

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Yamhill

Conventional or Direct Filtration

Month/Year:

Nov-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	0.033	0.035	off	0.029	0.095	off	0.281	
2	0.045	off	0.038	off	0.040	0.036	0.286	
3	0.042	0.025	0.027	0.029	0.027	0.027	0.057	
4	0.036	0.040	off	0.044	0.033	0.032	0.064	
5	0.036	0.033	0.032	0.036	0.051	0.039	0.144	
6	0.039	0.033	off	off	off	0.044	0.099	
7	0.040	0.040	off	0.033	0.031	0.037	0.055	
8	0.032	0.034	0.035	0.028	0.028	0.027	0.058	
9	0.025	0.025	0.025	0.038	0.030	0.033	0.042	
10	off	off	0.037	0.038	0.040	off	0.054	
11	0.032	0.039	0.029	0.040	0.030	0.030	0.083	
12	0.029	0.030	0.028	0.044	0.030	0.032	0.046	
13	0.034	0.036	0.037	0.041	0.044	0.036	0.050	
14	0.036	0.034	off	0.079	0.035	0.038	0.072	
15	0.038	0.040	0.042	off	0.040	0.042	0.206	
16	0.031	0.029	0.045	0.042	0.038	0.040	0.242	
17	0.046	off	off	0.043	0.040	0.043	0.052	
18	off	off	off	0.041	0.033	0.035	0.044	
19	0.037	0.039	0.040	off	0.036	0.026	0.047	
20	0.025	0.027	0.027	0.034	0.036	0.037	0.059	
21	0.038	0.040	off	0.047	0.033	0.035	0.061	
22	off	0.037	off	0.034	0.028	0.031	0.077	
23	0.034	off	off	0.040	0.036	0.036	0.043	
24	0.037	off	off	0.038	0.034	0.036	0.113	
25	0.038	off	0.036	0.057	0.037	0.034	0.059	
26	0.031	off	off	off	0.053	off	0.077	
27	0.075	0.032	0.038	0.027	0.030	0.026	0.053	
28	0.028	0.044	0.036	0.032	off	off	0.098	
29	off	off	0.040	0.025	0.030	0.035	0.043	
30	0.040	off	0.040	0.026	0.023	0.023	0.079	
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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 Cl2 residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE ² triggers	Yes / No	Yes / No
Notes:	PRINTED NAME: Justin K. Roberts	
	SIGNATURE: <i>Justin K. Roberts</i>	
	PHONE #: (503) 437 7603	
	DATE: 12/1/25	
		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:	Nov-25	Disinfection Giardia Log Inactiv:	0.5
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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	1.10	110	13.4	7.89	21.3	YES	731
2	700	1.00	100	12.7	7.84	21.7	YES	505
3	900	1.07	107	13.2	7.67	19.8	YES	926
4	1300	1.02	102	13.4	7.50	18.3	YES	750
5	830	1.09	109	13.8	7.80	20.0	YES	730
6	1700	1.07	107	13.8	7.72	19.4	YES	789
7	1300	1.02	102	12.7	7.71	20.7	YES	820
8	900	1.04	104	13.7	7.69	19.3	YES	659
9	900	1.09	109	14.1	7.60	18.2	YES	702
10	1300	1.04	104	14.1	7.53	17.7	YES	760
11	900	1.03	103	14.10	7.64	18.4	YES	726
12	1030	1.17	117	12.20	7.76	22.2	YES	1886
13	830	1.04	104	14.30	7.81	19.3	YES	1886
14	1200	1.02	102	12.10	7.87	22.8	YES	601
15	1200	1.04	104	12.60	7.81	21.7	YES	1766
16	1000	0.93	93	13.40	7.76	19.9	YES	684
17	900	1.04	104	13.10	7.54	19.0	YES	712
18	830	1.10	110	12.50	7.57	20.1	YES	753
19	1400	1.11	111	11.80	7.83	23.2	YES	787
20	1300	1.10	110	11.60	7.75	22.8	YES	679
21	900	1.19	119	12.90	7.74	21.0	YES	672
22	930	1.13	113	13.10	7.75	20.7	YES	702
23	930	1.08	108	11.80	7.57	21.1	YES	609
24	830	0.92	92	8.60	7.28	23.1	YES	537
25	830	1.05	105	10.10	7.55	23.4	YES	642
26	830	0.97	97	10.60	7.64	23.1	YES	606
27	945	0.99	99	11.00	7.48	21.3	YES	510
28	830	0.94	94	11.60	7.47	20.3	YES	650
29	830	0.86	86	11.90	7.58	20.5	YES	1194
30	1030	0.98	98	13.10	7.62	19.4	YES	621
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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.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350