

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Washington
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: **TIMBER WATER ASSOCIATION** ID #: **OR4100898** WTP-: **WTP-A** Month/Year: **September/2021**

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				.08			.08
2				.08			.10
3				.09			.09
4				.09			.10
5				.09			.10
6				.10			.11
7				.12			.13
8				.16			.18
9				.20			.20
10				.26			.29
11				.26			.26
12				1.00			1.00
13				.04			.04
14				.05			.05
15				.05			.05
16				.05			.05
17				.05			.05
18				.05			.05
19				.06			.06
20				.06			.06
21				.06			.06
22				.06			.06
23				.06			.09
24				.06			.06
25				.07			.06
26				.07			.07
27				.08			.07
28				.08			.09
29				.07			.09
30				.13			.09
31							.13

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
Notes:	PRINTED NAME: Jeff Buch	DATE: 10-7-21
	SIGNATURE: <i>[Signature]</i>	CERT #: 6091
	PHONE #: (503) 816-0958	

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Program – Surface Water Quality Data Form

TIMBER WATER ASSOCIATION ID #: OR4100898 WTP-: WTP-A Month/Year: September/2021

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/20:00	.96	72	69.12	15.5	7.80	18	Yes	14
2/10:40	.89		64.08	16.0	7.80	18	Yes	14
3/20:00	.91		65.52	16.5	7.80	18	Yes	14
4/6:40	.71		51.12	16.3	7.80	18	Yes	14
5/20:00	.62		44.64	16.9	7.80	17	Yes	14
6/16:05	.68		48.96	17.1	7.90	18	Yes	10
7/15:35	.62		44.64	17.3	7.90	17	Yes	10
8/20:05	.77		55.44	17.6	7.80	18	Yes	10
9/15:50	.74		53.28	18.2	7.80	18	Yes	10
10/7:25	.93		66.96	17.8	7.80	18	Yes	10
11/12:05	.87		62.64	17.1	7.80	18	Yes	10
12/6:05	.84		60.48	16.4	7.80	18	Yes	10
13/12:30	.81		58.32	16.7	7.80	18	Yes	10
14/15:00	.75		54	16.9	7.80	18	Yes	10
15/15:00	.63		45.36	15.9	7.80	18	Yes	10
16/13:00	.77		55.44	16.5	7.80	18	Yes	10
17/10:30	.92		66.24	15.3	7.80	18	Yes	10
18/7:30	.83		59.76	15.6	7.80	18	Yes	10
19/18:30	.81		58.32	15.1	7.80	18	Yes	10
20/15:45	.86		61.92	15.5	7.80	18	Yes	10
21/20:10	.82		59.04	15.7	7.80	18	Yes	10
22/12:55	.89		64.08	16.6	7.70	18	Yes	10
23/15:45	.90		64.80	16.8	7.80	18	Yes	10
24/22:05	.87		62.64	16.9	7.80	18	Yes	10
25/12:35	.73		52.56	17.1	7.80	18	Yes	10
26/20:05	.66		47.52	17.4	7.80	17	Yes	10
27/14:30	.60		43.2	16.1	7.80	18	Yes	10
28/19:30	.84		60.48	15.5	7.80	18	Yes	10
29/19:00	.83		59.76	15.3	7.80	18	Yes	10
30/19:00	.95		68.4	15.0	7.80	18	Yes	10
31/								

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.