES	466
5 730	1.17	100	117	9.7	7.59	24.7	YES	629
6 1100	1.19	100	119	8.2	7.58	27.3	YES	788
7 1100	1.17	100	117	9.4	7.61	25.4	YES	511
8 1030	1.20	100	120	8.0	7.74	29.3	YES	583
9 1030	1.18	100	118	7.0	7.44	28.1	YES	646
10 900	1.17	100	117	9.2	7.52	24.9	YES	664
11 1300	1.16	100	116	9.30	7.52	24.7	YES	680
12 900	1.14	100	114	7.58	7.58	28.3	YES	659
13 900	1.13	100	113	7.60	7.60	28.4	YES	668
14 900	1.14	100	114	7.50	7.62	28.8	YES	694
15 1030	1.10	100	110	8.10	7.61	27.5	YES	622
16 1000	1.13	100	113	8.50	7.62	26.9	YES	684
17 1000	1.10	100	110	9.20	7.60	25.4	YES	664
18 1100	1.10	100	110	9.50	7.58	24.7	YES	665
19 1130	1.09	100	109	10.00	7.64	24.4	YES	608
20 830	1.10	100	110	9.80	7.55	24.0	YES	598
21 1000	1.16	100	116	11.90	7.58	21.2	YES	510
22 1130	1.08	100	108	10.10	7.68	24.6	YES	472
23 1100	1.13	100	113	9.90	7.61	24.4	YES	392
24 1300	1.07	100	107	11.50	7.84	23.7	YES	448
25 1145	1.04	100	104	11.00	7.74	23.5	YES	373
26 1300	1.09	100	109	10.90	7.55	22.3	YES	673
27 930	1.11	100	111	12.10	7.56	20.7	YES	632
28 1400	1.09	100	109	12.20	7.73	21.8	YES	427
29								
30								
31								

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

Revised September 2016

Return by 10th of following month by email, fax, or mail to:

dwp.dnce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350